## **ACADEMIC DEVELOPMENT & SUPPORT**

#### - CHAPTERS -

Motshoane Puleng PL and McKenna S. "More than agency: the multiple mechanisms affecting postgraduate education" in Pushing Boundaries in Postgraduate Supervision. 2014. SUN Press. ISBN: 978-1-920689-15-5

#### - CONFERENCE PROCEEDINGS -

Govender Cookie CM and Taylor Susanne S. "Student reflections on the pilot WIL partnership capacity building model in a human resource management qualification". National Conference on Work Integrated Learning: Building Capacity. 2014. Australian Collaborative Education Network (ACEN) Limited. ISBN: 978-0-9805706-0-1

Lautenbach Geoffrey GV and Amory Alan AM. "Learning with technology: an assessment of learning design and knowledge construction online". World Conference on Educational Media & Technology (EdMedia 2014). 2014. Association for the Advancement of Computing in Education (AACE). ISBN: 978-1-939797-08-7

Van Wyk Rene R, Morgan Brandon B and Vorster Paul PP. "Preliminary validation of a collective intelligence questionnaire". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

## - JOURNALS -

Amory Alan AM. "Tool-mediated authentic learning in an educational technology course: a designed-based innovation". Interactive Learning Environments (ISI). 2014. Vol. 22 (4)

Kane Sandra S, Dube Cecilia CM and Lear Miriam MR. "Reflections on the role of meta-cognition in student reading and learning at higher education level". Africa Education Review (Educare). (DHET). 2014. Vol. 11 (4)

Mavunga George G, Kufakunesu P and Mutambwa J. "'Iwe' or 'imi'? An analysis of terms of address used by police officers at Mbare police station". Language Matters: Studies in the Languages of Africa (Language Matters: Studies in the Languages of Southern Africa) (DHET). 2014. Vol. 45 (1)

Mcdonald Jared JR and Underhill Jenni JL. "'Making history familiar': The past in the service of self-awareness and critical citizenship". Yesterday & Today (DHET). 2014. Vol. 11

Pretorius Hester HG, Molefe Matilda MN and Sklar Rony R. "Intimate partner abuse of educated, employed black South African women: sociocultural factors". Journal of Psychology in Africa (ISI). 2014. Vol. 24 (5)

Shandler Maxine M and Steenekamp Karen K. "Some prerequisites for access programmes that contribute to academic success in higher education". Africa Education Review (IBSS). 2014. Vol. 11 (2)

Underhill Jenni JL, Clarence-Fincham Jennifer JA and Petersen Nadine NF. "Developing a mentorship programme for junior lecturers working with student tutors at a South African university: emerging shifts in pedagogy and identity". Education as Change (ISI). 2014. Vol. 18 (2)

## **FACULTY OF ART, DESIGN & ARCHITECTURE**

#### - BOOKS -

Toussaint Denise. "Dem Kolonialen Blick Begegnen: Identitat, Alteritat und Postkolonialitat in den Fotomontagen von Hannah Hoch". 2014. Transcript Verlag. ISBN: 978-3-8376-2874-6

Venn Couze C and Ashurst Francesca. "Inequality, Poverty, Education: A Political Economy of School Exclusion". 2014. Palgrave MacMillan. ISBN: 978-1-137-34700-8

#### - CHAPTERS -

Berman Kim KS. "Imagination and agency: facilitating social change through the visual arts" in Arts Activism, Education, and Therapies: Transforming Communities Across Africa. 2013. Rodopi. ISBN: 978-90-420-3807-3

Gers Wendy WA. "Terra-Nova: critical currents/contemporary ceramics" in Terra Nova: Critical Currents/Contemporary Ceramics. 2014. New Taipei City Yingge Ceramics Museum. ISBN: 978-986-04-1457-8

Schmahmann Brenda BL. "Neither fish not fowl: Walter Oltmann's confounding of categories" in Walter Oltmann: In the Weave. 2014. Standard Bank of South Africa, Advertising Studio. ISBN: 978-0-620-58914-7

Taub Myer ML. "Christine's room: re/voicing the document" in Arts Activism, Education, and Therapies: Transforming Communities Across Africa. 2013. Rodopi. ISBN: 978-90-420-3807-3

## - CONFERENCE PROCEEDINGS -

Bajorek Jennifer." Evocations: photography and public practice". Wide Angle: Photography as Participatory Practice (Published in 2014). 2014. Fourthwall Books. ISBN: 978-0-9922404-0-0

Bennett Jonathan JJ and Osman Amira AOS. "People and projects: the importance of catalysts in teaching community architecture in South Africa". 25th World Congress of Architecture: Architecture Other Where Resilience – Ecology – Values (UIA 2014). 2014. UIA 2014 Durban. ISBN: 978-0-86970-783-8

Berman Kim KS and Allen Lara LV. "Designing arts-based interventions using multidisciplinary partnerships for a rural South African community". Cumulus Johannesburg Conference – Design with the other 90%: Changing the World by Design. 2014. Cumulus Johannesburg (Greenside Design Centre and the University of Johannesburg). ISBN: 978-0-620-60373-7

Breytenbach Amanda A and Di Monte Giovanna. "Addressing the needs of the other 90% – the role of cycling in developing the sustainable agenda in Johannesburg". Cumulus Johannesburg Conference – Design with the other 90%: Changing the World by Design. 2014. Cumulus Johannesburg (Greenside Design Centre and the University of Johannesburg). ISBN: 978-0-620-60373-7

Campbell Angus AD and Brand KG. "In-context and ecology immersion for resilience: an exploration of the design of a household farming kit". 25th World Congress of Architecture: Architecture Other Where Resilience – Ecology – Values (UIA 2014). 2014. UIA 2014 Durban. ISBN: 978-0-86970-783-8

Fenn Terence TK. "Applying generative tools in the co-design of digital interactive products in development contexts". Cumulus Johannesburg Conference – Design with the other 90%: Changing the World by Design. 2014. Cumulus Johannesburg (Greenside Design Centre and the University of Johannesburg). ISBN: 978-0-620-60373-7

Fenn Terence TK and Hobbs Jason JR. "The information architecture of meaning making". 1st Academic-Practitioner Roundtable Workshop: Re-framing Information Architecture (IA Summit 2013) (Published 2014). 2014. Springer. ISBN: 978-3-319-06491-8

Gill Andrew A. "Playground typologies and materiality for sustainable public open spaces in an urban context". 25th World Congress of Architecture: Architecture Other Where Resilience – Ecology – Values (UIA 2014). 2014. UIA 2014 Durban. ISBN: 978-0-86970-783-8

Gray Brenden BL. "Design for development discourses and neoliberal values: designer, innovation, community and sustainability". Cumulus Johannesburg Conference – Design with the other 90%: Changing the World by Design. 2014. Cumulus Johannesburg (Greenside Design Centre and the University of Johannesburg). ISBN: 978-0-620-60373-7

Gray Brenden BL. "Speech text/image act and class habitus: practicing agency through photography". International Conference: Qualitative Research in Communication (Published in 2014). 2014. Tritonic Publishers. ISBN: 978-606-8571-51-5

Kurgan Terry T. "Acts of intimate exposure: the making of Hotel Yeoville". Wide Angle: Photography as Participatory Practice. 2014. Fourthwall Books. ISBN: 978-0-9922404-0-0

Malan Christiaan CPN and Campbell Angus AD. "Design, social change and development: a social methodology". Cumulus Johannesburg Conference – Design with the other 90%: Changing the World by Design. 2014. Cumulus Johannesburg (Greenside Design Centre and the University of Johannesburg). ISBN: 978-0-620-60373-7

Mchunu Khaya KJ. "The use of co-operative inquiry to enhance collaboration and participatory design in a South African rural sewing co-operative". Cumulus Johannesburg Conference – Design with the other 90%: Changing the World by Design. 2014. Cumulus Johannesburg (Greenside Design Centre and the University of Johannesburg). ISBN: 978-0-620-60373-7

Munyai Keneilwe K and M'Rithaa Mugendi. "Social cooperatives model of development in the manufacturing sector: lessons for South Africa". Cumulus Johannesburg Conference – Design with the other 90%: Changing the World by Design. 2014. Cumulus Johannesburg (Greenside Design Centre and the University of Johannesburg). ISBN: 978-0-620-60373-7

Osman Amira AOS. "Time based design approaches for informal settlement upgrading in South Africa". 25th World Congress of Architecture: Architecture Other Where Resilience – Ecology – Values (UIA 2014). 2014. UIA 2014 Deurban. ISBN: 978-0-86970-783-8

Rosengarten Ruth R. "Arrested development: death in the expanded field of the family album". Wide Angle: Photography as Participatory Practice (Published in 2014). 2014. Fourthwall Books. ISBN: 978-0-9922404-0-0

Sey James JA. "Photography in the 21st century: seeing and being". Wide Angle: Photography as Participatory Practice. 2014. Fourthwall Books. ISBN: 978-0-9922404-0-0

Smal Desiree DN. "Environmentally sustainable fashion: a design-led approach". Cumulus Johannesburg Conference – Design with the other 90%: Changing the World by Design. 2014. Cumulus Johannesburg (Greenside Design Centre and the University of Johannesburg). ISBN: 978-0-620-60373-7

Tselepis Thea T and Antonites Alex. "Mentoring apprentice apparel designers towards sustainable splendor". Cumulus Johannesburg Conference – Design with the other 90%: Changing the World by Design. 2014. Cumulus Johannesburg (Greenside Design Centre and the University of Johannesburg). ISBN: 978-0-620-60373-7

Van Zyl Christa CE. "The challenges and complexities inherent to multidisciplinary community engagement projects in service learning". Cumulus Johannesburg Conference – Design with the other 90%: Changing the World by Design. 2014. Cumulus Johannesburg (Greenside Design Centre and the University of Johannesburg). ISBN: 978-0-620-60373-7

#### - JOURNALS -

Alubafi Mathias Fubah MF and Pemunta Ngambouk Vitalis. "Socio-cultural determinants of infant malnutrition in Cameroon". Journal of Biosocial Science (ISI). 2014

Ambala Anthony AT. "Re-imagining the Kenyan television broadcasting scape: active user generated content (AUGC) as an emancipating platform". Ecquid Novi-African Journalism Studies (ISI). 2014. Vol. 35 (3)

Corrigall Mary ME. "Punctured and stitched: Derrida's pointure and intertextual polyphony in dandyism meets Athi-Patra Ruga's future white women of Azania". Image and Text (DHET). 2014. Vol. 23

Farber-Blackbeard Leora LN. "A voice of her own: speaking her narrative through pointure-practices". Image and Text (DHET). 2014. Vol. 23

Haney Erin Leigh. "Going to sea: photographic public's of the free and newly freed". Visual anthropology (IBSS). 2014. Vol. 27

Hobbs Philippa PA. "Allina Ndebele's the tree of life: tapestry, text and lessons from the loom". De Arte (DHET). 2014. Vol. 90.

Mdanda Sydney SDS. "Social cohesion versus coercion: how Freedom Park seeks to unite South Africans through inclusive nationalism". South African Museums Association Bulletin (SAMAB) (DHET). 2014. Vol. 35

Nazier Farieda F. "Beyond the 'after math': exploring psychological decolonisation in a post-apartheid context of artistic praxis". Critical Arts: A Journal of South-North Cultural and Media Studies (DHET). 2014. Vol. 28 (2)

Raubenheimer Landi L. "Spectatorship of screen media; land of the zombies?". Image and Text (DHET). 2013. Vol. 22

Schmahmann Brenda BL and Samwanda Biggie. "Adam Madebe's ploughman and the politics of land struggles in Zimbabwe". De Arte (DHET). 2014. Vol. 90

Schmahmann Brenda BL. "Materialising HIV/AIDS in the Keiskamma Altarpiece". Image and Text (DHET). 2014. Vol. 23

Sey James JA. "Trauma and fragilisation: Bracha Lichtenberg Ettinger's artistic ethics, cultural memory, and post-apartheid South Africa". Image and Text (DHET). 2014. Vol. 23

Thathiah Kirendra KV. "South African Universities of Technology, globalisation and culture: a correlation". Journal for New Generation Sciences (DHET). 2013. Vol. 11 (3)

Tully Ann-Marie AP. "Dream weavers: horned animal autobiographies and pointured forms". Image and Text (DHET). 2014. Vol. 23

Tully Ann-Marie AP. "Figuring the animal autobiography: animals and landscapes in Daniel Naudé's exhibition 'African scenery & animals' ". Journal of Literary Studies (DHET). 2014. Vol. 30 (4)

Van der Watt Liese. "Re-framing the Afrikaner subject: the visual grammar of David Goldblatt and Roelof van Wyk". Safundi: Journal of South African and American Studies (IBSS). 2014. Vol. 15 (2/3).

Venn Couze C. "'Race' and the disorders of identity: rethinking difference, the relation to the other and a politics of the commons". Subjectivity (IBSS). 2014. Vol. 7 (1).

Von Veh Karen KE. "'Deconstructing dogma': transgressive religious iconography in South African art". De Arte (DHET). 2014. Vol. 89

## **FACULTY OF ECONOMIC & FINANCIAL SCIENCES**

#### - CHAPTERS -

Ashman Samantha SJ, Fine Ben, Padayachee Vishnu and Sender John. "The political economy of restructuring in South Africa" in The Oxford Companion to the Economics of South Africa. 2014. Oxford University Press. ISBN: 978-0-19-968924-8

Ashman Samantha SJ and Pons-Vignon Nicolas. "NUMSA, the working class and socialist politics in South Africa" in Transforming Classes: Socialist Register 2015. 2014. The Merlin Press Ltd. ISBN: 978-0-85036-621-1

#### - CONFERENCE PROCEEDINGS -

Hunzinger Chadd CB, Labuschagne Coenraad CCA and Von Boetticher Sven ST. "Volatility skews of indexes of BRICS securities exchanges" International Conference on Applied Economics (ICOAE 2014). 2014. Elsevier. ISSN: 2212-5671

Kikianty Eder and Labuschagne Coenraad CCA. "Copulas, quasi-copulas and Markov operators" RIMS Kôkyûroku 1906 Workshop Proceedings: Mathematics for Uncertainty and Fuzziness. 2014. Kyoto University. ISSN: 1880-2818

Kotze Anthony and Labuschagne Coenraad CCA. "The dilemma of a central counter-party versus a qualified central counter-party in developing country" International Conference on Applied Economics (ICOAE 2014). 2014. Elsevier. ISSN: 2212-5671

Labuschagne Coenraad CCA, Daniels Amy R and Offwood-le Roux Theresa M. "Valuation of interest rate derivatives under CSA discounting" 7th International Conference of the Thailand Econometric Society (TES 2014). 2014. Springer. ISBN: 978-3-319-03394-5

Le Roux Corlise CL. "Predictive relationships between metal commodities and the FTSE/JSE top 40 index" 2nd International Conference on Economics, Finance and Management Outlooks (ICEFMO 2014). 2014. PAK Publishing Group. ISBN: 978-969-9952-06-7

Nagdee Zafeer Z. "An institutional description of accounting practice in South Africa" International Congress on Economy, Finance and Business (ICEFB 2014). 2014. International Business Academic Consortium. ISSN: 2309-379X

#### - JOURNALS -

Lotter Melany M. "Estate planning: the inclusion of the proceeds of a life policy when the accrual is calculated". Journal for Juridical Science (IBSS). 2013. Vol. 38 (2)

Baur Peter PW. "Inefficiency in the market for 'fine art': how this market inefficiency promotes 'art tourism' in South Africa". African Journal of Hospitality, Tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (2)

Baur Peter PW and Els Gideon G. "Using a behavioural approach to analyse the suitability of cartoons as a vehicle for teaching and learning in finance". African Journal of Hospitality, Tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (1)

Chawana Munya M. "Socially responsible investing returns: evidence from South Africa, 2004-2012". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7 (1)

Chiloane Molebatsi Lebogang ML, Botha Ilse I and Pretorius Marinda M. "The relationship between the exchange rate and the trade balance in South Africa". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7 (2)

Currin Brent B, Chuene Perseverence T, Kruger A and Msibi Nompilo N. "An investigation into the ethical standards and values of registered property valuers in South Africa". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7 (3)

Kwaramba Marko M and Tregenna Fiona FM. "International trade administration commission tariff investigations: an analysis of the poultry and paper cases". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7

Marx Benjamin B and Mohammadali Haji Ahmed A. "Emerging trends in reporting: an analysis of integrated reporting practices by South African top 40 listed companies". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7 (1)

Mohammadali Haji Ahmed A, Coetsee Daniel D and Marx Benjamin B. "An analysis of the disclosure of financial instruments by selected companies on the JSE limited". Journal for New Generation Sciences (DHET). 2014. Vol. 12 (1)

Mondliwa Pamela P and Roberts Simon SJ. "Locals subsidise exporters: the competition tribunal's case against Sasol". New Agenda: South African Journal of Social and Economic Policy (DHET). 2014. Vol. 3rd Quarter (55)

Mondliwa Pamela P and Roberts Simon SJ. "Fuelling the economy: a critical review of liquid fuels regulation in South Africa". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7

Montmasson-Clair Gaylor G and Ryan Georgina G. "Lessons from South Africa's renewable energy regulatory and procurement experience". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7

Pretorius Marinda M and Blaauw Derick. "Happiness among first-year students at a comprehensive tertiary institution – an exploratory study". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7 (2).

Ratshisusu Hardin H. "Limiting collusion in the construction industry: a review of the bid-rigging settlement in South Africa". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7

Strauss Monique M. "Education programmes' responsibilities regarding pervasive skills". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7 (2)

Sylvester Andrew A. "A critical evaluation of the proposed treatment of special cost advantages in excessive prices law". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7

Tregenna Fiona FM and Kwaramba Marko M. "An institutional analysis of the international trade administration commission of South Africa". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7

Van Zyl Gerhardus G. "Labour productivity and employee diversity in the South African workplace". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7 (2)

Venter Marius M. "From lip-service to service delivery in local economic development: guidelines to set up an agency for action". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7 (3)

Biyase Mduduzi ME. "Poverty and remittances in South Africa: an instrumental variables analysis". Environmental economics (IBSS). 2014. Vol. 5 (4)

Biyase Mduduzi ME and Zwane Talent TT. "Is the export-led growth hypothesis valid for African countries? An application of panel data approach". Public and Municipal Finance (IBSS). 2014. Vol. 3 (2)

Bonga-Bonga Lumengo L and Perold Martin ML. "A CGE simulation of a flat tax as a possibility for tax reform in South Africa". Journal of applied business research (IBSS). 2014. Vol. 30 (6)

Mncube Liberty L. "The South African wheat flour cartel: overcharges at the mill". Journal of industry competition and trade (IBSS). 2014. Vol. 14 (4)

Muteba Mwamba John JW. "The effect of probability and uncertainty models on hedge fund performance analysis". Journal of applied business research (IBSS). 2014. Vol. 30 (5)

Bauwens Luc L, De Backer Bruno and Dufays Arnaud. "A Bayesian method of change-point estimation with recurrent regimes: application to GARCH models". Journal of Empirical Finance (ISI). 2014. Vol. 29

Buyinza Faisal F and Hisali Eria. "Micro-effects of women's education on contraceptive use and fertility: the case of Uganda". Journal of International Development (ISI). 2014. Vol. 26 (6)

Dikgang Johane J, Alem Y, Alpizar F, Berck CS, Chavez Rebolledo CA, Kirama S, Kohlin G, Mariara-Kabubo J, Mekonnen A, Sterner T and Xu J. "The environment for development initiative: lessons learned in research, academic capacity building and policy intervention to manage resources for sustainable growth". ENVIRONMENT AND DEVELOPMENT CONOMICS (ISI). 2014. Vol. 19 (3)

Duncan Andrew AS and Kabundi Alain AN. "Global financial crises and time-varying volatility co-movement in world equity markets". South African Journal of Economics (ISI). 2014. Vol. 82 (4)

Kabundi Alain AN, Gupta R, Miller SM and Uwilingiye Josine J. "Using large data sets to forecast sectoral employment". Statistical Methods and Applications (ISI). 2014. Vol. 23 (2)

Kabundi Alain AN and Schaling E. "The exchange rate, the trade balance and the J-curve effect in South Africa". South African Journal of Economic and Management Sciences (ISI). 2014. Vol. 17 (5)

Kalonda-Kanyama Isaac I. "Quality of institutions: does intelligence matter?". Intelligence (ISI). 2014. Vol. 42

Labuschagne Coenraad CCA, Grobler J and Marraffa V. "Quadratic variation of martingales in Riesz spaces". Journal of Mathematical Analysis and Applications (ISI). 2014. Vol. 410

Labuschagne Coenraad CCA and Hunzinger Chadd CB. "The Cox, Ross and Rubinstein tree model which includes counter-party credit risk and funding costs". North American Journal of Economics and Finance (ISI). 2014. Vol. 29

Labuschagne Coenraad CCA and Offwood-Le Roux Theresa. "Representations of set-valued risk measures defined on the l-tensor product of Banach lattices". Positivity (ISI). 2014. Vol. 18 (3)

Mabugu Margaret Chitiga MC and Mabugu Ramos. "Can trade liberalisation in South Africa reduce poverty and inequality while boosting economic growth? Macro-micro reflections". Development Southern Africa (ISI). 2014. Vol. 31 (2)

Mahabir Jugal J. "Quantifying inefficient expenditure in local government: a free disposable hull analysis of a sample of South African municipalities". South African Journal of Economics (ISI). 2014. Vol. 82 (4)

Mncube Liberty L. "Settling for a discount: a review of the pioneer foods price reduction remedy". Agrekon (ISI). 2014. Vol. 53 (1)

Ngepah Nicholas NN. "International trade and agricultural production: evidence from the Southern African Development Community sub-region". Development Southern Africa (ISI). 2014. Vol. 31 (3)

Pholo Alain AB, Peeters Dominique and Thomas Isabelle. "Spatial issues on a hedonic estimation of rents in Brussels". Journal of Housing Economics (ISI). 2014. Vol. 25

Roberts Simon SJ, Khumalo Albert AJM and Mashiane Jeffrey Mzwakhe JM. "Harm and overcharge in the South African precast concrete products cartel". Journal of Competition Law & Economics (ISI). 2014. Vol. 10 (3)

Tregenna Fiona FM. "A new theoretical analysis of de-industrialisation". Cambridge Journal of Economics (ISI). 2014. Vol. 38 (6)

Verhoef Grietjie G. "The enterprise in the society: corporate social engagement by Sanlam, 1918-1980/Die onderneming in die gemeenskap: korporatiewe maatskaplike betrokkenheid deur Sanlam, 1918-1980". Tydskrif Vir Geesteswetenskappe (ISI). 2014. Vol. 54 (4)

## **FACULTY OF EDUCATION**

#### - CHAPTERS -

Hlatshwayo Mondli MS. "Debating the nexus of education, skills and technology in the age of lean production: a case study of the ArcelorMittal Vanderbijlpark plant" in Education Economy & Society. 2014. Unisa Press. ISBN:978-1-86888-758-3

Hlatshwayo Mondli MS. "Neo-liberal restructuring and the fate of South Africa's labour unions: a case study" in The New South Africa at Twenty. 2014. University of KwaZulu Natal. ISBN: 978-1-86914-289-6

Lamberti Pia Maria PM and Wentzel Arnold A. "Integrating authoritative disciplinary voices in postgraduate writing" in Pushing Boundaries in Postgraduate Supervision. 2014. SUN Press. ISBN: 978-1-920689-15-5

Motala Shireen SM. "Equity, access and quality in basic education" in State of the Nation 2014 - South Africa 1994-2014: A Twenty-Year Review. 2014. HSRC Press. ISBN: 978-0-7969-2461-2

Postma Dirk DJVR. "Education as sociomaterial critique" in Materialities, Textures and Pedagogies. 2014. Routledge. ISBN: 978-1-138-01304-9

Vally Salim S and Motala Enver. "Education and economy: demystifying the skills discourse" in Education Economy & Society. 2014. Unisa Press. ISBN: 978-1-86888-758-3

Vally Salim S and Motala Enver. "'No one to blame but themselves': rethinking the relationship between education, skills and employment" in Education Economy & Society. 2014. Unisa Press. ISBN: 978-1-86888-758-3

Vally Salim S and Spreen Carol CA. "Globalization and education in post-apartheid South Africa: the narrowing of education's purpose" in Globalization & Education: Integration and Contestation Across Cultures. 2014. Rowman & Littlefield. ISBN: 978-1-4758-0528-4

Vally Salim S. "Prolegomenon to education in crisis" in The New South Africa at Twenty. 2014. University of KwaZulu Natal. ISBN: 978-1-86914-289-6

#### - CONFERENCE PROCEEDINGS -

Antoniou Andonis, De Beer Josef JJJ and Ramnarain Umesh UD. "Scaffolding professional development of science teachers within a community of practice: a case study". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Barlow-Jones Glenda G, Coetzee C and Van der Westhuizen Duan D. "An investigation into the performance of first year programming students in relation to their Grade 12 computer subject results". World Conference on Educational Media & Technology (EdMedia 2014) . 2014. Association for the Advancement of Computing in Education (AACE). ISBN: 978-1-939797-08-7

Baumgartner Wendy Lyn WL, Jacobs Gerrit GJ and Spangenberg Erica ED. "Motivation strategies of ex-mathematical literacy learners in a university foundation programme". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Bester Susanna Adriana SA and Lautenbach Geoffrey GV. "The digital melting pot: 20th century learners in the 21st century". World Conference on Educational Media & Technology (EdMedia 2014). 2014. Association for the Advancement of Computing in Education (AACE). ISBN: 978-1-939797-08-7

Buma Anastasia Malong AM and De Beer Josef JJJ. "Portraying the human face of science in the classroom". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Chanetsa Tarisai T and Ramnarain Umesh UD. "A pilot study of the use of analytical framework for a representation of the nature of science (NOS) in a grade 8 natural sciences textbook". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Chetty Jacqueline J and Van der Westhuizen Duan D. "Implementing meta-cognition skills for learners studying computer programming". World Conference on Educational Media & Technology (EdMedia 2014). 2014. Association for the Advancement of Computing in Education (AACE). ISBN: 978-1-939797-08-7

Chetty Jacqueline J and Van der Westhuizen Duan D. "Toward a pedagogy centering on computer programming for learners in South Africa: an educational design research approach". World Conference on Educational Media & Technology (EdMedia 2014). 2014. Association for the Advancement of Computing in Education (AACE). ISBN: 978-1-939797-08-7

Cronje Annelize A, Ankiewicz Petrus PJ and De Beer Josef JJJ. "The effect of an intervention programme on how science teachers view the nature of indigenous knowledge". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

De Beer Josef JJJ. "Indigenous knowledge in the life sciences classroom: science, pseudoscience or a missing link? A perspective through an embodied, situated and distributed cognition lens". International Science Education Conference: Pushing the Boundaries – Investing in our Future (ISEC 2014). 2014. National Institute of Education. ISSN: 2382-5979

De Beer Josef JJJ and Gravett Sarah SJ. "Proleptic learning within the zone of proximal teacher development: a different approach to practice teaching in pre-service teacher education". International Science Education Conference: Pushing the Boundaries - Investing in our Future (ISEC 2014). 2014. National Institute of Education. ISSN: 2382-5979

Diseko Rabaitse R and Lengwasa Gladys GW. "Engaging learners in the teaching and learning of data handling with spreadsheets as a cognitive tool within a constructivist context". World Conference on Educational Media & Technology (EdMedia 2014). 2014. Association for the Advancement of Computing in Education (AACE). ISBN: 978-1-939797-08-7

Durandt Rina R and Jacobs Gerrit GJ. "Mathematics student teachers' approach to, experience of and attitudes towards mathematical modelling". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Edwards Graeme Bentley GB and Perumal Juliet JC. "The historic schools and their influence: women in school leadership upholding the legacy". 7th International Conference of Education, Research and Innovation (ICERI 2014). 2014. IATED Academy. ISBN: 978-84-617-2484-0

Edwards Graeme Bentley GB and Perumal Juliet JC. "Gendered leadership stereotypes in disadvantaged rural school communities". 7th International Conference of Education, Research and Innovation (ICERI 2014). 2014. IATED Academy. ISBN: 978-84-617-2484-0

Edwards Graeme Bentley GB and Perumal Juliet JC. "Female education leaders redressing injustices in disadvantaged rural schools". Ireland International Conference on Education (IICE 2014). 2014. Infonomics Society. ISBN: 978-1-908320-25-4

Grobler Rina RC. "Cultural capital and the practice of code-switching in South African township schools: are we limiting effective science teaching and learning?". International Science Education Conference: Pushing the Boundaries – Investing in our Future (ISEC 2014). 2014. National Institute of Education. ISSN: 2382-5979

Jacobs Gerrit GJ, Batchelor Jacqueline J and Lautenbach Geoffrey GV. "Attitudes of postgraduate education students towards quantitative research matters". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Jacobs Gerrit GJ and Spangenberg Erica ED. "Mathematics teachers' attitudes towards the subject: the influence of gender, age and teaching experience". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Kajee Leila L. "CU2LTR: texting and literacy in English classrooms". 8th International Technology, Education and Development Conference (INTED 2014). 2014. IATED Academy. ISBN: 978-84-616-8412-0

Kok Elsie Carolyn Ann, De Beer Josef JJJ and Henning Elizabeth E. "Science education: building on a solid foundation". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Lautenbach Geoffrey GV and Amory Alan AM. "Learning with technology: an assessment of learning design and knowledge construction online". World Conference on Educational Media & Technology (EdMedia 2014). 2014. Association for the Advancement of Computing in Education (AACE). ISBN: 978-1-939797-08-7

Lautenbach Geoffrey GV and Batchelor Jacqueline J. "New technologies, new concerns: negotiated ethics for a research community". World Conference on Educational Media & Technology (EdMedia 2014). 2014. Association for the Advancement of Computing in Education (AACE). ISBN: 978-1-939797-08-7

Magobe Nomasonto NBD, Myburgh Christoffel CPH and Poggenpoel Marie M. "The experiences of primary clinical nurse practitioners in educating patients with hypertension on health-promoting lifestyle measures at primary health care clinics in Soweto". 2nd Annual International Conference Proceedings: Worldwide Nursing Conference (WNC 2014). 2014. GSTF. ISSN: 2315-4330

Makhubele Yeyisani Evans YE and Luneta Kakoma K. "Factors attributed to poor performance in grade 9 mathematics learners secondary analysis of annual national assessments (ANA)". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Makoelle Tsediso TM. "Inclusion of learners in a culturally alien school environment: cases of cultural resilience in a South African school context". World Congress on Special Needs Education (WCSNE 2014). 2014. Infonomics Society. ISBN: 978-1-908320-33-9

Mavuru Lydia L and Ramnarain Umesh UD. "The awareness, perceptions and experiences of Grade 9 natural sciences teachers of the role of learners' socio-cultural background in teaching and learning". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Moleki Beauty Thandeka BT and Ramnarain Umesh UD. "Exploring teacher use of newspaper articles in promoting a humanistic perspective in science teaching and learning". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Mutekwe Edmore E and Modiba Maropeng MM. "Hegemonic masculinity as a pedagogical challenge in the school curriculum: the Zimbabwean example". 58th International Council on Education for Teaching World Assembly: Moving Forward in Curriculum, Pedagogy and Leadership (ICET 2014). 2014. University of Ontario. ISBN: 978-0-9827113-4-7

Naidoo Bhaigiavathie B and Perumal Juliet JC. "Female principals leading at disadvantaged schools in Johannesburg, South Africa". Ireland International Conference on Education (IICE 2014). 2014. Infonomics Society. ISBN: 978-1-908320-23-0

Naude Francois F and De Beer Josef JJJ." The theory of 'evolution': Christian teachers' and learners' perspectives on evolution". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Naude Francois F. "Junior primary learners' conceptual development of science knowledge". International Science Education Conference: Pushing the Boundaries – Investing in our Future (ISEC 2014). 2014. National Institute of Education. ISSN: 2382-5979

Olujuwon Olutola Thompson OT and Perumal Juliet JC. "The effects of management micro-politics on teacher leadership in Nigerian public secondary schools". 7th International Conference of Education, Research and Innovation (ICERI 2014). 2014. IATED Academy. ISBN: 978-84-617-2484-0

Olujuwon Olutola Thompson OT and Perumal Juliet JC. "Teachers' responsibilities as leaders inside and outside Nigerian secondary schools". 7th International Conference of Education, Research and Innovation (ICERI 2014). 2014. IATED Academy. ISBN: 978-84-617-2484-0

Olujuwon Olutola Thompson OT and Perumal Juliet JC. "Nigerian secondary school teachers' perception towards teacher leadership". 58th International Council on Education for Teaching World Assembly: Moving Forward in Curriculum, Pedagogy and Leadership (ICET 2014). 2014. University of Ontario. ISBN: 978-0-9827113-4-7

Perumal Juliet JC. "Teachers' bio-geographical experiences of social (in)justice within South African schools". 7th International Conference of Education, Research and Innovation (ICERI 2014). 2014. IATED Academy . ISBN: 978-84-617-2484-0

Perumal Juliet JC. "Refugee children's enactment of resilience within the South African school system". 7th International Conference of Education, Research and Innovation (ICERI 2014). 2014. IATED Academy. ISBN: 978-84-617-2484-0

Pretorius Erica Delores ED, De Beer Josef JJJ and Lautenbach Geoffrey GV. "Professional development of science teachers: the A-team hybrid ecology of learning practice". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Ramnarain Umesh UD and Mamutse Kudakwashe K. "Exploring the use of improvised physical resources in the implementation of inquiry-based science teaching and learning in grade 9 natural sciences". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Ramnarain Umesh UD and Ramaila Sam SM. "Mentoring as a form of professional support for South African physics teachers". World Conference on Physics Education: The Role of Context, Culture, and Representation in Physics Teaching and Learning (WCPE 2012) (Published 2014). 2014. Apegem Akademi. ISBN: 978-605-364-658-7

Ramnarain Umesh UD. "A study on the science content storyline of South African chemistry lessons". International Science Education Conference: Pushing the Boundaries – Investing in our Future (ISEC 2014). 2014. National Institute of Education. ISSN: 2382-5979

Ramnarain Umesh UD. "A case study on the influence of environmental factors on the implementation of science inquiry-based learning at a township school in South Africa". 22nd Annual Meeting of the Southern African Association for Research in Mathematics, Science and Technology Education (SAARMSTE). 2014. SAARMSTE. ISBN: 978-0-9869800-9-1

Smith Clive CKO and Amushigamo Angelina. "The perceived influence of school leadership on learner behaviour in a Namibian secondary school". 7th International Conference of Education, Research and Innovation (ICERI 2014). 2014. IATED Academy. ISBN: 978-84-617-2484-0

Spangenberg Erica ED. "A comparison of the achievement goal orientation of mathematics learners with/without attention deficit hyperactivity disorder (ADHD)". 20th Annual National Congress of the Association for Mathematics Education of South Africa (AMESA 2014). 2014. AMESA. ISBN: 978-0-620-61475-7

Spangenberg Erica ED. "Mathematics student-teachers' experiences of mentoring at a teaching school in South Africa". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Toerien Rika Ronel RR, Myburgh Christoffel CPH and Poggenpoel Marie M. "Lecturers' experience of aggression in a faculty at a university". 31st Pan-Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Van Wyk Grizelda G and De Beer Josef JJJ. "'Bungee jumping' with pre-service student teachers: developing life sciences student teachers' pedagogical content knowledge". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Visser Christiaan, De Beer Josef JJJ and Kyriacou Xenia Sophia XS. "Exploring the textbook competence of educators as an enabling input in the delivery of quality basic education in South Africa". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

White Lounell L, De Beer Josef JJJ and Ramnarain Umesh UD. ""One size does not fit all": curriculum support groups as structured support for teachers' professional development". ISTE International

Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Zikhali Joyce JT and Perumal Juliet JC. "Exploring emotional experiences of female Zimbabwean school heads in disadvantaged school contexts". Ireland International Conference on Education (IICE 2014). 2014. Infonomics Society. ISBN: 978-1-908320-23-0

Zikhali Joyce Tsungai JT and Perumal Juliet JC. "Zimbabwean school principals' reflections on assuming leadership positions". 7th International Conference of Education, Research and Innovation (ICERI 2014). 2014. IATED Academy. ISBN: 978-84-617-2484-0

Zikhali Joyce Tsungai JT and Perumal Juliet JC. "Zimbabwean female principals' promotion of children's rights in disadvantaged schools contexts". 7th International Conference of Education, Research and Innovation (ICERI 2014). 2014. IATED Academy. ISBN: 978-84-617-2484-0

#### - JOURNALS -

Badenhorst Cecile CM and Mather Charles CT. "Blogging geographies". Journal of Geography in Higher Education (ISI). 2014. Vol. 38 (2)

Chirwa Grames and Naidoo Devika DR. "Illuminative evaluation of the expressive arts curriculum in Malawi primary schools". Southern African Review of Education (DHET). 2014. Vol. 20 (2

Chirwa Grames and Naidoo Devika DR. "Structural and social constraints in the teaching of life skills for HIV/AIDS prevention in Malawi primary schools". South African Journal of Childhood Education (DHET). 2014. Vol. 4 (1)

Chissale Adelino Leonardo ALC and Cross Michael M. "Education financing strategies and the neoliberal project in Mozambique". Southern African Review of Education (DHET). 2014. Vol. 20 (2)

Cross Michael M and Backhouse Judy. "Evaluating doctoral programmes in Africa: context and practices". Higher Education Policy (ISI). 2014. Vol. 27 (2)

Dampier Graham GA. "Second language acquisition and the national curriculum". Journal for Language Teaching (SAALT Journal for Language Teaching) (DHET). 2014. Vol. 48 (2)

Dampier Graham GA. "The need for invariant assessments in South African education". South African Journal of Education (ISI). 2014. Vol. 34 (2)

David Solomon Arulraj SA. "Economic globalisation and higher education transformation: comparing the trends in the states, Kerala and Tamil Nadu of India". Journal of social sciences (IBSS). 2014. Vol. 38 (3)

De Beer Josef JJJ. "Die skepping van welstand in die skool se kurrikulum vir natuurwetenskappe: die twee vermiste skakels / Creating wellness in the school natural sciences curriculum: the two missing links". South African Journal for Science and Technology (DHET). 2014. Vol. 33 (1)

Diale Boitumelo BM, Fritz Elzette E and Pillay Jace J. "Dynamics in the personal and professional development of life-orientation teachers in South Africa, Gauteng Province". Journal of Social Sciences (IBSS). 2014. Vol. 38 (1)

Divala Joseph JJK. "Black women academics in higher education: in search of inclusive, equal voice and justice". South African Journal of Higher Education (DHET). 2014. Vol. 28 (6)

Divala Joseph JJK and Maodzwa-Taruvinga M. "Experiences of black women teacher educators in the South African higher education system". South African Journal of Higher Education (DHET). 2014. Vol. 28 (6)

Fitzpatrick Caroline C. "Bridging the gap between advantaged and disadvantaged children: why should we be concerned with executive functions in the South African context?". South African Journal of Childhood Education (DHET). 2014. Vol. 4 (1)

Fritz Elzette E and Van Westrhenen Nadine N. "Creative arts therapy as treatment for child trauma: an overview". Arts in Psychotherapy (ISI). 2014. Vol. 41 (5)

Fritz-Stratmann Annamarie, Balzer Lars, Ehlert Doris Antje, Herholdt Rolien and Ragpot Lara L. "A mathematics competence test for Grade 1 children migrates from Germany to South Africa". South African Journal of Childhood Education (DHET). 2014. Vol. 4 (2)

Fritz-Stratmann Annamarie, Ehlert Doris Antje and Klusener Gabriele. "Learning support pedagogy for children who struggle to develop the concepts underlying the operations of addition and subtraction of numbers: the 'Calculia' programme". South African Journal of Childhood Education (DHET). 2014. Vol. 4 (3)

Gravett Sarah SJ, Petersen Nadine NF and Petker Gadija GM. "Integrating foundation phase teacher education with a 'teaching school' at the University of Johannesburg". Education as Change (ISI). 2014. Vol. 18 (S1)

Grobler Bernardus BR. "Teachers' perceptions of the utilization of emotional competence by their school leaders in Gauteng South Africa". Educational Management Administration & Leadership (ISI). 2014. Vol. 42 (6)

Hlatshwayo Mondli MS. "A reactive approach to technological changes: solidarity's responses at the Arcelor Mittal Vanderbijlpark Plant, 1989 to 2012". Transformation (IBSS). 2014. Vol. 85

Hlatshwayo Mondli MS. "NUMSA and Solidarity's responses to technological changes at the ArcelorMittal Vanderbijlpark plant: unions caught on the back foot". Global Labour Journal (IBSS). 2014. Vol. 5 (3)

Hlatshwayo Mondli MS and Vally Salim S. "Violence, resilience and solidarity: the right to education for child migrants in South Africa". School Psychology International (ISI). 2014. Vol. 35 (3)

Jacobs Melanie M and Jacobs Gerrit GJ. "Rolpersepsies van dosente van eerstejaars in die natuurwetenskappe: 'n fokus op geslagsverskille/ Role perceptions of lecturers of first year science students: a focus on gender difference". South African Journal for Science and Technology (DHET ). 2014. Vol. 33 (1)

Khatle Anthony Gladwin AG, Grobler Bernardus BR and Moloi K. "Developing an integrated model for policy management in private higher educational institutions in South Africa". International Journal of Educational Sciences (IBSS). 2014. Vol. 6 (2)

Lautenbach Geoffrey GV. "A theoretically driven teaching and research framework: learning technologies and educational practice". Educational Studies (ISI). 2014. Vol. 40 (4).

Loock Coert CF and Gravett Sarah SJ. "Towards a governance and management model for teaching schools in South Africa". South African Journal of Childhood Education (DHET). 2014. Vol. 4 (3)

Luneta Kakoma K. "Foundation phase student teachers' (limited) knowledge of geometry". South African Journal of Childhood Education (DHET). 2014. Vol. 4 (3)

Mabatha Takalani Petunia TP, Magano MD and Sedibe Mabatho M. "Challenges experienced by life orientation teachers with regard to grade nine learners on learner bullying in Gauteng west". Anthropologist (ISI). 2014. Vol. 17 (1)

Makoelle Tsediso TM. "Changing teacher beliefs and attitudes towards inclusion in South Africa: lessons from collaborative action research". Journal of Social Sciences (IBSS). 2014. Vol. 38 (2)

Makoelle Tsediso TM. "Exploring effective teaching practices for inclusion: a case of a South African secondary school". International Journal of Educational Sciences (IBSS). 2014. Vol. 7 (1)

Makoelle Tsediso TM. "Exploring factors contributing to school improvement in South African secondary schools in the Free State province". International Journal of Educational Sciences (IBSS). 2014. Vol. 7 (1)

Makoelle Tsediso TM. "Inclusion and exclusion-rural teachers and learners' experiences: cases in the Free-State Province". Anthropologist: International Journal of Contemporary and Applied Studies of Man (IBSS). 2014. Vol. 18 (3)

Makoelle Tsediso TM. "Inclusive education: are we there? Some global challenges, contradictions and anomalies". Journal of Sociology and Social Anthropology (IBSS). 2014. Vol. 5 (3)

Makoelle Tsediso TM and Malindi Macalane MJ. "Multi-grade teaching and inclusion: selected cases in the Free State province of South Africa". International Journal of Educational Sciences (IBSS). 2014. Vol. 7 (1)

Makoelle Tsediso TM. "School effectiveness and inclusion: cases of selected secondary schools in the Free State, South Africa". International Journal of Educational Sciences (IBSS). 2014. Vol. 7 (1)

Makoelle Tsediso TM. "School-based support teams as communities of enquiry: a case of developing inclusive practices in the Free State province of South Africa". International Journal of Educational Sciences (IBSS). 2014. Vol. 7 (1)

Malindi Macalane MJ and Cekiso Madoda P. "Exploring the lived experiences of children-of-the-street in Mthatha". Journal of Sociology and Social Anthropology (IBSS). 2014. Vol. 5 (3)

Malindi Macalane MJ. "Exploring the roots of resilience among female street-involved children in South Africa". Journal of Psychology [Delhi] (IBSS). 2014. Vol. 5 (1)

Malindi Macalane MJ. "Swimming upstream in the midst of adversity: exploring resilience-enablers among street children". Journal of Social Sciences (IBSS). 2014. Vol. 39 (3)

Mestry Rajkumar R. "A critical analysis of the national norms and standards for school funding policy: implications for social justice and equity in South Africa". Educational Management Administration & Leadership (ISI). 2014. Vol. 42 (6)

Mestry Rajkumar R and Blake Beverley. "The changing dimensions of the finances on urban schools: an entrepreneurial approach for principals". Education as Change (ISI). 2014. Vol. 18 (1)

Minnaar Hendrina Johanna Doulina HJD, Myburgh Christoffel CPH and Poggenpoel Marie M. "Die belewenisse van ouers wie se kinders emigreer het/The experiences of parents whose children have emigrated". Tydskrif Vir Geesteswetenskappe (ISI). 2014. Vol. 54 (4)

Motala Shireen SM and Luxomo Viwe. "Parental involvement and access to learning: a perspective from Gauteng and the Eastern Cape, South Africa". Southern African Review of Education (DHET). 2014. Vol. 20 (2)

Msomi Nkosiyephana Wilfred NW, Steenekamp Karen K and Van der Westhuizen Gert GJ. "Teacher professional learning in the context of policy implementation". South African Journal of Higher Education (DHET). 2014. Vol. 28 (3)

Mutekwe Edmore E, Madzanire D and Modiba Maropeng MM. "Perceptions of Zimbabwean school girls and their teachers on the extent to which the school curriculum for girls correlates with their career choices". Anthropologist: International Journal of Contemporary and Applied Studies of Man (IBSS). 2014. Vol. 17 (2)

Naicker Aneshree A, Myburgh Christoffel CPH and Poggenpoel Marie M. "Learners' experiences of teachers' aggression in a secondary school in Gauteng, South Africa". Health SA Gesondheid (DHET). 2014. Vol. 19 (1)

Naidoo Bhaigiavathie B and Perumal Juliet JC. "Female principals leading at disadvantaged schools in Johannesburg, South Africa". Educational Management Administration & Leadership (ISI). 2014. Vol. 42 (6)

Naidoo Devika DR. "Enhancing validity when researching the 'other': insights from Pierre Bourdieu's theory of social science research practice". Perspectives in Education (IBSS). 2014. Vol. 32 (4)

Naidoo Devika DR and Willmot M. "'Keeping things straight': the representation of sexualities in life orientation textbooks". Sex Education-Sexuality Society and Learning (ISI). 2014. Vol. 14 (3)

Ndhlovu Raymond Stephen Makhehlani RSM and Mestry Rajkumar R. "The implications of the national norms and standards for school funding policy on equity in South African public schools". South African Journal of Education (ISI). 2014. Vol. 34 (3)

Petersen Nadine NF. "Childhood education student teachers responses to a simulation game on food security". South African Journal of Childhood Education (DHET). 2014. Vol. 4 (1)

Petersen Nadine NF. "The 'good', the 'bad' and the 'ugly'? Views on male teachers in foundation phase education". South African Journal of Education (ISI). 2014. Vol. 34 (1)

Petersen Nadine NF. "The voices of teacher students' in the struggle for academic access: how they reflect on their writing". Education as Change (ISI). 2014. Vol. 18 (1)

Petker Gadija GM and Petersen Nadine NF. "Service learning in foundation phase teacher education: experiential learning opportunities for student teachers". South African Journal of Childhood Education (DHET). 2014. Vol. 4 (3)

Pillay Jace J. "Ethical considerations in educational research involving children: implications for educational researchers in South Africa". South African Journal of Childhood Education (DHET). 2014. Vol. 4 (2)

Pillay Jace J. "Has democracy led to the demise of racism in South Africa? A search for the answer in Gauteng schools". Africa Education Review (IBSS). 2014. Vol. 11 (2)

Pillay Jace J. "Advancement of children's rights in Africa: a social justice framework for school psychologists". School Psychology International (ISI). 2014. Vol. 35 (3)

Pillay Jace J. "The role of educational psychologists in promoting ethical research conducted with children: an exploratory study". Journal of Psychology in Africa (ISI). 2014. Vol. 24 (6)

Poggenpoel Marie M, Havenga Y and Myburgh Christoffel CPH. "Developing a model: an illustration". Nursing Science Quarterly (ISI). 2014. Vol. 27 (2)

Poggenpoel Marie M, Janse van Rensburg ABR, Myburgh Christoffel CPH and Szabo C P. "Referral and collaboration between South African psychiatrists and religious or spiritual advisers: views from some psychiatrists". South African Journal of Psychiatry (ISI). 2014. Vol. 20 (2)

Poggenpoel Marie M, Myburgh Christoffel CPH and Simelane Rejoice R. "The lived experiences of single mothers in Swaziland of their son's aggressive behaviour". Journal of Psychology in Africa (ISI). 2014. Vol. 24 (2)

Ragpot Lara L. "Film as teacher education genre: developing student agency in the production of #Taximaths – how children make their world mathematical". South African Journal of Childhood Education (DHET). 2014. Vol. 4 (2)

Ramnarain Umesh UD. "Questioning the validity of inquiry assessment in a high stakes physical sciences examination". Perspectives in Education (IBSS). 2014. Vol. 32 (1)

Ramnarain Umesh UD. "Empowering educationally disadvantaged mathematics students through a strategies-based problem solving approach". Australian Educational Researcher (ISI). 2014. Vol. 41 (1)

Ramnarain Umesh UD. "Teachers' perceptions of inquiry-based learning in urban, suburban, township and rural high schools: the context-specificity of science curriculum implementation in South Africa". Teaching and Teacher Education (ISI). 2014. Vol. 38

Ramnarain Umesh UD and Schuster David. "The pedagogical orientations of South African physical sciences teachers towards inquiry or direct instructional approaches". Research in Science Education (ISI). 2014. Vol. 44 (4)

Sedibe Mabatho M, Fourie Jean JV and Maema Elijah Krone Ekand Peter Kamala K. "Natural science teachers' perceptions of their teaching competence in senior phase township schools in Soweto area, Gauteng province". Anthropologist: International Journal of Contemporary and Applied Studies of Man (IBSS). 2014. Vol. 18 (3)

Sedibe Mabatho M, Feldman Kevin Noel KN and Magano Meahabo MD. "Promoting an awareness of cultural diversity through social development as a learning outcome in grade 7 life orientation". Journal of Social Sciences (IBSS). 2014. Vol. 38 (2)

Shandler Maxine M and Steenekamp Karen K. "Some prerequisites for access programmes that contribute to academic success in higher education". Africa Education Review (IBSS). 2014. Vol. 11 (2)

Shanyanan Rachel Ndinelao RN and Cross Michael M. "Active participation in Namibia's democratic education system: challenges for the girl child". Southern African Review of Education (DHET). 2014. Vol. 20 (2)

Temane Mmasethunya MA, Myburgh Christoffel CPH and Poggenpoel Marie M. "Advanced psychiatric nurse practitioners' ideas and needs for supervision in private practice in South Africa". Curationis: Research Journal of the Democratic Nursing Organisation of South Africa (DHET). 2014. Vol. 37 (1)

Underhill Jenni JL, Clarence-Fincham Jennifer JA and Petersen Nadine NF. "Developing a mentorship programme for junior lecturers working with student tutors at a South African university: emerging shifts in pedagogy and identity". Education as Change (ISI). 2014. Vol. 18 (2)

Vally Salim S. "The battle for the truth – youth resistance, neoliberalism and an appreciation of Neville Alexander". Critical Arts – South-North Cultural and Media Studies (ISI). 2014. Vol. 28 (1)

Van der Westhuizen Gert GJ, Breed Betty and Mentz Elsa. "A meta-cognitive approach to pair programming: influence on meta-cognitive awareness". Electronic Journal of Research in Educational Psychology (IBSS). 2014. Vol. 12 (1)

# **FACULTY OF ENGINEERING & THE BUILT ENVIRONMENT**

- BOOKS -

Marwala Tshilidzi T. "Artificial Intelligence Techniques for Rational Decision Making". 2014. Springer. ISBN: 978-3-319-11423-1

## - CHAPTERS -

Krishnan Surekha S and Akinlabi Esther ET. "Surface engineering by friction stir processing and friction surfacing" in Surface Engineering Techniques and Applications: Research Advancements. 2014. Engineering Science Reference (IGI Global). ISBN: 978-1-4666-5141-8

Mahamood Modupe MR, Akinlabi Esther ET, Pityana S and Shukla Mukul M. "Improving surface integrity using laser metal deposition process" in Surface Engineering Techniques and Applications: Research Advancements. 2014. Engineering Science Reference (IGI Global). ISBN: 978-1-4666-5141-8

Mahamood Modupe MR, Pityana S and Shukla Mukul M. "Laser additive manufacturing in surface modification of metals" in Surface Engineering Techniques and Applications: Research Advancements. 2014. Engineering Science Reference (IGI Global). ISBN: 978-1-4666-5141-8

Mbohwa Charles C and Buatsi P. "The journey to humanitarian supply network management: an African perspective" in Humanitarian Logistics: Meeting the Challenges of Preparing for and Responding to Disasters. 2014. KoganPage Ltd. ISBN: 978-0-7494-7087-6

Mulaba Antoine A, Fosso-Kankeu E and Mishra Ajay AK. "Prospects for immobilization of microbial sorbents on carbon nano-tubes for biosorption: bio-remediation of heavy metals polluted water" in Application of Nanotechnology in Water Research. 201. Scrivener Publishing. ISBN: 978-1-118-49630-5

Mutingi Michael M. "A fuzzy simulated evolution algorithm for hard problems" in Handbook of Research on Novel Soft Computing Intelligent Algorithms: Theory and Practical Applications. 2014. Information Science Reference (imprint of IGI Global). ISBN: 978-1-4666-4450-2

Mutingi Michael M and Mbohwa Charles C. "Fuzzy modelling for manpower scheduling" in Exploring Innovative and Successful Applications of Soft Computing. 2014. Information Science Reference (imprint of IGI Global). ISBN: 978-1-4666-4785-5

Mutingi Michael M and Mbohwa Charles C. "Fuzzy system dynamics of manpower systems" in Handbook of Research on Novel Soft Computing Intelligent Algorithms: Theory and Practical Applications. 2014. Information Science Reference (imprint of IGI Global). ISBN: 978-1-4666-4450-2

Mutingi Michael M and Mbohwa Charles C. "Fuzzy system dynamics: an application to supply chain management" in Handbook of Research on Novel Soft Computing Intelligent Algorithms: Theory and Practical Applications. 2014. Information Science Reference (imprint of IGI Global). ISBN: 978-1-4666-4450-2

Mutingi Michael M. "Group genetic algorithm for heterogeneous vehicle routing" in Exploring Innovative and Successful Applications of Soft Computing. 2014. Information Science Reference (imprint of IGI Global). ISBN: 978-1-4666-4785-5

Tlotleng Monnamme Titus MT, Akinlabi Esther ET, Pityana Sand Shukla Mukul M. "Application of laser assisted cold spraying process for materials deposition" in Surface Engineering Techniques and Applications: Research Advancements. 2014. Engineering Science Reference (IGI Global). ISBN: 978-1-4666-5141-8

## - CONFERENCE PROCEEDINGS -

Adjei Kofi Owusu, Aigbavboa Clinton CO, Gyadu-Asiedu W and Thwala Wellington WD. "Development of computer-based model for project cost control". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Adu Aaron Clifford, Aigbavboa Clinton CO, Nani Gabriel and Thwala Wellington WD. "Evaluating environmental sanitation, waste disposal and its management in urban centres. Case study: Accra metropolis". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Agbenyeku Emmanuel Emem Obong EEO, Msibi Innocent IM and Muzenda Edison E. "Buffering of TOC-contaminant using natural clay mineral liner". IICBE International Conference on Earth, Environment and Life Sciences (EELS 2014). 2014. IICBE. ISBN: 978-93-84422-02-8

Agbenyeku Emmanuel Emem Obong EEO, Msibi Innocent IM and Muzenda Edison E. "Impact of agricultural waste additive on 1-dimensional clay consolidation behaviour". IIE International Conference on Chemical Engineering and Advanced Computational Technologies (ICCEACT 2014). 2014. International Institute of Engineers. ISBN: 978-93-84422-00-4

Agbenyeku Emmanuel Emem Obong EEO, Msibi Innocent IM and Muzenda Edison E. "Industrial waste modified 1-dimensional compressibility of kaolinitic clay". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on

Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Agbenyeku Emmanuel Emem Obong EEO and Okonta Felix FN. "Mechanical properties of green concrete with palm nut shell as low cost aggregate". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 1). 2014. IOS Press. ISBN: 978-1-61499-465-7

Agbenyeku Emmanuel Emem Obong EEO, Msibi Innocent IM and Muzenda Edison E. "Nanotechnology; advancements and concerns in construction industries". IICBE International Conference on Earth, Environment and Life Sciences (EELS 2014). 2014. IICBE. ISBN: 978-93-84422-02-8

Agbenyeku Emmanuel Emem Obong EEO and Okonta Felix FN. "Palm kernel incinerated ash as low cost concrete component". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 1). 2014. IOS Press. ISBN: 978-1-61499-465-7

Agbenyeku Emmanuel Emem Obong EEO, Msibi Innocent IM and Muzenda Edison E. "Pinhole view to geo-synthetics for geo-environmental applications". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Agbenyeku Emmanuel Emem Obong EEO, Msibi Innocent IM and Muzenda Edison E. "Predicting desiccative degradation of stabilized soil using regressive models". IICBE International Conference on Earth, Environment and Life Sciences (EELS 2014). 2014. IICBE. ISBN: 978-93-84422-02-8

Agbenyeku Emmanuel Emem Obong EEO, Msibi Innocent IM and Muzenda Edison E. "Viewing natural clay soils as replacements for synthetic materials". IIE International Conference on Innovative Engineering Technologies (ICIET 2014). 2014. IIENG. ISBN: 978-93-84422-03-5

Agbenyeku Emmanuel Emem Obong EEO, Msibi Innocent IM and Muzenda Edison E. "Zeolitic mineral liner as hydraulic and buffering material". IICBE International Conference on Earth, Environment and Life Sciences (EELS 2014). 2014. IICBE. ISBN: 978-93-84422-02-8

Agumba Justus JN and Haupt T. "A health and safety performance improvement model for small and medium enterprises in the South African construction industry". 5th International Conference on Sustainable Built Environment. 2014. Kapila Bandara. ISBN: 978-955-589-187-5

Agumba Justus JN and Haupt T. "Collaboration as a strategy of student-centered learning in construction technology". 8th Built Environment Conference: Reflections on Directions in Construction. 2014. ASOCSA. ISBN: 978-0-620-60356-0

Agumba Justus JN and Tshele Lukhanyo. "Investigating the causes of skills shortage in South Africa construction industry: a case of artisans". TG59 'People in Construction' Conference (TG59 2014). 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-98-3

Agumba Justus JN and Musonda Innocent I. "Perception of the effects of substance abuse among university students: a case of built environment and civil engineering students at a South African university in Gauteng province". 3rd International Conference on Economics and Social Sciences (ICESS 2014). 2014. International Foundation for Research and Development. ISSN: 2307-7549

Agumba Justus JN. "Quantitative and qualitative approach of validating and identifying health and safety performance improvement indicators: experience of using Delphi technique". 3rd International

Conference on Economics and Social Sciences (ICESS 2014). 2014. International Foundation for Research and Development. ISBN: 2307-7549

Agumba Justus JN and Ochieng GM. "The impact of road transportation network on productivity and growth in Kenya 50 years after independence: a review". International Conference on Infrastructure Development and Investment Strategies for Africa (DII 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-782-1

Agumba Justus JN and Haupt T. "The types of accidents and injuries encountered by construction SMEs in South Africa". 5th International Conference on Sustainable Built Environment. 2014. Kapila Bandara. ISBN: 978-955-589-187-5

Agwa-Ejon John JF and Pradhan Anup A. "The impact of technology on the health care services in Gauteng province South Africa". 23rd International Conference for the International Association of Management of Technology (IAMOT 2014). 2014. IAMOT. ISBN: 0-9815817-7-3

Agwa-Ejon John JF and Mbohwa Charles C. "The potential for bio-ethanol fuel from molasses in the Southern African sugar industry". PICMET 2014 Conference: Infrastructure and Service Integration. 2014. PICMET. ISBN: 978-1-890843-30-4

Aigbavboa Clinton CO. "A conceptual evaluation of the core South Africa housing delivery programmes". International Conference on Software, Electronics and Industrial Engineering (ICSEIE 2014) and International Conference on Management, Social Sciences, Biology and Pharmaceutical Sciences (ICMSSBPS 2014). 2014. PSRC. ISBN: 978-93-84468-10-1

Aigbavboa Clinton CO and Thwala Wellington WD. "An assessment of critical success factors for the reduction of the cost of poor quality from construction projects in South Africa". 30th Annual Conference: Association of Researchers in Construction Management (ARCOM 2014) (Vol. 2). 2014. ARCOM. ISBN: 978-0-9552390-8-3

Aigbavboa Clinton CO and Thwala Wellington WD. "An assessment of the effectiveness of learnership programmes in the South Africa construction industry". 9th World Congress on the International Cost Engineering Council: Re-Engineering Total Cost Management (ICEC 2014). 2014. FAST. ISBN: 978-88-940141-0-5

Aigbavboa Clinton CO. "An assessment of the implications of a green building indoor environmental quality on the building occupants' in South Africa". 11th International Conference on Innovation and Management (ICIM 2014). 2014. Wuhan University of Technology Press. ISBN: 978-7-5629-4724-0

Aigbavboa Clinton CO, Liphadzi Murendeni M and Thwala Wellington WD. "An exploration of public private partnership in infrastructure development in South Africa". 8th Construction Industry Development Board Postgraduate Conference: Advancing Construction Industry Development Through Innovative Research and New Thinking (CIDB 2014). 2014. University of the Witwatersrand. ISBN: 978-0-9566060-8-2

Aigbavboa Clinton CO and Thwala Wellington WD. "An exploratory study of the major causes of construction disputes in the South African construction sector". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Aigbavboa Clinton CO and Thwala Wellington WD. "Assessment of the effectiveness of learnership programmes in the South African construction industry". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Aigbavboa Clinton CO, Ametepey SO and Ansah SK. "Awareness and prospects of agile project management in the Ghanaian construction industry". 8th Construction Industry Development Board Postgraduate Conference: Advancing Construction Industry Development Through Innovative Research and New Thinking (CIDB 2014. 2014. University of the Witwatersrand. ISBN: 978-0-9566060-8-2

Aigbavboa Clinton CO and Thwala Wellington WD. "Causes and effects of construction project poor quality in the South Africa construction industry". 9th World Congress on the International Cost Engineering Council: Re-Engineering Total Cost Management (ICEC 2014). 2014. FAST. ISBN: 978-88-940141-0-5

Aigbavboa Clinton CO and Thwala Wellington WD. "Determinants of housing satisfaction in privately owned dwellings in Eden Glen, Johannesburg, South Africa". 25th World Congress of Architecture: Architecture Other Where Resilience – Ecology – Values (UIA 2014). 2014. UIA. ISBN: 978-0-86970-783-8

Aigbavboa Clinton CO and Thwala Wellington WD. "Home-ownership and effectiveness of the South Africa government housing subsidy scheme". International Conference on Construction and Real Estate Management: Smart Construction and Management in the Context of New Technology (ICCREM 2014). 2014. American Society of Civil Engineers (ASCE). ISBN: 978-0-7844-1377-7

Aigbavboa Clinton CO, Thwala Wellington WD and Tshikhudo Livhuwani M. "Identification of critical success factors for the survival of small, medium and micro enterprise contracting firms in the greater Johannesburg metropolitan area". 8th Construction Industry Development Board Postgraduate Conference: Advancing Construction Industry Development Through Innovative Research and New Thinking (CIDB 2014). 2014. University of the Witwatersrand. ISBN: 978-0-9566060-8-2

Aigbavboa Clinton CO and Ametepey SO. "Practitioners perspectives for the implementation of sustainable construction in the Ghanaian construction industry". International Conference on Infrastructure Development and Investment Strategies for Africa (DII 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-782-1

Aigbavboa Clinton CO and Ametepey SO. "Sustainable construction: evaluating levels of awareness in the Ghanaian construction industry". 11th International Conference on Innovation and Management (ICIM 2014). 2014. Wuhan University of Technology Press. ISBN: 978-7-5629-4724-0

Aigbavboa Clinton CO and Thwala Wellington WD. "The impact of information communication and technology in rural development: a case of Moletjie, Limpopo province". TG59 'People in Construction' Conference (TG59 2014). 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-98-3

Akinlabi Esther ET. "Characterizing the effect of laser power on laser beam formed titanium sheets". 3rd International Conference of Engineering and Applied Sciences (ICEAS 2014). 2014. Wisdom Publications. ISBN: 978-93-81505-62-5

Akinlabi Esther ET and Akinlabi SA. "Effect of number of laser scans on the corrosion behaviour of laser formed titanium alloy". World Congress on Engineering (WCE 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-5-0

Akinlabi Esther ET and Akinlabi SA. "Effect of process parameters on laser beam formed titanium alloy sheet". 15th International Conference on Metal Forming (Part 2). 2014. Trans Tech Publications. ISBN: 978-3-03835-193-1

Akinlabi Esther ET, Akinlabi SA and Pietra F. "Finite element simulation of formed steel components". 15th International Conference on Metal Forming (Part 2). 2014. Trans Tech Publications. ISBN: 978-3-03835-193-1

Akinlabi Esther ET and Akinlabi SA. "Friction stir welding of aluminium and copper: fracture surface characterizations". World Congress on Engineering (WCE 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-5-0

Akinlabi Esther ET, Akinlabi SA, Balasubramanian K, Brossard B, Kamara S, Kumpaty S, Panda N and Raju G. "Material characterization studies on the laser beam formed AISI 1008 mild steel". 3rd International Conference of Engineering and Applied Sciences (ICEAS 2014). 2014. Wisdom Publications. ISBN: 978-93-81505-62-5

Akinlabi Esther ET and Akinlabi SA. "Temperature monitoring during laser beam forming of steel sheets". 15th International Conference on Metal Forming (Part 2). 2014. Trans Tech Publications. ISBN: 978-3-03835-193-1

Akinlabi Olaniyi Akindeji OA, Ferreira Hendrik HC, Joseph Meera M and Paul Babu BS. "A review of femtocell". International MultiConference of Engineers and Computer Scientists (IMECS 2014)(Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-3-6

Akinsooto Oluwadayomi O, De Canha Daniel D and Pretorius Jan JHC. "Energy savings reporting and uncertainty in measurement and verification". Australasian Universities Power Engineering Conference: Smart Power for Everyone (AUPEC 2014). 2014. Curtin University, Australia. ISBN: 978-0-646-92375-8

Alvares Barbosa Junior Marcos M, De Lima Neto FB and Marwala Tshilidzi T. "Application of computational intelligence for source code classification". IEEE Congress on Evolutionary Computation (IEEE CEC 2014). 2014. IEEE. ISBN: 978-1-4799-1488-3

Aneke Ikechukwu Frank IF and Okonta Felix FN. "Compressive strength and durability of fly ash stabilized dolomitic waste as a lightweight construction material". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ansah Kwame Samuel, Aigbavboa Clinton CO, Nani Gabriel and Thwala Wellington WD. "Assessment of walling materials selection for sustainable urban housing delivery in Ghana". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Arkhurst Edward Kwamena, Aigbavboa Clinton CO, Atepor L and Mbohwa Charles C. "Techno-economic assessment of lime production and usage in Ghanaian industries". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Arthur-Aidoo Bernard Martin, Aigbavboa Clinton CO and Thwala Wellington WD. "Develop a performance model for construction innovation in the construction industry". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ACRA. ISBN: 978-9988-1-9911-1

Atsu Anthony Mawutor, Aigbavboa Clinton CO, Atepor L and Mbohwa Charles C. "Mechanical manufacturing industrial waste management in Ghana: the challenges and prospects". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Baloyi Miehleketo and Agumba Justus JN. "Avoidance mechanism of disputes in construction projects: a literature review". 7th Annual Quantity Surveying Research Conference: Mapping the Future. 2014. Tshwane University of Technology. ISBN: 978-0-620-61398-9

Baloyi Miehleketo and Agumba Justus JN. "Causes of disputes in construction projects in South Africa: a case of Gauteng province". 8th Construction Industry Development Board Postgraduate Conference: Advancing Construction Industry Development Through Innovative Research and New Thinking (CIDB 2014). 2014. University of the Witwatersrand. ISBN: 978-0-9566060-8-2

Bamfo-Agyei Emmanual, Aigbavboa Clinton CO, Nani Gabriel and Thwala Wellington WD. "Prospects of building information modelling (BIM) for implementation of sustainable procurement of works in Ghana". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Bayode Abiodun A, Akinlabi Esther Etand Mbohwa Charles C. "Comparative analysis of the challenges of generic engineering logistics to humanitarian logistics in disaster response and relief support in South Africa". World Congress on Engineering (WCE 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-5-0

Belaid Mohamed M and Muzenda Edison E. "A comparative study of volatile organic compounds abatement technologies". International Conference on Advanced Technology and Sciences (ICAT 2014). 2014. Aybil Yayinlari. ISBN: 978-605-4769-90-2

Belaid Mohamed M, Falcon R and Vainikka P. "Pulverized coal versus circulating fluidized-bed boilers: perspectives and challenges for South Africa". Industrial Fluidization South Africa: Competitive Technologies for Industry and Utilities (IFSA 2014). 2014. SAIMM. ISBN: 978-1-920410-66-7

Bhamjee Muaaz M, Connell Simon SH and Nel Andre AL. "An investigation into the applicability of the lattice Boltzmann method to modelling of the flow in a hydro-cyclone". 9th South African Conference on Computational and Applied Mechanics (SACAM 2014). 2014. SACAM. ISBN: 978-0-620-58994-9

Bhamjee Muaaz M, Connell Simon SH and Nel Andre AL. "The effect of surface tension on air-core formation in a hydro-cyclone". 9th South African Conference on Computational and Applied Mechanics (SACAM 2014). 2014. SACAM. ISBN: 978-0-620-58994-9

Bhero Shepherd SW, Lentsoana Mokhine MK and Nyembe Bandile B. "Common failures of Hadfield steel in application". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Bhero Shepherd SW and Ntsoaki Maria M. "Determination of the ductile to brittle transition temperature of austempered ductile iron". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Bukasa Gregoire Mulumba GM and Dundu Morgan M. "Compression tests of Mi panel". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Bukasa Gregoire Mulumba GM and Dundu Morgan M. *"Flexural tests of Mi panels"*. 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Chingono Tatenda Talent TT and Mbohwa Charles C. "Challenges of the Zimbabwean natpharm based, public-sector humanitarian logistics and supply chain of HIV and AIDS commodities". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Chingono Tatenda Talent TT and Mbohwa Charles C. "The applicability of life cycle assessment of biofuels in South Africa". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Chingono Tatenda Talent TT, Mbohwa Charles C and Pradhan Anup A. "The potential for bio-ethanol production in the Kwa-Zulu Natal province, South Africa". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Chiririwa Haleden H and Muzenda Edison E. "Synthesis and characterization of new nitrogen donor ligands". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Chiririwa Haleden H and Muzenda Edison E. "Synthesis, characterization of gold (III) complexes and an in vitro evaluation of their cytotoxic properties". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Chiromo Forbes F and Moagi Phetole Foster PF. "An investigation of the extent to which the seven basic quality tools are used to effect improvements in quality and production processes at a battery manufacturing company in Southern Africa". 26th Annual Southern African Institute for Industrial Engineering Conference (SAIIE26). 2014. SAIIE. ISBN: 978-0-602-61138-1

Cieslakiewicz Waldemar W and Nurick Alan A. "Preliminary evaluation of the air flow parameters in a solar hybrid photovoltaic and thermal system". 9th South African Conference on Computational and Applied Mechanics (SACAM 2014). 2014. SACAM. ISBN: 978-0-620-58994-9

Croucamp Patrick PL, Chinnappen Suvendi S and Kruger C. "Locomotive monitoring system using wireless sensor networks". 12th IEEE International Conference on Industrial Informatics (INDIN 2014). 2014. IEEE. ISBN: 978-1-4799-4904-5

De Beer Arnoldus AS, Ferreira Hendrik HC and Vinck Adrianus AJ. "Contact-less power-line communications". 18th IEEE International Symposium on Power Line Communications and its Applications (ISPLC 2014). 2014. IEEE. ISBN: 978-1-4799-4961-8

De Canha Daniel D and Pretorius Jan JHC. "Measurement and verification of a utility sponsored residential demand side management programme involving multiple technologies". Australasian Universities Power Engineering Conference: Smart Power for Everyone (AUPEC 2014). 2014. Curtin University, Australia. ISBN: 978-0-646-92375-8

Dipale Anicia Dingwane and Pan Xiaowei X. "Quality investigation of austenitic manganese steel blades". 3rd International Conference on Recent Innovations in Engineering and Technology (ICRIET 2014) and 3rd International Conference on Humanities, Biological and Environmental Sciences (ICHBES 2014). 2014. PSRC. ISBN: 978-93-82242-80-2

Diphare Motshumi MJ, Malepe Siphiwe Antonette and Muzenda Edison E. "Organic solvents optimization in base oil recovery from lubricating oil contaminated soil". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Diphare Motshumi MJ and Muzenda Edison E. "Remediation of oil contaminated soils: a review". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Dladla Mbongiseni M and Mbohwa Charles C. "The challenges facing the metered taxis industry in South Africa: a case study of Durban metropolitan city". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Dladla Mbongiseni M and Mbohwa Charles C. "The status of the metered taxi industry in Durban". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Dundu Morgan M. "Achieving sustainable development through appropriate technology use – the case of steel construction in bridge structures". International Conference on Infrastructure Development and Investment Strategies for Africa (DII 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-782-1

Dundu Morgan M and Rupierer SP. "Analysis of elongation variance of tendons using stress-strain graphs". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 1). 2014. IOS Press. ISBN: 978-1-61499-465-7

Dundu Morgan M and Chabalala Vongani VG. "Cold-formed circular hollow sections under axial compression". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Dundu Morgan M and Ward M. "Factors that influence friction in tendons of unbounded post-tensioning systems". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Dundu Morgan M and Rupierer SP. "Limits of elongation variation of tendons in post-tensioning". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 1). 2014. IOS Press. ISBN: 978-1-61499-465-7

Edkins Kyle KD, Janse van Rensburg Nicoleen N and Laubscher Rudolph RF. "Evaluating the subsurface micro-structure of machined Ti6A14V". 2nd CIRP Conference on Surface Integrity (CSI 2014). 2014. CIRP. ISSN: 2212-8271

Eke Chikezie Chinemerem CC, Aigbavboa Clinton CO and Thwala Wellington WD. "Students' housing indoor environmental quality – effects on the occupants' health". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Ekolu Stephen SO, Azene F and Diop S. "Bottom ash and fly ash wastes as alkalinising reagents for neutralising acid mine drainage". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ekolu Stephen SO and van Ede WF. "Condition assessment of a Johannesburg skyscraper". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ekolu Stephen SO. "Effect of super-plasticizers on concrete durability indexes". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ekolu Stephen SO and Alinaitwe HM. "Failure of structures in East Africa with focus on the causes of failures in the construction phase". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 1). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ekolu Stephen SO and Kazurikanyo JB. "Influence of a new viscosity modifying admixture on the performance of different super-plasticizers". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 1). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ekolu Stephen SO and Ramushu MA. "Material selection and mix design of radiation shielding concrete". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 1). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ekolu Stephen SO, Diop S and Shabalala AN. "Permeable reactive barriers for acid mine drainage treatment: a review". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ekolu Stephen SO. "Potential South African standard sand for cement mortar testing and research". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 1). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ekolu Stephen SO, Azene F and Diop S. "Potentiodynamic polarization study of the corrosion characteristics of acid mine drainage". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ekolu Stephen SO and Ramushu MA. "Radiological assessment of high density shielding concrete for neutron radiography". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ekolu Stephen SO. "Simple criteria for evaluating sulphate attack in concrete". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ekolu Stephen SO and Ngwenya AM. "Sulphate corrosion behaviour of high volume slag concrete". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Ekolu Stephen SO and Ngwenya AM. "Sulphate resistance of concrete made with moderately high alumina slag". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Emleh Ashraf AF, De Beer Arnoldus AS, Ferreira Hendrik HC and Vinck Adrianus AJ. "Noise detection on the low voltage network PLC channel for direct and indirect connections". 17th IEEE Mediterranean Electrotechnical Conference (MELECON 2014). 2014. IEEE. ISBN: 978-1-4799-2337-3

Emleh Ashraf AF, De Beer Arnoldus AS, Ferreira Hendrik HC and Vinck Adrianus AJ. "The influence of fluorescent lamps with electronic ballast on the low voltage PLC network". 8th International Power Engineering and Optimization Conference (PEOCO 2014). 2014. IEEE. ISBN: 978-1-4799-2422-6

Erasmus Pieter P, Ho Trevor Geoffrey and Roodt Yuko Y. "Optical character recognition using minutiae based feature detection". Southern Africa Telecommunication Networks and Applications Conference (SATNAC 2014). 2014. SATNAC. ISBN: 978-0-620-61965-3

Erinosho Mutiu M, Akinlabi Esther ET and Pityana S. "Laser metal deposition of Ti6A14V/Cu composite: a study of the effect of laser power on the evolving properties". World Congress on Engineering (WCE 2014) (Vol. II). 2014. IAENG. ISBN: 978-988-19253-5-0

Essopjee Yoosuf Y and Dundu Morgan M. "Concrete filled double skin circular tubes: a review". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Eyiah-Botwe Emmanuel, Aigbavboa Clinton CO, Gyadu-Asiedu W and Thwala Wellington WD. "Developing a sustainable stakeholder management framework for public sector building projects delivery in Ghana". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Fanourakis George GC. "The influence of aggregate stiffness on the drying shrinkage of concrete". 3rd All Russian II International Conference on Concrete and Reinforced Concrete. 2014. Russian Academy of Sciences. ISBN: 978-5-7264-0809-5

Fanourakis George GC. "The relative role of creep coefficient and elastic modulus in concrete creep prediction modules". 3rd All Russian II International Conference on Concrete and Reinforced Concrete. 2014. Russian Academy of Sciences. ISBN: 978-5-7264-0809-5

Fanourakis George GC. "Validation of international code-type concrete elastic modulus estimation methods". 3rd All Russian II International Conference on Concrete and Reinforced Concrete. 2014. Russian Academy of Sciences. ISBN: 978-5-7264-0809-5

Ferreira Hendrik HC, Cocker E, Dong MC, Eimann R, Emleh Ashraf AF, Ghazzi F, Han Vinck AJ, McFadzien R, Morita H, Palelei S, Speidel U, Wong V, Yakoo H and Yamamoto H. "Measurement of buffer requirement trends for real time traffic over TCP". 15th IEEE International Conference on High Performance Switching and Routing (HPSR 2014). 2014. IEEE. ISBN: 978-1-4799-1633-7

Fester Ferdinand FC and Haupt T. "Inquiry based education: establishing a student experience baseline: a preliminary study".8th Built Environment Conference: Reflections on Directions in Construction. 2014. ASOCSA. ISBN: 978-0-620-60356-0

Fortune Thabile T, Mkhwanazi Thobile Nqobile TN, Mulaba Antoine A. "Multivariate analysis of data as a decision making and design prediction tool: coal abrasiveness index determination". Southern African Universities Power Engineering Conference (SAUPEC 2014). 2014. SAUPEC. ISBN: 978-1-86840-619-7

Gumbo Trynos T. "The missing link in Hlalani Kuhle urban poor housing programme in Zimbabwe: interrogating supply and demand side instruments". The Southern African Housing Foundation International Housing Conference and Exhibition: Affordable Housing Opportunities for Southern Africa (SAHF 2014). 2014. SAHF. ISBN: 978-0-620-59951-1

Hasan Ali AN, Marwala Tshilidzi T and Twala Bhekisipho B. "Underground water dam levels and energy consumption prediction using computational intelligence techniques". IEEE Conference on Computational Intelligence and Virtual Environments for Measurement Systems and Applications (CIVEMSA 2014). 2014. IEEE. ISBN: 978-1-4799-2613-8

Heymann Reolyn R, Ferreira Hendrik HC, Swart Theodorus TG and Weber JH. "Concatenated permutation block codes for correcting single transposition errors". IEEE Information Theory Workshop (ITW 2014). 2014. IEEE. ISBN: 978-1-4799-5999-0

Ikotun Bolanle BD, Fanourakis George GC and Mishra Shivani S. "Indicative tests on the effect of fly ash-6 cyclodextrin composite on mortar and concrete permeability, sorptivity and porosity". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Joseph Meera Kenkarasseril MK and Varachia Mohamed Farouk MF. "ICT use in community casting project". 15th Annual Global Information Technology Management Association World Conference (GITMA 2014). 2014. Ivy League Publishing. ISSN: 1947-4822

Joseph Meera Kenkarasseril MK and Varachia Mohamed Farouk MF. "Impact of technology in farming and food production in South Africa". 15th Annual Global Information Technology Management Association World Conference (GITMA 2014). 2014. Ivy League Publishing. ISSN: 1947-4822

Kakraba Jonas, Aigbavboa Clinton CO, Nani Gabriel and Thwala Wellington WD. "Evaluation into occupational health and safety management practices in the construction industries of Ghana – case study: greater Accra region". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Kanchireddy Obi Reddy K and Muzenda Edison E. "Effect of fiber surface treatments on the tensile properties of polycarbonate-coated Napier grass fibers". 2nd IIE International Conference on Research in Science, Engineering and Technology (ICRSET 2014). 2014. International Institute of Engineers. ISBN: 978-93-82242-81-9

Kanyane Katleho KS, Chinnappen Suvendi S, Ouahada Khmaies K and Paul Babu BS. "Simulation of wireless sensor node transmission over a multiple access channel". 5th International Conference on e-Infrastructure and e-Services for Developing Countries (AFRICOMM 2013) (Published in 2014). 2014. Springer. ISBN: 978-3-319-08367-4

Kekana Tsgegofatso George, Aigbavboa Clinton CO and Thwala Wellington WD. "An assessment of the barriers in adoption and implementation strategies of building information modelling (BIM) in South African construction". 3rd Construction Management Conference. 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-99-0

Kekana Tsgegofatso George, Aigbavboa Clinton CO and Thwala Wellington WD. "Building information modelling (BIM): barriers in adoption and implementation strategies in the South Africa construction industry". International Conference on Software, Electronics and Industrial Engineering (ICSEIE 2014) and International Conference on Management, Social Sciences, Biology and Pharmaceutical Sciences (ICMSSBPS 2014). 2014. PSRC. ISBN: 978-93-84468-10-1

Kekana Tsgegofatso George, Aigbavboa Clinton CO and Thwala Wellington WD. "Theoretical evaluation of building information modelling (BIM) in the construction industry". 7th Annual Quantity Surveying Research Conference: Mapping the Future. 2014. Tshwane University of Technology. ISBN: 978-0-620-61398-9

Kensen Alex Kwaku AK, Pretorius Jan JHC and Pretorius L. "Towards the sixth generation of R&D management: an exploratory study". 23rd International Conference for the International Association of Management of Technology (IAMOT 2014). 2014. IAMOT. ISBN: 0-9815817-7-3

Kganyago Nebo John NJ and Muyengwa Goodwell G. "Visible optimisation of inventory management". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Khangale Phathutshedzo Rodney, Jalama Kalala K and Meijboom Reinhout R. "Reduction behaviour for Co/Al2O3 Fischer-Tropsch catalyst in presence of H2 or CO". World Congress on Engineering (WCE 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-5-0

Kholopane Pule PA and Vandayar CC. "Lean application in student finance department within a learning institution can lead to high academic throughput: a case study". PICMET 2014 Conference: Infrastructure and Service Integration. 2014. PICMET. ISBN: 978-1-890843-30-4

Kigozi Robert R, Aboyade Akinwale AO and Muzenda Edison E. "Bio-gas technology: current trends, opportunities and challenges". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Kigozi Robert R, Aboyade Akinwale AO and Muzenda Edison E. "Sizing of an anaerobic bio-digester for the organic fraction of municipal solid waste". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Kigozi Robert R, Aboyade Akinwale AO and Muzenda Edison E. "Technology selection of bio-gas digesters for OFMSW via multi-criteria decision analysis". World Congress on Engineering (WCE 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-5-0

Kipepe Mwata Theodore T and Pan Xiaowei X. "Importance and effect of foaming slag on energy efficiency". 71st World Foundry Congress: Advanced Sustainable Foundry. 2014. Tabira. ISBN: 978-84-617-0087-5

Kizyalla Lewis Kabwe LK and Ekolu Stephen SO. "Comparison of in-situ and lab-measured void contents for a bituminous pavement of a carriageway". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 1). 2014. IOS Press. ISBN: 978-1-61499-465-7

Knottenbelt Peter PJ and Bukanga Amuli AJJ. "Exciting technical learning in large classes through personal response technology". International Conference on New Horizons in Education (INTE 2014). 2014. INTE. ISSN: 2146-7358

Kommula Venkata Parasuram VP, Kanchireddy Obi Reddy K, Marwala Tshilidzi T and Shukla Mukul M. "Effect of acid treatment on the chemical, structural, thermal and tensile properties of Napier grass fibre strands". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Kruger Sunita S and Pretorius L. "Effect of boundary conditions and ventilator size of the natural convection in a naturally ventilated greenhouse". 15th International Heat Transfer Conference (IHTC 2014). 2014. IHTC. ISBN: 978-1-56700-421-2

Ledula Lerato LJ and Okonta Felix FN. "Preliminary study of strength of coal composites". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Lesailane Mmadikgole Portia, Aigbavboa Clinton CO and Thwala Wellington WD. "Determinants of employee job satisfaction and the influence of job dissatisfaction on absenteeism and employee turnover, in the Gauteng province". 3rd Construction Management Conference . 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-99-0

Lesailane Mmadikgole Portia, Aigbavboa Clinton CO and Thwala Wellington WD. "Determinants of job satisfaction in the construction industry". 7th Annual Quantity Surveying Research Conference: Mapping the Future. 2014. Tshwane University of Technology. ISBN: 978-0-620-61398-9

Liphadzi Murendeni, Aigbavboa Clinton CO and Thwala Wellington WD. "A theoretical perspective on leadership development in the construction industry". 5th International Conference on Engineering, Project, and Production Management (EPPM 2014). 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920508-31-9

Liphadzi Murendeni and Aigbavboa Clinton CO. "Project and construction managers' leadership characteristics in the South African construction industry". 3rd Construction Management Conference. 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-99-0

Liphadzi Murendeni, Aigbavboa Clinton CO and Thwala Wellington WD. "The relevance of public private partnership adaptation in fast-tracking infrastructure development in South Africa". 7th Annual Quantity Surveying Research Conference: Mapping the Future. 2014. Tshwane University of Technology. ISBN: 978-0-620-61398-9

Longe Omowumi Mary OM, Chinnappen Suvendi S, Ferreira Hendrik HC and Ouahada Khmaies K. "Renewable energy sources micro-grid design for rural area in South Africa". 5th Annual IEEE PES Conference on Innovative Smart Grid Technology (ISGT 2014). 2014. IEEE. ISBN: 978-1-4799-3653-3

Longe Omowumi Mary OM, Chinnappen Suvendi S, Ferreira Hendrik HC and Ouahada Khmaies K. "Time programmable smart devices for peak demand reduction of smart homes in a micro-grid". 6th IEEE International Conference on Adaptive Science and Technology (ICAST 2014). 2014. IEEE. ISBN: 978-1-4799-4998-4

Longe Omowumi Mary OM, Chinnappen Suvendi S, Ferreira Hendrik HC and Ouahada Khmaies K. "Wireless sensor networks and advanced metering infrastructure deployment in smart grid". 5th International Conference on e-Infrastructure and e-Services for Developing Countries (AFRICOMM 2013) (Published in 2014). 2014. Springer. ISBN: 978-3-319-08367-4

Maabe Simon Sioto SS, Mbecke Paulin PZ and Mbohwa Charles C. "Practices and problems: fixing loose ends of shared services governance". 4th International Conference on Industrial Engineering and Operations Management (IEOM 2014). 2014. IEOM. ISBN: 978-0-9855497-1-8

Mabiza Mabiza MJ and Mbohwa Charles C. "Assessing carbon dioxide equivalent emissions in the preparation of the platinum nano-phase electro catalyst composite electrode". International Conference on Trends in Science, Engineering and Technology (TSET 2014) and International Conference on Food, Agriculture, Ecology and Medical Sciences (FAEMS 2014) and International Conference on Education, Literature, Management and Economics (ELME 2014) (Part I). 2014. ISAET. ISBN: 978-93-84423-01-8

Mabiza Mabiza MJ and Mbohwa Charles C. "Eco-indicator 99 practical concepts of modelling damage impacts to environment – application to the preparation process of hexagonal mesoporous silica material". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Mabiza Mabiza MJ and Mbohwa Charles C. "Eco-indicator 99 theoretical concepts of modelling damage impacts on environment - application to the preparation process of hexagonal mesoporous silica-supported platinum nano-phase (HMS-PT) material". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Mabiza Mabiza MJ, Mbohwa Charles C and Mutingi Michael M. "Life cycle inventory analysis and equivalent carbon dioxide emissions calculation of the mining and ore concentration processes of PGM at The Anglo American Platinum Ltd, South Africa". IEEE International Conference on Industrial Engineering and Engineering Management (IEEM 2014). 2014. IEEE. ISBN: 978-1-4799-6409-3

Mabiza Mabiza MJ and Mbohwa Charles C. "Synthesizing hexagonal mesoporous silica-supported platinum nano-phase (HMS-PT) material prototype and types of emissions in the preparation process". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Madanhire Ignatio I and Mbohwa Charles C. "Application of total quality management (TQM) and statistical process control (SPC) in improving business competitiveness for manufacturing organizations". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Madanhire Ignatio I and Mbohwa Charles C. "Cleaner production framework for a beverage manufacturing company". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Madanhire Ignatio I, Mabiza Mabiza MJ and Mbohwa Charles C. "Cleaner production perspective lubricants blending and usage". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Madanhire Ignatio I and Mbohwa Charles C. "Enhancing eco-efficiencies using cleaner production practices in a beverage manufacturing plant". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Madanhire Ignatio I and Mbohwa Charles C. "Online intelligent condition monitoring maintenance management for thermal power plant". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Madanhire Ignatio I, Mabiza Mabiza MJ and Mbohwa Charles C. "Reliability centred maintenance (RCM) in improving plant availability performance". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Madanhire Ignatio I and Mbohwa Charles C. "Total productive maintenance (TPM) application for cable manufacturing organisation". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Madanhire Ignatio I, Chingono Tatenda Talent TT and Mbohwa Charles C. "Total quality management (TMQ) tool in improving competitiveness". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Madanhire Ignatio I and Mbohwa Charles C. "Use of six-sigma concept in discrete manufacturing industry". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Madyira Daniel DM and Harding Wayne Grant WG. "Effect of HHO on four stroke petrol engine performance". 9th South African Conference on Computational and Applied Mechanics (SACAM 2014). 2014. SACAM. ISBN: 978-0-620-58994-9

Madyira Daniel DM and Akinlabi Esther ET. "Effects of wire electrical discharge machining on fracture toughness of grade 5 titanium alloy". World Congress on Engineering (WCE 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-5-0

Mahamood Rasheedat Modupe RM, Akinlabi Esther ET, Pityana S and Shukla Mukul M. "Characterizing the effect of processing parameters on the porosity of laser deposited titanium alloy powder". International MultiConference of Engineers and Computer Scientists (IMECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-3-6

Mahamood Rasheedat Modupe RM and Akinlabi Esther ET. "Effect of laser power on surface finish during laser metal deposition process". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Maheswari Chidige and Muzenda Edison E. "Compressive properties of chemically treated tamarind fiber reinforced unsaturated polyester composites". 3rd International Conference on Recent Innovations in Engineering and Technology (ICRIET 2014) and 3rd International Conference on Humanities, Biological and Environmental Sciences (ICHBES 2014). 2014. PSRC. ISBN: 978-93-82242-80-2

Mahlami Caesar Setepi CS and Pan Xiaowei X. "An overview on high manganese steel casting". 71st World Foundry Congress: Advanced Sustainable Foundry. 2014. Tabira. ISBN: 978-84-617-0087-5

Maile Olivia Ireen and Muzenda Edison E. "A review of bio-gas purification through chemical absorption". IIE International Conference on Chemical Engineering and Advanced Computational Technologies (ICCEACT 2014). 2014. International Institute of Engineers. ISBN: 978-93-84422-00-4

Maile Olivia Ireen and Muzenda Edison E. "Production of bio-gas from various substrates under anaerobic condition". IIE International Conference on Innovative Engineering Technologies (ICIET 2014). 2014. International Institute of Engineers. ISBN: 978-93-84422-03-5

Makeleni Nokukhanya Precious NP and Musakwa Walter W. "The impact of the legislations used to regulate spatial planning and land use management in South Africa". Planning Africa 2014: Making Great Places. 2014. South African Planning Institute (SAPI). ISBN: 978-0-86970-781-4

Makinana Sisanda S, Malumedza T and Nelwamondo F. "Iris image quality assessment based on quality parameters". 6th Asian Conference: Intelligent Information and Database Systems (ACIIDS 2014) (Part I). 2014. Springer. ISBN: 978-3-319-05475-9

Malenga Ntumba Edouard NE, Mulaba Antoine A and Nheta Willie W. "Ni recovery using KOH, NaOH, and NH4OH in the presence of EDTA and Na2S from jarosite precipitated from a PGM plant". 6th International Platinum Conference: Platinum - Metal for the Future. 2014. SAIMM. ISBN: 978-1-920410-65-0

Malepe Siphiwe Antonette, Diphare Motshumi MJ and Muzenda Edison E. "Remediation of oil contaminated soils using solvent-flocculation extraction". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Mapokgole Johannes Bekane JB and Mbohwa Charles C. "Ameliorating corporate performance: by designing a resilient supply chain measuring system". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Mapokgole Johannes Bekane JB and Mbohwa Charles C. "Effective ways on how to develop best practices for visualizing supply chain dashboard KPI'S". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Mapokgole Johannes Bekane JB and Mbohwa Charles C. "Effects of traffic congestion on national gross domestic product (GDP) in Gauteng province". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Marais Stephen Peter SP and Nel Andre AL. "Visual features in varying illumination for enhancing SLAM in the mining environment". 25th Annual Symposium of the Pattern Recognition Association of South Africa (PRASA 2014); 06 Workshop on African Language Technology (AfLaT) and 7th Conference of Robotics and Mechatronics (RobMech). 2014. PRASA. ISBN: 978-0-620-62617-0

Mareli Mahlaku M, Chinnappen Suvendi S, Ouahada Khmaies K and Paul Babu BS. "Medicines identification for African illiterate patients using near field communication". 5th International Conference on e-Infrastructure and e-Services for Developing Countries (AFRICOMM 2013) (Published in 2014). 2014. Springer. ISBN: 978-3-319-08367-4

Marwala Lufuno Ronald LR and Twala Bhekisipho B. "Forecasting electricity consumption in South Africa: ARMA, neural networks and neuro-fuzzy systems". IEEE World Congress on Computational Intelligence (IEEE WCCI 2014). 2014. IEEE. ISBN: 978-1-4799-6627-1

Marwala Tshilidzi T, Abe B and Olugbara O. "Classification of hyper-spectral images using machine learning methods". World Congress on Engineering and Computer Science (2012) (Published in 2014). 2014. Springer. ISBN: 978-94-007-6817-8

Masebinu Samson Oluwasrgun SO, Aboyade Akinwale AO and Muzenda Edison E. "Operational study and simulation of a bio-gas upgrading plant". World Congress on Engineering (WCE 2014) (Vol. II)

. 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-5-0

Masebinu Samson Oluwasrgun SO, Aboyade Akinwale AO and Muzenda Edison E. "Parametric study of single and double stage membrane configuration in methane enrichment process". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Masebinu Samson Oluwasrgun SO and Muzenda Edison E. "Review of silver recovery techniques from radio-graphic effluent and x-ray film waste". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Maseko Lungisile, Aigbavboa Clinton CO and Thwala Wellington WD. "Causes and effects of disputes on construction projects in Johannesburg, South Africa". 3rd Construction Management Conference. 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-99-0

Mashwama Ndkulunga NX and Aigbavboa Clinton CO. "An exploratory study on the reduction of the cost of non-conformance to projects requirements in the Swaziland construction". 3rd Construction Management Conference. 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-99-0

Mashwama Ndkulunga NX and Musonda Innocent I. "An investigation on the impact of subcontracting system on the eventual quality of construction facilities in Swaziland - an exploratory study". TG59 'People in Construction' Conference (TG59 2014). 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-98-3

Mbohwa Charles C, Akinlabi Esther ET and Aniki AO. "Improvement of logistics and supply chain management in the cement industry in Nigeria". World Congress on Engineering (WCE 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-5-0

Mbohwa Charles C, Aigbavboa Clinton CO, Akwada DR and Atepor L. "Prospects of bamboo for structural designs in the building and manufacturing industries of Ghana". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Melato Popi Elizabeth PE, Mbuli Nhlanhla and Pretorius Jan JHC. "De-rating line voltage as an option for reliability enhancement of lightly loaded networks". 49th International Universities' Power Engineering Conference (UPEC 2014). 2014. IEEE. ISBN: 978-1-4799-6556-4

Mhlanga Samson S, Chindondondo B, Mupinga T, Nyanga L and Van der Merwe AF. "Analysis of a time based and corrective maintenance system for a sugar producing company". 26th Annual Southern African Institute for Industrial Engineering Conference (SAIIE26). 2014. SAIIE. ISBN: 978-0-602-61138-1

Mhlanga Samson S, Mushininga M and Mutopa CT. "Analysis of supply chain as an effective manufacturing strategy tool for a textile manufacturing firm". 26th Annual Southern African Institute for Industrial Engineering Conference (SAIIE26). 2014. SAIIE. ISBN: 978-0-602-61138-1

Mhlanga Samson S, Chikowore T, Goriwondo W, Gwangwava N, Mbohwa Charles C and Msipa C. "Assessment of enterprise resource planning implementation in Zimbabwean companies and readiness tool towards a strategic success framework". 26th Annual Southern African Institute for Industrial Engineering Conference (SAIIE26). 2014. SAIIE. ISBN: 978-0-602-61138-1

Mhlanga Samson S, Mbohwa Charles C, Murena E and Tayisepi Nicholas N. "Design of a digital imaging and machining system programme for human bone implants". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Mhlanga Samson S, Chikowore T, Dlodlo ZB, Maradzano I, Merwe AV and Nyanga L. "Design of cotton ginning dryer control system". 26th Annual Southern African Institute for Industrial Engineering Conference (SAIIE26). 2014. SAIIE. ISBN: 978-0-602-61138-1

Mhlanga Samson S, Chindondondo B, Mupinga T, Nyanga L and Van der Merwe AF. "Development of a condition based maintenance system for a sugar producing company". 26th Annual Southern African Institute for Industrial Engineering Conference (SAIIE26). 2014. SAIIE. ISBN: 978-0-602-61138-1

Mhlanga Samson S, Gwebu AM, Yadongo ST, Nyanga L and Van der Merwe AF. "Effect of mould temperature on the filling behaviour of molten resin in plastic injection moulding of high density polyethylene (HDPE)". 26th Annual Southern African Institute for Industrial Engineering Conference (SAIIE26). 2014. SAIIE. ISBN: 978-0-602-61138-1

Mkhabela Fezile Felicity FF and Onatu George Okechukwu GO. "A comparative study of overcrowding and its impact on basic urban facilities in Hillbrow and Alexandra". Planning Africa 2014: Making Great Places. 2014. South African Planning Institute (SAPI). ISBN: 978-0-86970-781-4

Mkhize Duduzile DR. "Achievements in engineering studies at the University: a case study for resilience and efficacy". 2nd Asia-Pacific Conference on Business and Social Science (APCBSS 2014). 2014. APCBSS. ISBN: 978-986-90263-0-7

Mlambo Cynthia Sthembile CS, Mathekga Mmamolatelo E and Nelwamondo F. "Comparison of effective Hough transform-based fingerprint alignment approaches". International Symposium on Biometrics and Security Technologies (ISBAST 2014). 2014. IEEE. ISBN: 978-1-4799-6444-4

Moatlhodi Lerato Jackson LJ and Okonta Felix FN. "Effect of wetting and air curing durations on strength of stabilized sands". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 1). 2014. IOS Press. ISBN: 978-1-61499-465-7

Moepya Stephen Obakeng SO, Nelwamondo Fulufhelo FV and Van Der Walt C. "A support vector machine approach to detect financial statement fraud in South Africa: a first look". 6th Asian Conference: Intelligent Information and Database Systems (ACIIDS 2014) (Part II). 2014. Springer. ISBN: 978-3-319-05457-5

Moepya Stephen Obakeng SO, Akhoury SS and Nelwamondo F. "Applying cost-sensitive classification for financial fraud detection under high class-imbalance". 14th IEEE International Conference on Data Mining Workshops (ICDM 2014). 2014. IEEE. ISBN: 978-1-4799-4274-9

Mojapelo Nancy Raesibe, Aboyade Akinwale AO, Kigozi Robert R and Muzenda Edison E. "Biomethane potential of the organic fraction of municipal solid waste". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Mojapelo Nancy Raesibe, Abdulkareem AS, Afolabi AS, Mguni LL and Muzenda Edison E. "Effect of moisture quantity on non-distillation oil extraction from SCG using C1 - C3 alcohols". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Mokgokong Tharelelo Nkomo Levy TNL. "Applying bio-mimicry in commerce and industry". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Mokgokong Tharelelo Nkomo Levy TNL. "Improving postal services in Limpopo by applying biomimicry". 6th International Conference on Operations and Supply Chain Management: Making the World More Comfortable, Sustainable, and Socially Responsible: The Role of Operations and Supply Chain Management (OSCM 2014). 2014. Institut Teknologie SepuluhNopember (ITS). ISSN: 2407-2273

Moussavou Mauricia Grace MG and Mbohwa Charles C. "Organizational socialization and its influence on employee performance and productivity at a South African financial company". International Conference on Trends in Science, Engineering and Technology (TSET 2014) and International Conference on Food, Agriculture, Ecology and Medical Sciences (FAEMS 2014) and International Conference on Education, Literature, Management and Economics (ELME 2014)(Part I). 2014. ISAET. ISBN: 978-93-84423-01-8

Mpe Mamanare R Salome and Ogra Aurobindo A. "Making great places in slums/informal settlements". Planning Africa 2014: Making Great Places . 2014. South African Planning Institute (SAPI). ISBN: 978-0-86970-781-4

Mpoyi Lukusa Tedy T, Ferreira Hendrik HC, Ndjiongue Alain Richard AR, Ouahada Khmaies K and Vinck Adrianus AJ. "Experimental verification of frequency mappings with Hadamard transform for power line communications channel". 18th IEEE International Symposium on Power Line Communications and its Applications (ISPLC 2014). 2014. IEEE. ISBN: 978-1-4799-4961-8

Mubiayi Mukuna Patrick MP and Akinlabi Esther ET. "Friction stir spot welding of dissimilar materials: an overview". World Congress on Engineering and Computer Science (WCECS 2014) (Vol II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Mukuka Mulenga MJ, Aigbavboa Clinton CO and Thwala Wellington WD. "A theoretical review of the causes and effects of construction projects cost and schedule overruns". International Conference on Software, Electronics and Industrial Engineering (ICSEIE 2014) and International Conference on Management, Social Sciences, Biology and Pharmaceutical Sciences (ICMSSBPS 2014). 2014. PSRC. ISBN: 978-93-84468-10-1

Mukuka Mulenga MJ, Aigbavboa Clinton CO and Thwala Wellington WD. "Construction experts' perception on the causes and effects of cost overruns in Johannesburg, Gauteng province, South Africa". 5th International Conference on Engineering, Project, and Production Management (EPPM 2014). 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920508-31-9

Mukuka Mulenga MJ, Aigbavboa Clinton CO and Thwala Wellington WD. "Remedies to construction projects cost overruns in Gauteng, South Africa". 11th International Conference on Innovation and Management (ICIM 2014). 2014. Wuhan University of Technology Press. ISBN: 978-7-5629-4724-0

Mulaba Antoine A, Fosso-Kankeu E, Kaitano R, Mulaba Antoine A and Waanders FB. "Soil quality in the basin of mine effluents and the potential of alleviation of metal dispersion". 12th Congress of International Mine Water Association: An Interdisciplinary Response to Mine Water Challenges (IMWA 2014). 2014. China University of Mining and Technology Press. ISBN: 978-7-5646-2437-8

Musakwa Walter W, Kangethe M, Makoni Eric EN and Segooa L. "Developing a decision support system to identify strategically located land for land reform in South Africa". Joint International Conference on Geospatial Theory, Processing, Modelling and Applications. 2014. ISPRS. ISSN: 1682-1750

Musakwa Walter W. "The use of social media in the Gautrain in Gauteng province, South Africa: analysis and lessons learnt". 19th International Conference on Urban Planning, Regional Development and Information Society: Plan it Smart – Clever Solutions for Smart Cities (REAL CORP 2014). 2014. Real Corp. ISBN: 978-3-9503110-7-5

Mushiri Tawanda T, Manjengwa K and Mbohwa Charles C. "Advanced fuzzy control in industrial waste-water treatment (pH and temperature control)". World Congress on Engineering (WCE 2014) (Vol. I). 2014. Newswood Ltd. ISBN: 978-988-19252-7-5

Mushiri Tawanda T and Mbohwa Charles C. "Analysing the effect of heat on layers of a printed circuit board". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Mushiri Tawanda T and Mbohwa Charles C. "Comparison of fuzzy logic (FI) control and failure modes effects and criticality analysis (Fmeca) to diagnose advanced plant machinery". International Conference on Trends in Science, Engineering and Technology (TSET 2014) and International Conference on Food, Agriculture, Ecology and Medical Sciences (FAEMS 2014) and International Conference on Education, Literature, Management and Economics (ELME 2014) (Part I). 2014. ISAET. ISBN: 978-93-84423-01-8

Mushiri Tawanda T and Mbohwa Charles C. "Condition based maintenance monitoring of gear box using fuzzy logic systems". IIE International Conference on Machine Learning, Electrical and Mechanical Engineering (ICMLEME 2014). 2014. International Institute of Engineers. ISBN: 978-93-82242-63-5

Mushiri Tawanda T and Mbohwa Charles C. "Design of a vehicle door structure based on finite element method". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Mushiri Tawanda T and Mbohwa Charles C. "Development of a fuzzy logic power optimization system for a refrigeration plant". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSCR. ISBN: 978-93-82242-71-0

Mushiri Tawanda T and Mbohwa Charles C. "Elasto-plastic collapse analysis of pipe bends using finite element analysis". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Musonda Innocent I, Agumba Justus JN and Ansary Nazeem N. "Perception of substance abuse of built environment and civil engineering students on their physical and psychological development". 5th International Conference on Sustainable Built Environment. 2014. Kapila Bandara. ISBN: 978-955-589-187-5

Mustapha Zakari, Aigbavboa Clinton CO and Thwala Wellington WD. "An integrated health and safety compliance model for the Ghanaian construction industry: a literature review". 7th Annual Quantity Surveying Research Conference: Mapping the Future. 2014. Tshwane University of Technology. ISBN: 978-0-620-61398-9

Mustapha Zakari, Aigbavboa Clinton CO and Thwala Wellington WD. "Construction health and safety risk management". International Conference on Infrastructure Development and Investment Strategies for Africa (DII 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-782-1

Mustapha Zakari, Aigbavboa Clinton CO and Thwala Wellington WD. "Employers' attitude towards health and safety (H&S) improvement in the construction industry". 3rd Construction Management Conference. 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-99-0

Mustapha Zakari, Aigbavboa Clinton CO and Thwala Wellington WD. "Using Delphi technique to seek expert opinion on health and safety compliance in the Ghanaian construction industry". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ACRA. ISBN: 978-9988-1-9911-1

Musundire Suwisai S, Aigbavboa Clinton CO and Thwala Wellington WD. "Construction risk management through the use of contractors' all risk (CAR) insurance policy: a South African case study". 3rd Construction Management Conference. 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-99-0

Mutingi Michael M and Mbohwa Charles C. "A framework for analysis and evaluation of renewable energy policies". 4th International Conference on Industrial Engineering and Operations Management (IEOM 2014). 2014. IEOM. ISBN: 978-0-9855497-1-8

Mutingi Michael M and Mbohwa Charles C. "A fuzzy grouping genetic algorithm for care task assignment". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. I). 2014. IAENG. ISBN: 978-988-19252-0-6

Mutingi Michael M and Mbohwa Charles C. "A fuzzy-based particle swarm optimization algorithm for nurse scheduling". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Mutingi Michael M and Mbohwa Charles C. "A novel simulated metamorphosis algorithm for home-care nurse scheduling". IEEE International Conference on Industrial Engineering and Engineering Management (IEEM 2014). 2014. IEEE. ISBN: 978-1-4799-6409-3

Mutingi Michael M and Mbohwa Charles C. "Healthcare staff scheduling in a fuzzy environment: a fuzzy genetic algorithm approach". 4th International Conference on Industrial Engineering and Operations Management (IEOM 2014). 2014. IEOM. ISBN: 978-0-9855497-1-8

Mutingi Michael M and Mbohwa Charles C. "Home healthcare staff scheduling: effective grouping approaches". International Conference of Manufacturing Engineering and Engineering Management (ICMEEM 2013) (Published in 2014). 2014. CRC Press. ISBN: 978-1-138-00136-7

Mutingi Michael M and Mbohwa Charles C. "Home healthcare staff scheduling: a clustering particle swarm optimization approach". 4th International Conference on Industrial Engineering and Operations Management (IEOM 2014). 2014. IEOM. ISBN: 978-0-9855497-1-8

Mutingi Michael M, Lefatshe K, Mapfaira H and Mashaba T. "Lean manufacturing adoption and implementation barriers in Botswana manufacturing companies". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Mutingi Michael M and Mbohwa Charles C. "Simulated metamorphosis: a novel optimizer". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Mutingi Michael M and Mbohwa Charles C. "System reliability optimization: a fuzzy genetic algorithm approach". 4th International Conference on Industrial Engineering and Operations Management (IEOM 2014). 2014. IEOM. ISBN: 978-0-9855497-1-8

Mutingi Michael M and Mbohwa Charles C. "Understanding sustainability in healthcare systems: a systems thinking perspective". IEEE International Conference on Industrial Engineering and Engineering Management (IEEM 2014). 2014. IEEE. ISBN: 978-1-4799-6409-3

Muyengwa Goodwell G. "Analysis of performance management system at a local manufacturing company". 26th Annual Southern African Institute for Industrial Engineering Conference (SAIIE26). 2014. SAIIE. ISBN: 978-0-602-61138-1

Muyengwa Goodwell G and Marowa Yvonie YN. "Evaluation of library service quality at a local university". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Muyengwa Goodwell G. "Investigation of challenges faced by small and medium enterprises in new product development". 26th Annual Southern African Institute for Industrial Engineering Conference (SAIIE26). 2014. SAIIE. ISBN: 978-0-602-61138-1

Muzenda Edison E. "A comparative review of waste tyre pyrolysis, gasification and liquefaction (PGL) processes". IIE International Conference on Chemical Engineering and Advanced Computational Technologies (ICCEACT 2014). 2014. International Institute of Engineers. ISBN: 978-93-84422-00-4

Muzenda Edison E. "A discussion of waste tyre utilization options". 2nd IIE International Conference on Research in Science, Engineering and Technology (ICRSET 2014). 2014. International Institute of Engineers. ISBN: 978-93-82242-81-9

Muzenda Edison E. "A discussion on waste generation and management trends in South Africa". International Conference on Trends in Science, Engineering and Technology (TSET 2014) and International Conference on Food, Agriculture, Ecology and Medical Sciences (FAEMS 2014) and International Conference on Education, Literature, Management and Economics (ELME 2014) (Part II). 2014. ISAET. ISBN: 978-93-84423-01-8

Muzenda Edison E. "Aromatic compounds and ester polymeric solvents interactions". International Conference on Trends in Science, Engineering and Technology (TSET 2014) and International Conference on Food, Agriculture, Ecology and Medical Sciences (FAEMS 2014) and International Conference on Education, Literature, Management and Economics (ELME 2014) (Part II). 2014. ISAET. ISBN: 978-93-84423-01-8

Muzenda Edison E. "Bio-methane generation from organic waste: a review". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Muzenda Edison E. "Potential uses of South African coal fines: a review". 3rd International Conference on Recent Innovations in Engineering and Technology (ICRIET 2014) and 3rd International Conference on Humanities, Biological and Environmental Sciences (ICHBES 2014). 2014. PSRC. ISBN: 978-93-82242-80-2

Muzenda Edison E and Chiririwa H. "Synthesis and characterisation of new octahedral complexes of Rh (III) and Ir (III)". IIE International Conference on Chemical Engineering and Advanced Computational Technologies (ICCEACT 2014). 2014. International Institute of Engineers. ISBN: 978-93-84422-00-4

Muzenda Edison E and Chiririwa H. "Synthesis and characterization of new schiff base ligands". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Muzenda Edison E and Chiririwa H. "The preparation and characterisation of osmium (IV), osmium (II) and osmium (0) complexes from refinery materials". IIE International Conference on Chemical Engineering and Advanced Computational Technologies (ICCEACT 2014). 2014. International Institute of Engineers. ISBN: 978-93-84422-00-4

Muzenda Edison E, Chiririwa H and Hapanyengwi A. "Tobacco seed oil as an economically viable alternative for the tobacco industry". IIE International Conference on Chemical Engineering and Advanced Computational Technologies (ICCEACT 2014). 2014. International Institute of Engineers. ISBN: 978-93-84422-00-4

Muzenda Edison E. "Volatile organic compounds - biphenyl thermodynamic interactions". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Muzenda Edison E. "Volatile organic compounds - polymeric solvents interactions - a thermodynamic computational attempt". International Conference on Trends in Science, Engineering and Technology (TSET 2014) and International Conference on Food, Agriculture, Ecology and Medical Sciences (FAEMS 2014) and International Conference on Education, Literature, Management and Economics (ELME 2014) (Part II). 2014. IASET. ISBN: 978-93-84423-01-8

Ndebele Robert and Ogra Aurobindo A. "A place-based approach to spatial transformation: a case study of transit oriented development (TOD), Johannesburg". Planning Africa 2014: Making Great Places. 2014. South African Planning Institute (SAPI). ISBN: 978-0-86970-781-4

Ndjiongue Alain Richard AR, Ferreira Hendrik HC, Ouahada Khmaies K, Snyders Abraham AJ and Vinck Adrianus AJ. "Detecting the zero-crossing message to achieve low bit transmission over H-bridge inverter". 18th IEEE International Symposium on Power Line Communications and its Applications (ISPLC 2014). 2014. IEEE. ISBN: 978-1-4799-4961-8

Ndjiongue Alain Richard AR, Ferreira Hendrik HC, Ouahada Khmaies K and Vinck Adrianus AJ. "Low-complexity SOCPBFSK-OOK interface between PLC and VLC channels for low data rate transmission applications". 18th IEEE International Symposium on Power Line Communications and its Applications (ISPLC 2014). 2014.IEEE. ISBN: 978-1-4799-4961-8

Ndjiongue Alain Richard AR, Chinnappen Suvendi S, Ferreira Hendrik HC and Snyders Abraham AJ. "Review of power line communications standards in Africa". 5th International Conference on e-Infrastructure and e-Services for Developing Countries (AFRICOMM 2013) (Published in 2014). 2014. Springer. ISBN: 978-3-319-08367-4

Nel Hannelie H and Pretorius Jan JHC. "Design of a prevention, appraisal and failure quality cost model". 23rd International Conference for the International Association of Management of Technology (IAMOT 2014). 2014. IAMOT. ISBN: 0-9815817-7-3

Ngwepe LK, Aigbavboa Clinton CO and Thwala Wellington WD. "A theoretical assessment of the determinants and impacts of variation orders on public sector construction projects". 7th Annual Quantity Surveying Research Conference: Mapping the Future. 2014. Tshwane University of Technology. ISBN: 978-0-620-61398-9

Nheta Willie W and Masiya T. "Flotation of nickel-copper sulphide ore: optimisation of process parameters using Taguchi method". International Conference on Mining, Material and Metallurgical Engineering (MMME 2014). 2014. International ASET Inc. ISBN: 978-1-927877-06-7

Nimbona Yvan and Agumba Justus JN. "Perception of construction industry stakeholders on the critical attributes that contribute to project success". 3rd Construction Management Conference. 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-99-0

Nkomo Morena William MW and Thwala Wellington WD. "Review the importance of mentoring young graduates in the construction sector in South Africa". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ACRA. ISBN: 978-9988-1-9911-1

Nkosi Nhlanhla NP and Muzenda Edison E. "A review and discussion of waste tyre pyrolysis and derived products". World Congress on Engineering (WCE 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-5-0

Nkwari Patrick Kibambe Mashoko PKM, Chinnappen Suvendi S and Paul Babu BS. "Cattle monitoring system using wireless sensor network in order to prevent cattle rustling". IST-Africa Conference & Exhibition 2014. 2014. IIMC International Information Management Corporation Ltd. ISBN: 978-1-905824-44-1

Nomatungulula Siasla SC, Chinnappen Suvendi S, Longe Omowumi Mary OM, Ngandu Kabeya Gilbert KG, Ouahada Khmaies K and Paul Babu BS. "Mobile sink wireless underground sensor communication monitor". 5th International Conference on e-Infrastructure and e-Services for Developing Countries (AFRICOMM 2013) (Published in 2014). 2014. Springer. ISBN: 978-3-319-08367-4

Ntuli Freeman F, Falayi Thabo T and Moreroa Mabatho MS. "A kinetic and thermodynamic study of sulphate removal from AMD using fly ash". International Conference on Biomedical Engineering and Environmental Engineering (ICBEEE 2013) (Published in 2014). 2014. WIT Press. ISBN: 978-1-84564-865-7

Ntuli Freeman F, Falayi Thabo T and Harmse Lucia LG. "Immobilisation of Co, Fe, and Mn from acid mine drainage using activated bentonite". International Conference on Biomedical Engineering and Environmental Engineering (ICBEE 2013) (Published in 2014). 2014. WIT Press. ISBN: 978-1-84564-865-7

Ntumba Edward EM, Mulaba Antoine A and Nheta Willie W. "Kinetic studies of nickel dissolution from ammonium jarosite precipitate in an alkaline medium". International Conference on Mining, Material and Metallurgical Engineering (MMME 2014). 2014. International ASET Inc. ISBN: 978-1-927877-06-7

O Maker Robert Michael RM, Aigbavboa Clinton CO and Thwala Wellington WD. "Quality management practices in South African subsidised public housing schemes". 3rd Construction Management Conference. 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-99-0

Ogbeifun Edoghogho E, Agwa-Ejon John JF and Mbohwa Charles C. "Capacity development for landfill infrastructure". International Conference on Infrastructure Development and Investment Strategies for Africa (DII 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-782-1

Ogbeifun Edoghogho E, Mbohwa Charles C and Pretorius Jan JHC. "Identifying the effects of excessive deflection in reinforced concrete beams". 2nd Australasia and South-East Asia Structural Engineering and Construction Conference: Sustainable Solutions in Structural Engineering and Construction (ASEA-SEC 2014). 2014. ISEC Press. ISBN: 978-0-9960437-0-0

Ogra Aurobindo A, Guttoo D and Sharma V. "Next generation citizen centric e-services". IST-Africa Conference & Exhibition 2014. 2014. IIMC International Information Management Corporation Ltd. ISBN: 978-1-905824-44-1

Ogra Aurobindo A and Ndebele Robert. "The role of 6Ds: density, diversity, design, destination, distance and demand management in transit oriented development (TOD)". Neo-International Conference Habitable Environments (NICHE 2014). 2014. Indian Institute of Architects. ISBN: 978-1-63415-470-3

Ogra Aurobindo A. "Tourism web analytics: a case study of Garhwal and Kumaon regions of Uttarakhand". International Conference on "Tourism and Hospitality Industry: Modern State, Problems and Perspectives" (2013) (Published in 2014). 2014. Aman Publications. ISBN: 978-81-8204-083-0

Ogunyanda Kehinde K, Cheng L, Familua AD, Ferreira Hendrik HC and Swart Theodorus TG. "Adaptive permutation coded differential OFDM system for power line communications". 6th IEEE International Conference on Adaptive Science and Technology (ICAST 2014). 2014. IEEE. ISBN: 978-1-4799-4998-4

Ogunyanda Kehinde K, Cheng L, Familua AD, Ferreira Hendrik HC, Shongwe Thokozani TC and Swart Theodorus TG. "Evaluation and implementation of cyclic permutation coding for power line communications". 6th IEEE International Conference on Adaptive Science and Technology (ICAST 2014). 2014. IEEE. ISBN: 978-1-4799-4998-4

Ogunyanda Kehinde K, Cheng L, Familua AD, Ferreira Hendrik HC, Swart Theodorus TG and Van Olst R. "Narrow-band PLC channel modeling using USRP and PSK modulations". 18th IEEE International Symposium on Power Line Communications and its Applications (ISPLC 2014). 2014. IEEE. ISBN: 978-1-4799-4961-8

Ogunyanda Kehinde K, Cheng L, Familua AD, Ferreira Hendrik HC and Swart Theodorus TG. "Permutation coding with differential quinary phase shift keying for power line communication". 5th IEEE Innovative Smart Grid Technologies Conference (ISGT 2014). 2014. IEEE. ISBN: 978-1-4799-7720-8

Ojo Elizabeth EM, Akinlabi Esther ET and Mbohwa Charles C. "Barriers in implementing green supply chain management in construction industry". 4th International Conference on Industrial Engineering and Operations Management (IEOM 2014). 2014. IEOM. ISBN: 978-0-9855497-1-8

Ojo Elizabeth EM, Akinlabi Esther ET and Mbohwa Charles C. "Green supply chain management in construction industries in South Africa and Nigeria". International Conference on Trends in Science, Engineering and Technology (TSET 2014) and International Conference on Food, Agriculture, Ecology and Medical Sciences (FAEMS 2014) and International Conference on Education, Literature, Management and Economics (ELME 2014) (Part II). 2014. ISAET. ISBN: 978-93-84423-01-8

Okoro Chioma Sylvia, Agumba Justus JN and Musonda Innocent I. "A review of factors influencing construction workers' nutritional uptake". International Conference on Infrastructure Development and Investment Strategies for Africa (DII 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-782-1

Okoro Chioma Sylvia, Agumba Justus JN and Musonda Innocent I. "An empirical analysis of the factors which influence construction workers' nutrition: a pilot study". 3rd Construction Management Conference. 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-99-0

Olajumoke Akinropo Musiliu AM and Dundu Morgan M. *"Flexural failure modes of steel plate-strengthened reinforced concrete elements"*. 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Olajumoke Akinropo Musiliu AM and Dundu Morgan M. "Methods for flexural strengthening of reinforced concrete elements using steel plates". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Onatu George Okechukwu GO and Thwala Wellington WD. "Mixed income housing development and neighbourhood revitalization: a case study of Cosmo City". International Conference on Infrastructure Development and Investment Strategies for Africa (DII 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-782-1

Onatu George Okechukwu GO. "Opportunities and challenges of using case study research methodology and design". World Congress on E-learning, Education and Computer Sciences (WCEECS 2014). 2014. N & N Global Technology. ISBN: 978-9938-9563-0-6

Owiredu GK, Aigbavboa Clinton CO, Nani Gabriel and Thwala Wellington WD. "Public procurement implementation strategy in developing countries". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ACRA. ISBN: 978-9988-1-9911-1

Pan Xiaowei X. "Automated mine optimization system for diamond mines". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Pan Xiaowei X. "Chrome ores on ferrochrome smelting". 3rd International Conference on Recent Innovations in Engineering and Technology (ICRIET 2014) and 3rd International Conference on Humanities, Biological and Environmental Sciences (ICHBES 2014). 2014. PSRC. ISBN: 978-93-82242-80-2

Pan Xiaowei X. "Improvement of wear property of carbon steel by vanadium carbide surface layer". 3rd International Conference on Recent Innovations in Engineering and Technology (ICRIET 2014) and 3rd International Conference on Humanities, Biological and Environmental Sciences (ICHBES 2014). 2014. PSRC. ISBN: 978-93-82242-80-2

Paul Satyakama S, Marwala Tshilidzi T and Twala Bhekisipho B. "Modeling after sales customer satisfaction using multinomial logistics regression insights from a South African car company". IEEE International Conference on Systems, Man, and Cybernetics (SMC 2014). 2014. IEEE. ISBN: 978-1-4799-3840-7

Pilusa Tsietsi TJ and Muzenda Edison E. "Municipal solid waste utilisation for green energy in Gauteng province – South Africa: a review". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Popa Chistina Elena CE and Ionescu Dorina D. "Design process of a low cost tractor". International Conference on Trends in Science, Engineering and Technology (TSET 2014) and International Conference on Food, Agriculture, Ecology and Medical Sciences (FAEMS 2014) and International Conference on Education, Literature, Management and Economics (ELME 2014) (Part I). 2014. ISAET. ISBN: 978-93-84423-01-8

Potgieter Martin Schalk Willem MSW, Bhamjee Muaaz M and Nurick Alan A. "A computational and experimental analysis of a hybrid parallel/counter flow double pass solar air heater". 9th South African Conference on Computational and Applied Mechanics (SACAM 2014). 2014. SACAM. ISBN: 978-0-620-58994-9

Pretorius Jan JHC and Pretorius L. "Technology interaction during cyclic conditions". 8th International Scientific Conference: Business and Management 2014. 2014. VGTU Press. ISBN: 978-609-457-650-8

Ramatsa Ishmael IM, Akinlabi Esther ET, Huberts Robert R and Madyira Daniel DM. "Design of the bio-digester for bio-gas production: a review". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Ramatsa Ishmael IM, Huberts Robert R and Sibiya Noxolo Thandeka. "Effect of nutrient addition during anaerobic digestion of potato peels and maize husk". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Ramovha Ntshengedzeni Thomas NT and Thwala Wellington WD. "Building capacity to upscale housing delivery: a case study of the national intervention in the Eastern Cape provincial department of housing". 7th Annual Quantity Surveying Research Conference: Mapping the Future. 2014. Tshwane University of Technology. ISBN: 978-0-620-61398-9

Rasmeni Zenzile ZZ and Pan Xiaowei X. "Analysis of energy efficiency and consumption in South African steel foundries". 71st World Foundry Congress: Advanced Sustainable Foundry. 2014. Tabira. ISBN: 978-84-617-0087-5

Rasmeni Zenzile ZZ and Pan Xiaowei X. "The effect of GHG emission on climate change due to inefficient usage of energy in South African steel foundries". 71st World Foundry Congress: Advanced Sustainable Foundry. 2014. Tabira. ISBN: 978-84-617-0087-5

Reyneke Cornelius CJF, Nel Andre AL and Robinson Philip PE. "Comparison of background subtraction techniques under sudden illumination changes". 25th Annual Symposium of the Pattern Recognition Association of South Africa (PRASA 2014); 06 Workshop on African Language Technology (AfLaT) and 7th Conference of Robotics and Mechatronics (RobMech). 2014. PRASA. ISBN: 978-0-620-62617-0

Sanusi Kazeem Oladele, Ayodele OL, Moleejane CM and Oliver GJ. "Micro-structural features and mechanical behaviour of unalloyed medium carbon steel (EN8 steel) after subsequent heat treatment". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Sanusi Kazeem Oladele, Afolabi AS and Muzenda Edison E. "Micro-structure and mechanical properties of ultra-fine grained copper processed by equal channel angular pressing technique". World Congress on Engineering and Computer Science (WCECS 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-7-4

Scheepers Jacques Johan JJ, Belaid Mohamed M and Muzenda Edison E. "Glycerol – a viable solvent for absorption of highly polar solutes II: solubility temperature dependence". International Conference on Advanced Technology and Sciences (ICAT 2014). 2014. Aybil Yayinlari. ISBN: 978-605-4769-90-2

Scott Mattew M and Kruger Deon D. "Infrared thermography as a diagnostic tool for subsurface assessments of concrete structures". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Sebola Rebecca, Muzenda Edison E and Tesfagiorgis Habtom Butsuamlak HB. "Production of bio-gas through anaerobic digestion of various waste: review". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Sedumedi Boitshoko Kaelo BK and Pan Xiaowei X. "Improve ferromanganese smelting processes using benchmarking techniques". International Conference on Computer, Mining and Mechanical Engineering (ICIMME 2014) and International Conference on Chemical, Environmental and Metallurgical Engineering (ICCEME 2014). 2014. PSRC. ISBN: 978-93-82242-71-0

Seku LM, Aigbavboa Clinton CO and Thwala Wellington WD. "Risk management in the construction industry - an extant review of literature". 7th Annual Quantity Surveying Research Conference: Mapping the Future. 2014. Tshwane University of Technology. ISBN: 978-0-620-61398-9

Shongwe Thokozani Calvin TC, Ferreira Hendrik HC and Vinck Adrianus AJ. "On impulse noise and its models". 18th IEEE International Symposium on Power Line Communications and its Applications (ISPLC 2014). 2014. IEEE. ISBN: 978-1-4799-4961-8

Shukla Mukul M and Verma V. "Finite element simulation and analysis of laser metal deposition". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Shukla Mukul M, Bhardwaj T and Nahak B. "Hemispherical deep drawing hydroforming of copper and aluminium sheets - experimental studies and finite element simulation". International Conference on Multifunctional Materials, Structures and Applications (ICMMSA 2014). 2014. McGraw Hill. ISBN: 978-93-392-2019-8

Shukla Mukul M and Verma V. "Laser metal deposition thermal analysis using finite element method". 15th Annual International Conference: Rapid Product Development Association of South Africa (RAPDASA 2014). 2014. University of Stellenbosch. ISBN: 978-0-7972-1532-0

Shukla Mukul M and Kumar A. "Simulation of void elimination from vacuum enhanced resin infusion technology (verity) laminates during external consolidation". 23rd International Conference on Processing and Fabrication of Advanced Materials (PFAM XXIII). 2014. I K International Publishing House Pvt Ltd. ISBN: 978-93-84588-17-5

Shukla Ruchi R, Marwala Tshilidzi T and Shukla Mukul M. "Neural network and statistical modelling of software development effort". 2nd International Conference on Soft Computing for Problem Solving (SocProS 2012) (Published 2014). 2014. Springer. ISBN: 978-81-322-1601-8

Sibiya Mandisa, Aigbavboa Clinton CO and Thwala Wellington WD. "A theoretical harmonization of the factors affecting the performance of construction projects". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Sibiya Mandisa, Aigbavboa Clinton CO and Thwala Wellington WD. "Solutions to the current challenges of informal settlement in the Gauteng province, South Africa". 7th Annual Quantity Surveying Research Conference: Mapping the Future. 2014. Tshwane University of Technology. ISBN: 978-0-620-61398-9

Sibiya Noxolo Thandeka and Muzenda Edison E. "A review of bio-gas production optimization from grass silage". IIE International Conference on Chemical Engineering and Advanced Computational Technologies (ICCEACT 2014).2014. International Institute of Engineers. ISBN: 978-93-84422-00-4

Sibiya Noxolo Thandeka, Muzenda Edison E and Tesfagiorgis HB. "Effect of temperature and pH on the anaerobic digestion of grass silage". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Sithole Thembi Tiyani TT, Jalama Kalala K and Meijboom Reinhout R. "Biodiesel production from waste vegetable oils over MgO/ZrO2 catalyst". World Congress on Engineering (WCE 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-5-0

Sitinga Sinovuyo B and Ogra Aurobindo A. "Place making in tourism-led local economic development (LED): a case study of Coffee Bay, Wild Coast, Eastern Cape province, South Africa". Planning Africa 2014: Making Great Places. 2014. South African Planning Institute (SAPI). ISBN: 978-0-86970-781-4

Solomon Fitsum Hailu FH and Ekolu Stephen SO. "Effect of clay-concrete lining on canal seepage towards the drainage region – an analysis using finite element method". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Solomon Fitsum Hailu FH and Ekolu Stephen SO. *"Effect of surface treatments on abrasion and permeation properties of clay concretes"*. 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Styger Gary G, Laubscher Rudolph RF and Oosthuizen Gert GA. "Effect of constitutive modelling during finite element analysis of machining-induced residual stresses in Ti6A14V". 2nd CIRP Conference on Surface Integrity (CSI 2014). 2014. CIRP. ISSN: 2212-8271

Swart Theodorus TG, Abdel-Ghaffar Khaled AS, Cheng L and Ferreira Hendrik HC. "Codes for correcting three or more adjacent deletions or insertions". IEEE International Symposium on Information Theory (ISIT 2014). 2014. IEEE. ISBN: 978-1-4799-5186-4

Thobakgale Machela Esther and Aigbavboa Clinton CO. "An empirical analysis of dispute causation in the Limpopo construction industry". 3rd Construction Management Conference. 2014. Nelson Mandela Metropolitan University. ISBN: 978-1-920176-99-0

Thobakgale Machela Esther, Aigbavboa Clinton CO and Thwala Wellington WD. "Professional's perception on the causes and effects of disputes in the construction industry". 7th Annual Quantity Surveying Research Conference: Mapping the Future. 2014. Tshwane University of Technology. ISBN: 978-0-620-61398-9

Thobakgale Machela Esther, Aigbavboa Clinton CO and Thwala Wellington WD. "Professional's perception on the causes and effects of disputes in the construction industry – a theoretical exploration". 6th International Conference on Latest Trends in Engineering and Technology (ICLTET 2014) and 6th International Conference on Economics, Humanities, Bio-Technology and Environment Engineering (ICEHBEE 2014). 2014. PSRC. ISBN: 978-93-84468-08-8

Thwala Wellington WD and Ajayi O. "Assessment of the impact of musculoskeletal disorders on Nigerian construction workers". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Thwala Wellington WD and Ajayi O. "Developing an integrated design model for construction ergonomics in Nigeria construction industry". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Thwala Wellington WD, Aigbavboa Clinton CO, Cobbina JE and Gyadu-Asiedu W. "Internal stakeholder participation on project design and implementation of construction projects in Ghana". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Thwala Wellington WD, Aigbavboa Clinton CO and Ofori- Darko J. "Sustainable application of BIM/4D/5D/6D CAD simulation model technologies in the Ghanaian construction industry". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ARCA. ISBN: 978-9988-1-9911-1

Tlotleng Monnamme Titus MT, Akinlabi Esther ET, Chauke L, Mathebula T, Pityana S and Shukla Mukul M. "Bio-ceramic hydroxyapatite coating fabricated on Ti-6Al-4V using Nd: YAG laser". 15th Annual International Conference: Rapid Product Development Association of South Africa (RAPDASA 2014). 2014. University of Stellenbosch. ISBN: 978-0-7972-1532-0

Van Tonder Pierre P and Mafokoane Thabang TT. "Effects of multi-walled carbon nanotubes on strength and inter facial transition zone of concrete". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 1). 2014. IOS Press. ISBN: 978-1-61499-465-7

Van Tonder Pierre P and Booysen Conrad Janke CJ. "Thin spray rock liners with different concentrations of nano-clays". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 1). 2014. IOS Press. ISBN: 978-1-61499-465-7

Vermeulen Andre A, Kruger D and Pretorius Jan JHC. "Lean agility implementation and process optimisation decisions". PICMET 2014 Conference: Infrastructure and Service Integration. 2014. PICMET. ISBN: 978-1-890843-30-4

Vermeulen Andre A, Kruger D and Pretorius Jan JHC. "Lean system implementation strategy and knowledge framework". 23rd International Conference for the International Association of Management of Technology (IAMOT 2014). 2014. IAMOT. ISBN: 0-9815817-7-3

Weber Jacobus JH, Abdel-Ghaffar Khaled AS, Ferreira Hendrik HC and Heymann Carl CH. "Optimized markers for balancing run-length-limited sequences in optical recording". IEEE International Symposium on Information Theory (ISIT 2014). 2014. IEEE. ISBN: 978-1-4799-5186-4

Wilson Mark MD, Emleh Ashraf AF, Ferreira Hendrik HC and Heymann Reolyn R. "Bit error recording and modelling of in-vehicle power line communication". 18th IEEE International Symposium on Power Line Communications and its Applications (ISPLC 2014). 2014. IEEE. ISBN: 978-1-4799-4961-8

Wooding Vaughan VK and Laubscher Rudolph RF. "Variable length scale surface finish assessment of machined grade 4 titanium alloy". 2nd CIRP Conference on Surface Integrity (CSI 2014). 2014. CIRP. ISSN: 2212-8271

Yankah Jonas Ekon, Aigbavboa Clinton CO, Nani Gabriel and Thwala Wellington WD. "Barriers to marketing within professional service firms – a study of the understanding and application of marketing within quantity surveying profession". 3rd Applied Research Conference in Africa (ARCA 2014). 2014. ACRA. ISBN: 978-9988-1-9911-1

Zuzarte Adriano C and Kruger Deon D. "The effects of natural and artificial UV exposure on the physical properties of synthetic turf used for various sports fields". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

#### - JOURNALS -

Adams Feyisayo FV and Mulaba Antoine A. "Application of rice hull ash for turbidity removal from water". Physics and Chemistry of The Earth (ISI). 2014. Vol. 72-75.

Adams Feyisayo FV, Ikotun BD, Mulaba Antoine A and Patrick DO. "Characterization of rice hull ash and its performance in turbidity removal from water". Particulate Science and Technology (ISI). 2014. Vol. 32.

Agumba Justus JN and Haupt Theodore TC. "A confirmatory factor analysis of health and safety management practices in small and medium enterprises in the South African construction industry". Journal of Construction (DHET). 2014. Vol. 6 (2).

Agumba Justus JN, Haupt T and Pretorius Jan JHC. "Important health and safety performance improvement indicators for small & medium construction enterprises in South Africa: eliciting expert opinion using the Delphi technique". Ergonomics SA (DHET). 2014. Vol. 26 (2).

Agumba Justus JN and Haupt T. "The implementation of health and safety practices: do demographic attributes matter?". Journal of Engineering, Design and Technology (DHET). 2014. Vol. 12 (4)

Aigbavboa Clinton CO. "An assessment of the critical factors impeding the delivery of low-income housing in South Africa". Scientific journal for theory and practice of socio-economic development Socioeconomica (SJSECO) (IBSS). 2014 Vol.. 3 (6)

Aigbavboa Clinton CO and Thwala Wellington WD. "Challenges facing black owned small and medium construction companies: a case study of Nelspruit - Mbombela Municipality, South Africa". Journal of economics and behavioral studies (IBSS). 2014. Vol. 6 (10)

Aigbavboa Clinton CO, Mukuka Mulenga MJ and Thwala Wellington WD. "Construction project delays in Lusaka, Zambia: causes and effects". Journal of economics and behavioral studies (IBSS). 2014. Vol. 6 (11)

Aigbavboa Clinton CO and Azuah S. "External influences on students' choice of clothing in Takoradi Polytechnic". Journal of economics and behavioral studies (IBSS). 2014. Vol. 6 (10)

Aigbavboa Clinton CO and Thwala Wellington WD. "Structural equation modelling of building quality constructs as a predictor of satisfaction in subsidised low-income housing". Urbani izziv (IBSS). 2014. Vol. 25 (Supplement)

Akinlabi Esther ET, Akinlabi SA and Andrews Anthony. "Effects of processing parameters on corrosion properties of dissimilar friction stir welds of aluminium and copper". Transactions of Nonferrous Metals Society of China (ISI). 2014. Vol. 24 (5)

Akinlabi Esther ET, Akinlabi SA, Chizyuka CM, Kanyanga SB and Shukla Mukul M. "Forming behaviour of steel sheets after mechanical and laser beam forming". Lasers in Engineering (ISI). 2014. Vol. 29 (1-2)

Akinlabi Esther ET, Akinlabi SA, Mahamood Modupe MR and Ogunmuyiwa Enoch EN. "Processing parameters influence on wear resistance behaviour of friction stir processed Al-TiC composites". Advances in Materials Science and Engineering (ISI). 2014. Vol. 2014

Baron Philip PR. "Overcoming obstacles in learning cybernetic psychology". Kybernetes (ISI). 2014. Vol. 43 (9-10)

Belaid Mohamed M, Falcon R and Vainikka P. "Pulverized coal versus circulating fluidized-bed boilers perspectives and challenges for South Africa". South African Journal of Chemical Engineering (DHET). 2014. Vol. 19 (3)

Bester Johannes JJ and Kruger Deon D. "The use of ultrasonic pulse velocity measurements to monitor the effectiveness of concrete patch repairs / Meting van ultrasoniese pulssnelheid om die effektiwiteit van nabehandeling van kolherstel op beton te moniteer". South African Journal for Science and Technology (DHET). 2014. Vol. 33 (1)

Boulkaibet Ilyes I, Adhikari Sondipon, Friswell Michael I, Marwala Tshilidzi T and Mthembu Lindelani L. "Finite element model updating using the shadow hybrid Monte Carlo technique". Mechanical Systems and Signal Processing (ISI). 2014. Vol. 52-53

Cassa Amanda AM and Van Zyl JE. "Modeling elastically deforming leaks in water distribution pipes". Journal of Hydraulic Engineering (ISI). 2014. Vol. 140 (2)

Dundu Morgan M. "Effect of defects on the strength of welds". Journal of Engineering, Design and Technology (DHET). 2014. Vol. 12 (4)

Dundu Morgan M. "Buckling of short cold-formed lipped channels in compression". Journal of the South African Institution of Civil Engineering (ISI). 2014. Vol. 56 (2)

Dundu Morgan M. "Effect of flattening circular hollow sections in truss and dome structures". Thin-Walled Structures (ISI). 2014. Vol. 80

Dundu Morgan M and Van Tonder Pierre P. "Local buckling strength of stainless steel beam webs subjected to a stress gradient". Thin-Walled Structures (ISI). 2014. Vol. 77

Falayi Thabo T and Ntuli Freeman F. "Removal of heavy metals and neutralisation of acid mine drainage with un-activated attapulgite". Journal of Industrial and Engineering Chemistry (ISI). 2014. Vol. 20

Fosso Kankeu Elvis E, Barnard Tobias TG and Mulaba Antoine A. "Clayey materials in river basin enhancing microbial contamination of river water". Physics and Chemistry of the Earth (ISI). 2014. Vol. 67-69

Fosso Kankeu Elvis E, Barnard Tobias TG and Mulaba Antoine A. "Establishing suitable conditions for metals recovery from metal saturated bacillaceae bacterium using experimental design". International Biodeterioration & Biodegradation (ISI). 2014. Vol. 86

Griffioen Marie ML and van Zyl K. "Proposed guideline for modelling water demand by suburb". Journal of the South African Institution of Civil Engineering (ISI). 2014. Vol. 56 (1)

Hasan Ali AN, Marwala Tshilidzi T, Ouahada Khmaies K and Twala Bhekisipho B. "Energy usage optimisation in South Africans mines". Archives of Mining Sciences (ISI). 2014. Vol. 59 (1)

Ikotun Bolanle BD, Fanourakis George GC and Mishra Shivani S. "Structural characterization of four South African fly ashes and their structural changes with β- cyclodextrin". Particulate Science and Technology (ISI). 2014. Vol. 32

Ikotun Bolanle BD, Fanourakis George GC and Mishra Shivani S. "Study on the synthesis, morphology and structural analysis of fly ash-cyclodextrin composite". Journal of Inclusion Phenomena and Macrocyclic Chemistry (ISI). 2014. Vol. 79 (3-4)

Kabuba John JT, Battle Kimberly KJ and Mulaba Antoine A. "Neural network technique for modelling of Cu (II) removal from aqueous solution by clinoptilolite". Arabian Journal for Science and Engineering (ISI). 2014. Vol. 39 (10)

Kanchireddy Obi Reddy K, Ashok B, Feng YE, Rajulu AV, Reddy KRN and Zhang J. "Extraction and characterization of novel lignocellulosic fibers from thespesia lampas plant". International Journal of Polymer Analysis and Characterization (ISI). 2014. Vol. 19

Kanchireddy Obi Reddy K, Ashok B, Feng YE, Madhukar K, Rajulu AV, Zhang Jinming and Zhang Jun. "Preparation and characterization of polypropylene carbonate bio-filler (eggshell powder) composite films". International Journal of Polymer Analysis and Characterization (ISI). 2014. Vol. 19 (7)

Kanchireddy Obi Reddy K, Rajulu AV, Zhang Jinming and Zhang Jun. "Preparation and properties of self-reinforced cellulose composite films from Agave microfibrils using an ionic liquid". Carbohydrate Polymers (ISI). 2014. Vol. 114

Kanchireddy Obi Reddy K, Maheswari Chidige, Muzenda Edison E and Shukla Mukul M. "Preparation, chemical composition, characterization and properties of Napier grass paper sheets". Separation Science and Technology (ISI). 2014. Vol. 49

Kanchireddy Obi Reddy K, Ashok B, Cai J and Madhukar K, Naresh S, Rajulu AV and Zhang L. "Tensile and thermal properties of poly(lactic acid) / eggshell powder composite films". International Journal of Polymer Analysis and Characterization (ISI). 2014. Vol. 19

Katz Zvi Z, Bukkapatnam STS, Kong Z, Kumara SRT and Wang Z. "Change detection in precision manufacturing processes under transient conditions". Cirp Annals-Manufacturing Technology (ISI). 2014. Vol. 63 (1)

Kommula Venkata Parasuram VP, Kanchireddy Obi Reddy K, Marwala Tshilidzi T, Rajulu AV and Shukla Mukul M. "Mechanical properties, water absorption, and chemical resistance of Napier grass fiber strand-reinforced epoxy resin composites". International Journal of Polymer Analysis and Characterization (ISI). 2014. Vol. 19

Laubscher Rudolph RF, Oosthuizen Gert GA and Styger Gary G. "A numerical analysis of machining induced residual stresses of grade 5 titanium alloy". R&D Journal (DHET). 2014. Vol. 30

Liddiard Ashley Naomi AN, Matallanas E, Rezai O, Selby B and Tripp BP. "Modeling the shape hierarchy for visually guided grasping". Frontiers in Computational Neuroscience (ISI). 2014. Vol. 8

Lo Giudice Agata A, Ingrao C, Mbohwa Charles C, Rosa MD and Siracusa V. "Environmental assessment of a multilayer polymer bag for food packaging and preservation: an LCA approach". Food Research International (ISI). 2014. Vol. 62

Lo Giudice Agata A, Clasadonte MT, Ingrao C and Mbohwa Charles C. "Life cycle assessment interpretation and improvement of the Sicilian artichokes production". International Journal of Environmental Research (ISI). 2014. Vol. 8 (2)

Lo Giudice Agata A, Clasadonte MT, Ingrao C and Mbohwa Charles C. "Life cycle inventory analysis of a precast reinforced concrete shed for goods storage". Journal of Cleaner Production (ISI). 2014. Vol. 79

Lo Giudice Agata A, Ingrao C, Mbohwa Charles C, Rana Roberto, Siracusa V and Tricase Caterina. "Recycled-PET fibre based panels for building thermal insulation: environmental impact and improvement potential assessment for a greener production". Science of the Total Environment (ISI). 2014. Vol. 493

Lo Giudice Agata A, Ingrao C, Mbohwa Charles C, Rana Roberto and Tricase Caterina. "The use of basalt aggregates in the production of concrete for the prefabrication industry: environmental impact assessment, interpretation and improvement". Journal of Cleaner Production (ISI). 2014. Vol. 75

Lobanga Kaluka KP, Haarhoff Johannes J and Van Staden Samantha SJ. "Treatability of South African surface waters by enhanced coagulation". Water SA (ISI). 2014. Vol. 40 (3)

Mahamood Modupe MR, Akinlabi Esther ET, Pityana S and Shukla Mukul M. "Characterization of laser deposited Ti6A14V/TiC composite powders on a Ti6A14V substrate". Lasers in Engineering (ISI). 2014. Vol. 29 (3-4)

Mahamood Modupe MR, Akinlabi Esther ET, Pityana S and Shukla Mukul M. "Revolutionary additive manufacturing: an overview". Lasers in Engineering (ISI). 2014. Vol. 27 (3-4)

Maheswari Uma C, Kanchireddy Obi Reddy K and Muzenda Edison E. "Extraction, chemical composition, morphology and characterization of cellulose micro-fibrils from ficus leaves". Journal of Biobased Materials and Bioenergy (ISI). 2014. Vol. 8 (4)

Makoni Eric EN and Ndlovu M. "The globality of the local? A decolonial perspective on local economic development in South Africa". Local economy (IBSS). 2014. Vol. 29 (4-5)

Marnewick Annlize Lyon AL, Pretorius Jan JHC and Pretorius L. "A South African perspective of the requirements discipline: an industry review". SAIEE Africa Research Journal (Transactions of the South African Insitute of Electrical Engineers) (DHET). 2014. Vol. 105 (3)

Marnewick Annlize Lyon AL, Pretorius Jan JHC and Pretorius L. "Requirements practitioner behaviour in social context: a survey". SAIEE Africa Research Journal (Transactions of the South African Insitute of Electrical Engineers) (DHET). 2014. Vol. 105 (4)

Marwala Tshilidzi T, Abe B and Olugbara O. "Experimental comparison of support vector machines with random forests for hyper-spectral image land cover classification". Journal of Earth System Science (ISI). 2014. Vol. 123 (4)

Masebinu Samson Oluwasrgun SO, Aboyade Akinwale AO and Muzenda Edison E. "Process simulation and parametric study of a bio-gas upgrading plant using gas permeation technique for methane enrichment". South African Journal of Chemical Engineering (DHET). 2014. Vol. 19 (2)

Mbuli Bhekani BS, Krause Rui RWM, Linder C, Mamba Bhekie BB, Mhlanga Sabelo SD, Nxumalo Edward EN, Oren Y and Pillay VL. "Development of antifouling polyamide thin-film composite membranes modified with amino-cyclodextrins and diethylamino-cyclodextrins for water treatment". JOURNAL OF APPLIED POLYMER SCIENCE (ISI). 2014. Vol. 131 (8)

Mhlanga Samson S, Mabvuu N, Matope S, Nyanga L and Van der Merwe AF. "Towards the implementation of e-manufacturing: design of an automatic tea drying control system". South African Journal of Industrial Engineering (ISI). 2014. Vol. 25 (3)

Mpofu Smart S, Krause RWM, Olivier Denise Karola DK, Tantoh Ndinteh D and Van Vuuren SF. "Interactive efficacies of elephantorrhiza elephantina and pentanisia prunelloides extracts and isolated compounds against gastrointestinal bacteria". South African Journal of Botany (ISI). 2014. Vol. 94

Mukuka Mulenga MJ, Aigbavboa Clinton CO and Thwala Wellington WD. "Remedies to timely delivery of construction projects in Lusaka, Zambia – an exploratory study". Journal of Construction Project Management and Innovation (JCPMI) (DHET). 2014. Vol. 4 (S1)

Mutingi Michael M and Mbohwa Charles C. "A fuzzy-based particle swarm optimisation approach for task assignment in home healthcare". South African Journal of Industrial Engineering (ISI). 2014. Vol. 25 (3)

Mutingi Michael M. "System reliability optimization: a fuzzy multi-objective genetic algorithm approach". Eksploatacja i Niezawodnosc-Maintenance and Reliability (ISI). 2014. Vol. 16 (3)

Muzenda Edison E and Scheepers Jacques Johan JJ. "Influence of temperature on volatile organic compounds - ester solvent interactions". South African Journal of Chemical Engineering (DHET). 2014. Vol. 19 (2)

Muzenda Edison E, Abdulkareem AS, Afolabi AS and Muhirwa AC. "Weight loss and micro-structural studies of stressed mild steel in apple juice". International Journal of Electrochemical Science (ISI). 2014. Vol. 9 (11)

Mwanaumo Erastus EM, Pretorius Jan JHC and Thwala Wellington WD. "Assessing health and safety requirements in construction contracts in Botswana". Journal of Economics and Behavioural Studies (IBSS). 2014. Vol. 6 (1)

Nyabeze Washington, Chisadza B, Nhapi I and Tumbare MJ. "Validation of local knowledge drought forecasting systems in the Limpopo river basin in Southern Africa". Disaster Prevention and Management (ISI). 2014. Vol. 23 (5)

Okonta Felix FN . "Relationships between abrasion index and shape properties of progressively abraded dolerite railway ballasts". Rock Mechanics and Rock Engineering (ISI). 2014. Vol. 47 (4)

Okonta Felix FN and Ojuri Oluwapelumi OO. "The stabilization of weathered dolerite aggregates with cement, lime, and lime fly ash for pavement construction". Advances in Materials Science and Engineering (ISI). 2014. Vol. 2014

Olakanmi Eyitayo Olatunde EO and Doyoyo Mulalo MR. "Laser-assisted cold-sprayed corrosion-and wear-resistant coatings: a review". Journal of Thermal Spray Technology (ISI). 2014. Vol. 23 (5)

Opembe Naftali NN, Jalama Kalala K, Meijboom Reinhout R, Mishra Ajay AK and Vunain Ephraim E. "Thermal stability of Ti–MCM–41: effects of Ti loading amount and synthesis conditions". Journal of Thermal Analysis and Calorimetry (ISI). 2014. Vol. 117 (2)

Ouahada Khmaies K. "Nonbinary convolutional codes and modified M-FSK detectors for power-line communications channel". Journal of Communications and Networks (ISI). 2014. Vol. 16 (3)

Pilusa Tsietsi TJ, Muzenda Edison E and Shukla Mukul M. "Reduction of sulphur in crude tyre oil by gas-liquid phase oxidative adsorption". South African Journal of Chemical Engineering (DHET). 2014. Vol. 19 (1)

Pradhan Anup A, Mbohwa Charles C. "Development of biofuels in South Africa: challenges and opportunities". Renewable & Sustainable Energy Reviews (ISI). 2014. Vol. 39

Sekhukhune Lehlogonolo LM, Muzenda Edison E and Ntuli Freeman F. "Atmospheric oxidative and non-oxidative leaching of Ni-Cu matte by acidified ferric chloride solution". Journal of the Southern African Institute of Mining and Metallurgy (ISI). 2014. Vol. 114

Shongwe Thokozani TC and Vinck Adrianus AJ. "Reed-Solomon code symbol avoidance". SAIEE Africa Research Journal (Transactions of the South African Insitute of Electrical Engineers) (DHET). 2014. Vol. 105 (1)

Shukla Mukul M and Sharma K. "Molecular modelling of mechanical behaviour of carbon fiber/ amine-functionalized multiwall carbon nanotube/epoxy composites". New Carbon Materials (ISI). 2014. Vol. 29 (2)

Shukla Mukul M and Sharma K. "Three -phase carbon fiber amine functionalized carbon nano-tubes epoxy composite: processing, characterization, and multiscale modeling". Journal of Nanomaterials (ISI). 2014. Vol. 2014

Sinha Saurabh Sand Sebastion Johny. "A temperature stabilized CMOS VCO". Analog Integrated Circuits and Signal Processing (ISI). 2014. Vol. 80 (1)

Sinha Saurabh Sand Stander T. "Ultra-compact capacitively loaded evanescent half-mode SIW filters for LTE applications". International Journal of Microwave and Wireless Technologies (ISI). 2014. Vol. 6 (5)

Siwe Noundou Xavier X, Krause RWM, Ndinteh DT, Olivier Denise Karola DK and Van Vuuren SF. "Antibacterial activity of the roots, stems and leaves of alchornea floribunda". Journal of Ethnopharmacology (ISI). 2014. Vol. 151

Thwala Wellington WD and Aigbavboa Clinton CO. "Factorial validity of the predictive effects of residents' needs and expectations in South Africa public housing". Scientific journal for theory and practice of socio-economic development Socioeconomica (SJSECO) (IBSS). 2014. Vol. 3 (6)

Tlotleng Monnamme Titus MT, Akinlabi Esther ET, Pityana S and Shukla Mukul M. "Microstructures, hardness and bioactivity of hydroxyapatite coatings deposited by direct laser melting process". Materials Science & Engineering C-Materials for Biological Applications (ISI). 2014. Vol. 43

Twala Bhekisipho B. "Extracting grey relational systems from incomplete road traffic accidents data: the case of Gauteng province in South Africa". Expert Systems (ISI). 2014. Vol. 31 (3)

Twala Bhekisipho B. "Reasoning with noisy software effort data". Applied Artificial Intelligence (ISI). 2014. Vol. 28

# **FACULTY OF HEALTH SCIENCES**

## - CHAPTERS -

Abrahamse Heidi H. "Low level laser therapy and stem cells" in Handbook of Photomedicine. 2014. CRC Press. ISBN: 978-1-4398-8469-0

Shaw Brandon BS, De Ridder H and Shaw Ina I. "Physical education in South Africa: a new imperative for a new nation" in Physical Education and Health: Global Perspectives and Best Practice. 2014. Sagamore. ISBN: 978-1-57167-702-0

### - CONFERENCE PROCEEDINGS -

Abrahamse Heidi H. "Genetic expression of adipose derived stem cell and smooth muscle cell markers to monitor differentiation potential following low intensity laser irradiation". 9th Conference – Mechanisms for Low-Light Therapy. 2014. SPIE. ISBN: 978-0819-498-45-8

Ayuk Sandra SM, Abrahamse Heidi H and Houreld Nicolette NN. "The role of low intensity laser irradiation on collagen production in diabetic wounded fibroblast cells in vitro". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Crous Anna AM and Abrahamse Heidi H . "The impact of low intensity laser irradiation on lung cancer stem cell viability and proliferation". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Houreld Nicolette NN. "Irradiation at 6600 nm modulates different genes central to wound healing in wounded and diabetic wounded cell models". 9th Conference – Mechanisms for Low-Light Therapy. 2014. SPIE. ISBN: 978-0819-498-45-8

Magobe Nomasonto NBD, Myburgh Christoffel CPH and Poggenpoel Marie M. "The experiences of primary clinical nurse practitioners in educating patients with hypertension on health-promoting lifestyle measures at primary health care clinics in Soweto". 2nd Annual International Conference Proceedings: Worldwide Nursing Conference (WNC 2014). 2014. GSTF. ISSN: 2315-4330

Mfouo Tynga Ivan IS, Abrahamse Heidi H and Houreld Nicolette NN. "Ability of a mixture of sulfonated zinc-phthalocyanine (ZnPcSmix) to induce cellular death in human breast cancer cells (MCF-7) using laser irradiation". 57th Annual Conference of the South African Institute of Physics (SAIP 2012)(Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Mvula Bernard Dandenault BD and Abrahamse Heidi H. "Low intensity laser irradiation (LILI) in combination with growth factors in a co-culture system supports the differentiation of mesenchyal stem cells". 58th Annual Conference of the South African Institute of Physics (SAIP 2013)(Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Toerien Rika Ronel RR, Myburgh Christoffel CPH and Poggenpoel Marie M. "Lecturers' experience of aggression in a faculty at a university". 31st Pan-Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Bussiness Association. ISBN: 1-931649-27-4

Vorster Louis L, Abrahamse Heidi H and Houreld Nicolette NN. "Global DNA methylation status of colorectal cancer cells exposed to photo-dynamic therapy". 57th Annual Conference of the South African Institute of Physics (SAIP 2012)(Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

#### - JOURNALS -

Beukes Sonya S, Mataboge MLS and Nolte Anna AGW. "Low functional health literacy, misconceptions and risks regarding prevention of unintended pregnancy, STI's, HIV and AIDS".

African Journal for Physical, Health Education, Recreation and Dance (AJPHERD)(DHET). 2014. Vol. Supplement (1-1)

Botha Daniel DJ, Brown GA, Shaw Brandon BS and Shaw Ina I. "Role of hyperbaric oxygen therapy in the promotion of cardiopulmonary health and rehabilitation". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (2)

Burnett-Louw Cora C. "The intersecting life worlds of sport for development (SfD) coaches in the Kiambiu slum of Nairobi, Kenya". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD)(DHET). 2014. Vol. 20 (3-1)

Burnett - Louw Cora C. "Siyadlala delivering community sport in Gauteng: delivery and update". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD)(DHET). 2014. Vol. 20 (1)

Coopoo Yoganathan Y, Morar D, Shaw Brandon BS and Shaw Ina I. "Health and fitness attitudes and lifestyle habits of urban children in South Africa". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (2)

Cronin Callan John CJ, Flemming Kaila Ron KR, Shaw Brandon BS and Shaw Ina I. "Behavioural risk factors among South African student athletes". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (2)

Das Neves Michelle Karina Magalhaes MKH, Loots Johannes JM and Van Niekerk Rudolph RL. "The effect of various physical exercise modes on perceived psychological stress". South African Journal of Sport Medicine (DHET). 2014. Vol. 26 (4)

De Jager Nicolene N, Beukes Sonya S and Nolte Anna AGW. "Measuring compliance of conducting an occupational health risk assessment in the occupational health nurse's practice". Health SA Gesondheid (DHET). 2014. Vol. 19 (1)

Gillan Wayne WDH. "Patient comfort following thirty minutes of lens wear: piggy-back versus conventional rigid-lens wear". South African Optometrist (DHET). 2014. Vol. 73 (1)

Gillan Wayne WDH, Orbeholzer M and Rubin Alan A. "Mirror symmetry of higher order aberrations between right and left eyes". South African Optometrist (DHET). 2014. Vol. 73 (1)

Hodges Samantha S, Keyter Alex A, Serra Pamela P, Surujlal J and Tarr Matthew M. "Influence of commercialisation of university sport on sporting values: a case study of the varsity rugby cup". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (2-2)

Lategan Leon L, Crafford Kylie K, Govender Natrishka N and Suliman Farzana F. "Electrical muscle stimulation (EMS) training of the hamstrings". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. 20 (2-1)

Maule Warren WJ. "Waldenström macroglobulinaemia: a brief review". Medical Technology SA (DHET). 2014. Vol. 28 (1)

Morris-Eyton Heather HF and Coopoo Yoganathan Y. "Assessing the needs of coaches in developing a coach education framework". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. 20 (1)

Naicker Aneshree A, Myburgh Christoffel CPH and Poggenpoel Marie M. "Learners' experiences of teachers' aggression in a secondary school in Gauteng, South Africa". Health SA Gesondheid (DHET). 2014. Vol. 19 (1)

Nolte Anna AGW, Jooste Karien and Mothiba TM. "The paradoxical effects of being a cost centre manager at a public hospital in Limpopo province, South Africa". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (1-1)

Nolte Anna AGW, Jooste Karien and Mothiba TM. "Context-specific components of a training programme for cost centre managers in a public hospital in Limpopo province, South Africa". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (1-1)

Pieterse Tracey TD, Friedrich-Nel H and Lawrence Heather HA. "Problem-solving abilities of radiography students at a South African university". African Journal of Health Professions Education (DHET). 2014. Vol. 6 (1)

Serra Pamela P, Abrahams Rene Lauren RL, Blignaut Carol C, Bruce Rory John RJ and Surujlal J. "An analysis of factors influencing student-athlete recruitment: a case study". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (2-2)

Serra Pamela P and Shaw Ina I. "Media analysis of the 2010 FIFA world cup using newspaper print". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (2-2)

Serra Pamela P and Surujlal J. "A qualitative analysis of sport management interns' perceptions of rotations in internships". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (2-2)

Shaw Brandon BS, Coetzer Edwin Warren EW, Lombard Adrian AJJ, Schoeman Hendrik Johannes HJ, Shaw Ina I and Watkin Sheldon Jarret SJ. "Role of physical parameters in squash performance". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. 20 (3-1)

Shaw Brandon BS, Foo TJ, Krasilshchikov O and Shaw Ina I. "Effect of concurrent physical education and obesity-prevention training programme on anthropometry and cardio-respiratory fitness in children". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (2)

Shaw Brandon BS and Shaw Ina I. "Determinants of physical activity in children and adolescents: implications for the increasing prevalence of childhood obesity". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (2)

Shaw Ina I, Lawrence KE and Shaw Brandon BS. "Hemodynamic changes in normotensive overweight and obese individuals following home-based calisthenics training". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (2)

Shaw Ina I and Shaw Brandon BS. "The effect of breathing and aerobic training on manual volitional respiratory muscle strength and function in moderate, persistent asthmatics". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. Supplement (2)

Steyn Emma Louise EL, Hollander Willem WJ and Roux Charl CJ. "Sports event management curricular outcomes in the South African higher education context". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. 20 (4-1)

Temane Mmasethunya MA, Myburgh Christoffel CPH and Poggenpoel Marie M. "Advanced psychiatric nurse practitioners' ideas and needs for supervision in private practice in South Africa". Curationis: Research Journal of the Democratic Nursing Organisation of South Africa (DHET). 2014. Vol. 37 (1)

Vincent-Lambert Craig C, Bezuidenhout John and Janse Van Vuuren M. "Are further education opportunities for emergency care technicians needed and do they exist?". African Journal of Health Professions Education (DHET). 2014. Vol. 6 (1)

Wehmeyer Chantelle C, Lategan Leon L, Loots Johannes JM and Nortje Liesel L. "The effects of supervised exercise training and self-directed active daily living on fitness and health parameters in elderly males with type II diabetes". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. 20 (4-1)

Abrahamse Heidi H and Nnjundaswamy Hemmaragala Marishettty HM. "Green synthesis of 5-substitutted-1H-1,2,3,4-tetrazoles and 1-substituted-1H-1,2,3,4-tertrazoles via [3+2] cycloaddition by reusable immobilized Aici3 on y-Ai2O3". HETEROCYCLES (ISI). 2014. Vol. 89 (9)

Ayuk Sandra SM, Abrahamse Heidi H and Houreld Nicolette NN. "Laser irradiation alters the expression profile of genes involved in the extracellular matrix in vitro". INTERNATIONAL JOURNAL OF PHOTOENERGY (ISI). 2014. Vol. 2014

Barnard Tobias TG, Mans J, PAGE NA, Potgieter N, Sobsey MD, Taylor MB and Van Zyl WB. "Applicability of bio-wipes for the collection of human faecal specimens for detection and characterisation of enteric viruses". TROPICAL MEDICINE & INTERNATIONAL HEALTH (ISI). 2014. Vol. 19 (3)

Burnett-Louw Cora C. "A critical reflection on sport-for-development discourses: a review". South African Journal for Research in Sport Physical Education and Recreation (ISI). 2014. Vol. 36 (3)

Coopoo Yoganathan Y, Dicks M, Nortje Liesel L and Savelsbergh GJP. "Put your money where your mouth is: verbal self-reported tactical skills versus online tactical performance in soccer". International Journal of Sports Science & Coaching (ISI). 2014. Vol. 9 (2)

Fosso Kankeu Elvis E, Barnard Tobias TG and Mulaba Antoine A. "Clayey materials in river basin enhancing microbial contamination of river water". Physics and Chemistry of the Earth (ISI). 2014. Vol. 67-69

Fosso Kankeu Elvis E, Barnard Tobias TG and Mulaba Antoine A. "Establishing suitable conditions for metals recovery from metal saturated bacillaceae bacterium using experimental design". International Biodeterioration & Biodegradation (ISI). 2014. Vol. 86

Harris William WF, Hjortdal Jesper O and Naeser Kristian. "Pseudophakic mono-vision: optimal distribution of refractions". Acta Ophthalmologica (ISI). 2014. Vol. 92 (3)

Hastings-Tolsma Marie and Nolte Anna AGW. "Reconceptualising failure to rescue in midwifery: a concept analysis". Midwifery (ISI). 2014. Vol. 30

Holl Lizette L and Burnett - Louw Cora C. "Changing relationships with significant others: reflection of national and international level student-athletes". South African Journal for Research in Sport Physical Education and Recreation (ISI). 2014. Vol. 36 (2)

Houreld Nicolette NN, Abrahamse Heidi H and Ayuk Sandra SM. "Expression of genes in normal fibroblast cells (WS1) in response to irradiation at 660 nm". Journal of Photochemistry and Photobiology B-Biology (ISI). 2014. Vol. 130

Houreld Nicolette NN. "Shedding light on a new treatment for diabetic wound healing: a review on photo-therapy". Scientific World Journal (ISI). 2014. Vol. 2014

Iheanacho Henry Emeka HE, Daru Barnabas BH, Dutton Michael MF, Makun HA, Mthombeni Julian JQ, Njobeh Patrick PB, Steenkamp L and Steenkamp PA. "Morphological and molecular identification of filamentous aspergillus flavus and aspergillus parasiticus isolated from compound feeds in South Africa". Food Microbiology (ISI). 2014. Vol. 44

Iheanacho Henry HE, Dutton Michael MF, Makun HA, Mthombeni Julian JQ, Steenkamp L, Steenkamp PA and Swart Alicia A. "Real time PCR of Nor~1 (aflD) gene of aflatoxin producing fungi and its correlative quantization to aflatoxin levels in South African compound feeds". Journal Of Microbiological Methods (ISI). 2014. Vol. 97

Jones Allan Ray AR, Bester Charmaine CM and Yelverton Christopher CJ. "Ultrasound imaging of the trapeziometacarpal articular cavity to investigate the presence of intra-articular gas bubbles after chiropractic manipulation". Journal of Manipulative and Physiological Therapeutics (ISI). 2014. Vol. 37 (7)

Malapane Buyi Eunice EB, Pellow Janice J and Solomon Elizabeth EM. "Efficacy of a homeopathic complex on acute viral tonsillitis". Journal of Alternative and Complementary Medicine (ISI). 2014. Vol. 20 (11)

Mathee Angela A, De la Rey Ansunel A, Naicker N, Plagerson Sophie S and Swart Andre A. "'Urban insight': a high level of undiagnosed need reflects limited access to and availability of eye-care services in South Africa". SAMJ South African Medical Journal (ISI). 2014. Vol. 104 (6)

Mfouo Tynga Ivan IS, Abdel-Harith M, Abrahamse Heidi H and Makun Hussaini HA. "Photo-dynamic ability of silver nano-particles in inducing cytotoxic effects in breast and lung cancer cell lines". International Journal of Nanomedicine (ISI). 2014. Vol. 9

Mfouo Tynga Ivan IS, Abrahamse Heidi H and Houreld Nicolette NN. "Induced cell death pathway post photo-dynamic therapy using a metallophthalocyanine photosensitizer in breast cancer cells". Photomedicine and Laser Surgery (ISI). 2014. Vol. 32 (4)

Minnaar Hendrina Johanna Doulina HJD, Myburgh Christoffel CPH and Poggenpoel Marie M. "Die belewenisse van ouers wie se kinders emigreer het/The experiences of parents whose children have emigrated". Tydskrif Vir Geesteswetenskappe (ISI). 2014. Vol. 54 (4)

Moore Terence TJ and Abrahamse Heidi H. "Neuronal differentiation of adipose derived stem cells: progress so far". International Journal of Photoenergy (ISI). 2014. Vol. 2014

Muchesa Petros P, Barnard Tobias TG, Bartie C and Mwamba Olivier O. "Detection of free-living amoebae using amoebal enrichment in a waste-water treatment plant of Gauteng province, South Africa". Biomed Research International (ISI). 2014. Vol. 2014

Mvula Bernard Dandenault BD and Abrahamse Heidi H. "Low intensity laser irradiation and growth factors influence differentiation of adipose derived stem cells into smooth muscle cells in a co-culture environment over a period of 72 hours.". International Journal of Photoenergy (ISI). 2014. Vol. 2014

Mwanza Mulunda M and Dutton Michael MF. "Occurrence of aflatoxin M1 from rural subsistence and commercial farms from selected areas of South Africa". Food Control (ISI). 2014. Vol. 39

Nolte Anna AGW, Matlala SF and Temane Mmasethunya MA. "Secondary school teachers' experiences of teaching pregnant learners in Limpopo Province, South Africa". South Africa Journal of Education (ISI). 2014. Vol. 34 (4)

Nyakudya Trevor T, Erlwanger Kennedy, Makaula Siyanda and Mkumla Nompilo. "Dietary supplement with coriander (coriandrum sativum) seed: effect on growth performance, circulating metabolic substrates, and lipid profile of the liver and visceral adipose tissue in healthy female rats". International Journal of Agriculture and Biology (ISI). 2014. Vol. 16 (1)

Omar Kousar Banu KB and Barnard Tobias TG. "Detection of diarrhoeagenic escherichia coli in clinical and environmental water sources in South Africa using single-step 11-gene m-PCR". World Journal of Microbiology & Biotechnology (ISI). 2014. Vol. 30 (10)

Phillips James JI, Bellmann B, Bernstein DM, Ernst H, Kunzendorf P, Rogers R and Sepulveda R. "Evaluation of the deposition, trans-location and pathological response of brake dust with and without added chrysotile in comparison to crocidolite asbestos following short-term inhalation: interim results". Toxicology and Applied Pharmacology (ISI). 2014. Vol. 276

Phoku Judith Zanele JZ, Barnard Tobias TG, Dutton Michael MF and Potgieter N. "Fungi in housefly (musca domestica L.) as a disease risk indicator – a case study in South Africa". Acta Tropica (ISI). 2014. Vol. 140

Phoku Judith Zanele JZ, Barnard Tobias TG, Dutton Michael MF and Potgieter N. "Use of bio-wipe kit to detect fumonisin B1 in faecal materials". Food Additives and Contaminants Part A-Chemistry Analysis Control Exposure & Risk Assessment (ISI). 2014. Vol. 31 (10)

Poggenpoel Marie M, Havenga Y and Myburgh Christoffel CPH. "Developing a model: an illustration". Nursing Science Quarterly (ISI). 2014. Vol. 27 (2)

Poggenpoel Marie M, Janse van Rensburg ABR, Myburgh Christoffel CPH and Szabo CP. "Referral and collaboration between South African psychiatrists and religious or spiritual advisers: views from some psychiatrists". South African Journal of Psychiatry (ISI). 2014. Vol. 20 (2)

Poggenpoel Marie M, Myburgh Christoffel CPH and Simelane Rejoice R. "The lived experiences of single mothers in Swaziland of their son's aggressive behaviour". Journal of Psychology in Africa (ISI). 2014. Vol. 24 (2)

Sekhejane Palesa PR, Abrahamse Heidi H and Houreld Nicolette NN. "Multiorganelle localization of metallated phthalocyanine photosensitizer in colorectal cancer cells (DLD-1 and CaCo-2) enhances efficacy of photo-dynamic therapy". International Journal of Photoenergy (ISI). 2014. Vol. 2014

Shaw Ina I, Krasilshchikov O, Saat MI, Shaw Brandon BS and Siti MI. "Enhancing jump ground reaction forces in children through jump training". South African Journal for Research in Sport Physical Education and Recreation (ISI). 2014. Vol. 36 (1)

Vincent-Lambert Craig C and Carpenter Andrew Peter AP. "Factors affecting the frequency of vascular access via intra-osseous cannulation performed by paramedics in Johannesburg". Journal of Vascular Access (ISI). 2014. Vol. 15 (6)

Xhakaza Nkosi NK and Satyapal KS. "Origin of the sub-scapular artery in the South African Black population". Folia Morphologica (ISI). 2014. Vol. 73 (4)

# **FACULTY OF HUMANITIES**

## - BOOKS -

Chasi Collin CT. "HIV/AIDS Communication in South Africa: Are You Human?". 2014. Palgrave MacMillan. ISBN: 978-1-137-49128-2

Duncan Jane. "The Rise of the Securocrats: The Case of South Africa". 2014. Jacana Media (Pty) Ltd. ISBN: 978-1-4314-1075-0

Hamilton Lawrence LA. "Are South Africans Free?". 2014. Bloomsbury Academic. ISBN: 978-1-4725-3461-3

Kretschmann Mark Justin MJ. "'Saved from the Waste-paper Basket' and Other Stories: Herman Charles Bosman's Juvenilia". 2014. Juvenilia Press. ISBN: 978-0-7334-3500-3

Lynch Jake. "A Global Standard for Reporting Conflict". 2014. Routledge. ISBN: 978-0-415-63087-0

## - CHAPTERS -

Benecke Dalien DR and Skinner C. "South Africa" in National Perspectives on the Development of Public Relations: Middle Eastern and African Perspectives on the Development of Public Relations – Other Voices. 2014. Palgrave MacMillan. ISBN: 978-1-137-40427-5

Check Nicasius Achu NA. "The politics of alternative justice in post-genocide Rwanda: assessing the gacaca community justice system" in Building Peace from Within: An Examination of Community-Based Peace-building and Transitions in Africa. 2014. Africa Institute of South Africa. ISBN: 978-0-7983-0440-5

Duncan Jane. "The media and the 2014 elections: competition without diversity" in Election 2014 South Africa: The Campaigns, Results and Future Prospects. 2014. Jacana Media (Pty) Ltd. ISBN: 978-1-4314-2018-6

Everatt David D. "What lies at the end of the 'rainbow nation'?" in Non-Racialism in South Africa. 2014. Routledge. ISBN: 978-0-415-72517-0

Everatt David D. "Poverty and inequality in the Gauteng city-region" in Changing Space, Changing City: Johannesburg after Apartheid. 2014. Wits University Press. ISBN: 978-1-86814-765-6

Fletcher Marc William AW. "Reinforcing divisions and blurring boundaries in Johannesburg football fandom" in Identity and Nation in African Football: Fans, Community and Clubs. 2014. Palgrave MacMillan. ISBN: 978-1-137-35580-5

Frassinelli Pier Paolo. "'Many in one': on Shakespeare, language and translation" in South African Essays on 'Universal' Shakespeare. 2014. Ashgate Publishing Ltd. ISBN: 978-1-4724-1576-9

Friedman Steven SE. "South Africa: electoral dominance, identity politics and democracy" in Party Systems and Democracy in Africa. 2014. Palgrave MacMillan. ISBN: 978-1-137-01170-1

Friedman Steven SE. "The ambiguous legacy of liberalism: less a theory of society, more a state of mind?" in Intellectual traditions in South Africa: Ideas, Individuals and Institutions. 2014. University of KwaZulu-Natal Press. ISBN: 978-1-86914-258-2

Fritz Jan Marie JM. "Essentials of community intervention" in Community Intervention: Clinical Sociology Perspectives. 2014. Springer Science and Business Media. ISBN: 978-1-4939-0997-1

Fritz Jan Marie JM. "Cultural considerations" in Moving Toward a Just peace: The Mediation Continuum. 2014. Springer Science and Business Media. ISBN: 978-94-007-2884-4

Fritz Jan Marie JM. "Creativity" in Moving Toward a Just peace: The Mediation Continuum. 2014. Springer Science and Business Media. ISBN: 978-94-007-2884-4

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Fritz Jan Marie JM. "The art of facilitation" in Moving Toward a Just Peace: The Mediation Continuum. 2014. Springer Science and Business Media. ISBN: 978-94-007-2884-4

Fritz Jan Marie JM. "UN Security Council Resolution 1325, inclusive peace-building and countries in transition" in Moving Toward a Just Peace: The Mediation Continuum. 2014. Springer Science and Business Media. ISBN: 978-94-007-2884-4

Geldenhuys Deon DJ. "The prohibition of persecution: a regime-based analytical framework" in Addressing Integration and Exclusion: Democracy, Human Rights and Humanitarian Intervention. 2014. Athens Institute for Education and Research. ISBN: 978-618-5065-27-0

Gotz Graeme G, Harrison P, Todes A and Wray Christopher C. "Materialities, subjectivities and spatial transformation in Johannesburg" in Changing Space, Changing City: Johannesburg after Apartheid. 2014. Wits University Press. ISBN: 978-1-86814-765-6

Gotz Graeme G, Mubiwa Brian B and Wray Christopher C. "The 'thin oil of urbanisation'? Spatial change in Johannesburg and the Gauteng city-region" in Changing Space, Changing City: Johannesburg after Apartheid. 2014. Wits University Press. ISBN: 978-1-86814-765-6

Gotz Graeme G and Todes A. "Johannesburg's urban space economy" in Changing Space, Changing City: Johannesburg after Apartheid. 2014. Wits University Press. ISBN: 978-1-86814-765-6

Groenmeyer Sharon S. "Rethinking gender and citizenship in a global age: a South African perspective on the intersection between political, social and intimate citizenship" in Gender and Citizenship in the Global Age. 2014. CODESRIA. ISBN: 978-2-86978-589-2

Grogan Bridget BM. "Incorporating the physical, corporeality, abjection and the role of Laura Trevelyan in Voss" in Patrick White Centenary: The Legacy of a Prodigal Son. 2014. Cambridge. ISBN: 978-1-4438-6040-6

Grogan Bridget BM. "The cycle of love and loss: melancholic masculinity in the turning" in Tim Winton: Critical Essays. 2014. UWA Publishing. ISBN: 978-1-74258-606-9

Guse Catharina C. "Increasing psychological well-being through hypnosis" in Increasing Psychological Well-being in Clinical and Educational Settings: Interventions and Cultural Contexts. 2014. Springer Science and Business Media. ISBN: 978-94-017-8668-3

Hartman Woltemade W. "Over the rainbow: generating colourful solutions for ego states to sparkle as resources: the case of Esti/ Over the rainbow: wie man farbenfrohe losingen entwickelt, um Ich-Zustände als resourcen glänzen: der fall Esti" in Der Singende Pantomime: Ego-State-Therapie und Teilearbeit mit Kinderen und Jungendlichen. 2014. Carl-Auer-Systeme Verlag. ISBN: 978-3-8497-0034-8

Jonas Bena M and Anderson S. "La denomination prope des ISP: esquisse d'une analyse sytaxique et semantique/ The unique denomination of ISPs: a semantic and syntactic analysis" in Le Coeur et L'esprit: Melanges offerts au Professeur Frere Gerard Mukoko Ntete Nkatu/The Heart and the Mind: Essays in Honour of Emeritus Professor Brother Gerard Mukoko Ntete Nkatu. 2014. L'Harmattan. ISBN: 978-2-343-01635-1

Jonas Bena M and Edouard J. "Pour un nouvel enseignement du cours de français au secondiare inferieure/ A new approach to the teaching of french at the junior secondary school level" in Le Coeur et L'esprit: Melanges offerts au Professeur Frere Gerard Mukoko Ntete Nkatu/ The Heart and the Mind: Essays in Honour of Emeritus Professor Brother Gerard Mukoko Ntete Nkatu. 2014. L'Harmattan. ISBN: 978-2-343-01635-1

Jonas Bena M. "Plaidoyer conter le mythe de la naissance moderne de la linguistique scientifique/ Plea against the myth of the modern birth of scientific linguistics" in Le Coeur et L'esprit: Melanges offerts au Professeur Frere Gerard Mukoko Ntete Nkatu/ The Heart and the Mind: Essays in Honour of Emeritus Professor Brother Gerard Mukoko Ntete Nkatu. 2014. L'Harmattan. ISBN: 978-2-343-01635-1

Khunou Grace G. "Are men's healthcare needs important? A critical analysis of South African health policy" in Care in Context: Transnational Gender Perspectives. 2014. HSRC Press. ISBN: 978-0-7969-2419-3

Mcdonald Jared JR. "Like a wild beast, he can be got for the catching': child forced labour and the 'taming' of the San along the Cape's north-eastern frontier, c.1806-1830" in Genocide on Settler Frontiers: When Hunter-Gatherers and Commercial Stock Farmers Clash. 2014. UCT Press. ISBN: 978-1-91989-568-0

Metz Thaddeus TH. "African values, human rights and group rights: a philosophical foundation for the Banjul charter" in African Legal Theory and Contemporary Problems: Critical Essays. 2014. Springer Science and Business Media. ISBN: 978-94-007-7536-7

Monyane Chelete C. "Challenges of police reforms in Lesotho" in The Evolution of Policing: Worldwide Innovations and Insights. 2014. CRC Press. ISBN: 978-1-4665-6715-3

Munsaka Edson E. "Developing inclusionary services for disabled people in Zimbabwe" in Reconfiguring Citizenship: Social Exclusion and Diversity within Inclusive Citizenship Practices. 2014. Ashgate Publishing. ISBN: 978-1-4094-4898-3

Nite Dhiraj DK. "Slaughter mining and the 'yielding collier': the politics of safety in the Jharia coalfields 1895-1950" in The Coal Nation: Histories, Ecologies and Politics of Coal in India. 2014. Ashgate Publishing Ltd. ISBN: 978-1-4724-2470-9

Patel Leila L. "Gender and care in the non-profit sector in South Africa: implications for welfare policy" in Care in Context: Transnational Gender Perspectives. 2014. HSRC Press. ISBN: 978-0-7969-2419-3

Rodny Gumede Ylva Margareta YM and Hyde-Clarke Nathalie N. "The use of social media as news sources by South African political journalists" in Online Journalism in Africa: Trends, Practices and Emerging Cultures. 2014. Routledge. ISBN: 978-0-415-50374-7

Rodny Gumede Ylva Margareta YM and Ogola G. "The future of quality news journalism and media accountability in South Africa and Kenya" in The Future of Quality News Journalism: A Cross-Continental Analysis. 2014. Routledge. ISBN: 978-0-415-53286-0

Schmid Jeanette JE. "The intersection of gendered subjectivities and child welfare discourses: an examination of the developmental child welfare model and the child protection model." in Care in Context: Transnational Gender Perspectives. 2014. HSRC Press. ISBN: 978-0-7969-2419-3

Sinwell Luke E, Harrison P and Masson A. "Alexandra" in Changing Space, Changing City: Johannesburg after Apartheid. 2014. Wits University Press. ISBN: 978-1-86814-765-6

Sithole Moreblessing Tandeka MT. "Called to serve: Zimbabwean social workers employed in the British welfare state" in Reconfiguring Citizenship: Social Exclusion and Diversity Within Inclusive Citizenship Practices. 2014. Ashgate Publishing. ISBN: 978-1-4094-4898-3

Uys Josephine JM. "Riding off into the sunset? Establishing an inclusive post-apartheid South African community" in Community Intervention: Clinical Sociology Perspectives. 2014. Springer Science and Business Media. ISBN: 978-1-4939-0997-1

Vale Peter PCJ and Helliker. "South African Marxisms, past and present" in The New South Africa at Twenty: Critical Perspectives. 2014. University of KwaZulu-Natal Press. ISBN: 978-1-86914-289-6

Wendland Aaron J. "Language, truth, and logic: Heidegeer on the practical and historical grounds of abstract thought" in Other Logics: Alternatives to Formal Logic in the History of Thought and Contemporary Philosophy. 2014. Brill. ISBN: 978-90-04-27003-9

## - CONFERENCE PROCEEDINGS -

Fritz Jan Marie JM. "Women, girls and transitions from autocracy". International Symposium – The Arab Uprisings: Sociological Perspectives and Geographical Comparisons (Published 2014). 2014. Farabi. ISBN: 978-614-432-151-5

Malan Christiaan CPN and Campbell Angus AD. "Design, social change and development: a social methodology". Cumulus Johannesburg Conference - Design with the Other 90%: Changing the World by Design. 2014. Cumulus Johannesburg (Greenside Design Centre and the University of Johannesburg). ISBN: 978-0-620-60373-7

### - JOURNALS -

Jansen Ena E. ""De niet weg te poetsen schaduwkant". Nederlandse buitelandse korrespondente en hulle bediendes in post-apartheid Suid-Afrika / "The shadow side which cannot be brushed away." Dutch foreign correspondent and their domestic workers in post-apartheid South Africa". Tydskrif vir Nederlands en Afrikaans (DHET). 2013. Vol. 20 (1)

Gray Stephen SR. "By way of introduction: a memoir of Douglas Livingstone". English in Africa (IBSS). 2013. Vol. 40 (3)

Peberdy Sally SA. "From the past to the present: regulating migration and immigration in post-apartheid South Africa". Journal für Entwicklungspolitik (IBSS). 2013. Vol. 29 (4)

Grogan Bridget BM. "Ladies and gentlemen? Language, body and identity in the aunt's story and the twyborn affair". Australian Literary Studies (ISI). 2013. Vol. 28 (3)

Mcdonald Jared JR and Underhill Jenni JL. "'Making history familiar': The past in the service of self-awareness and critical citizenship". Yesterday & Today (DHET). 2014. Vol. 11

Fasselt Rebecca R. "'Opening up to the rest of Africa'?: continental connections and literary (dis) continuities in Simão Kikamba's going home and Jonathan Nkala's the crossing". Journal of Literary Studies (DHET). 2014. Vol. 30 (1)

Hankela Elina Aulikki EA. "We're not liberated yet in South Africa". Religion & Theology: A Journal of Contemporary Religious Discourse (DHET). 2014. Vol. 21 (1-2)

Mackenzie Craig CH. "A question of madness: re-reading Bessie Head's a question of power". Current Writing (DHET). 2014. Vol. 26 (2)

Groenewald Hermanus Christoffel HC. "A re-evaluation of tenses in isiZulu". Literator (DHET). 2014. Vol. 35 (1)

Mabunda Magezi MT and Ramhurry Jaycinth J. "A uniting song that divides: a critical analysis of "aw dubul'ibhunu (kill the boer)". Muziki: Journal of Music Research in Africa (DHET).2014. Vol. 11 (1)

Card Melissa M. "Being used as a mouthpiece: mutual recognition during parental feedback". Indo-Pacific Journal of Phenomenology (DHET). 2014. Vol. 14 (1)

Howes Llewellyn L. "Condemning or liberating the twelve tribes of Israel?: Judging the meaning of κρίνοντες in Q 22:28, 30". Verbum et Ecclesia (Skrif en Kerk) (DHET). 2014. Vol. 35 (1)

Tager Michele M and Matthee Matthee H. "Dexter: gratitious violence or the vicarious experience of justice? Perceptions of selected South African viewers". Communicatio: South African Journal for Communication Theory and Research (DHET). 2014. Vol. 40 (1)

Akpome Aghogho A. "Dispersal of narrative point of view in Chinua Achebe's anthills of the Savannah". English Academy Review (DHET). 2014. Vol. 31 (1)

Jordan Nonhlanhla N and Hochfeld Tessa T and Patel Leila L. "*Early motherhood in Soweto: the nexus between the child support grant and developmental social work services*". Social Work: A Professional Journal for the Social Worker (DHET). 2014. Vol. 50 (3)

Nortje-Meyer Susara SJ. "Effeminacy as vilification in the letter of Jude: female sexuality and the constitution of hierarchy and authority". Scriptura: International Journal of Bible, Religion and Theology in Southern Africa (DHET). 2014. Vol. 113

Desai Ashwin AG and Vahed G. "Empire's soldier: Gandhi and Britains's wars, 1899-1918". Journal for Contemporary History (DHET). 2014. Vol. 39 (2)

Sansone Di Campobianco Luca L. "Fighting in the Phalanx: the moral nature of the ΌΠΛΙΤΙΚΗ TEXNH". Akroterion: Journal for the Classics in South Africa (DHET). 2014. Vol. 59

Vale Peter PCJ. "'Home and away': the international and its 'publics'". Acta Academica (DHET). 2014. Vol. 46 (1)

Grogan Bridget BM. "Homo ferus: the unification of the human and the environmental in David Malouf's an imaginary life". Scrutiny2 (Unisa English Studies) (DHET). 2014. Vol. 19 (2)

Viviers Hendrik H. "Human pro-sociality, morality and proverbs". Old Testament Essays (New Series) (DHET). 2014. Vol. 27 (2)

Hendrickx Benjamin BCE and Hendrickx Theclas T. "Indigenous and local troops and mercenaries in the service of the 'Latin' conquerors of the Byzantine empire after 1204". Journal of Early Christian History: A journal for the Study of Early Christianity and Late Antiquity (Fomerly known as Acta Patristica et Byzantina) (DHET). 2014. Vol. 4 (2)

Howes Llewellyn L. "Judging the twelve tribes of Israel: Q 22:28, 30 in light of the Psalms of Solomon and the community rule". Verbum et Ecclesia (Skrif en Kerk) (DHET). 2014. Vol. 35 (1)

Gray Stephen SR. "Keeping the records straight: the literary afterlife of three Boer generals". Literator (DHET). 2014. Vol. 35 (1)

Hendrickx Theclas T. "Laments for the capture and destruction of Constantinople (1204 and 1453), Adrianople (1365) and Thessaloniki (1430): an analysis of the Byzantine people's collective expression of grief for the empire's greatest calamities". Journal of Early Christian History: A journal for the Study of Early Christianity and Late Antiquity (Fomerly known as Acta Patristica et Byzantina) (DHET). 2014. Vol. 4 (2)

Gray Stephen SR. "Losing his head: the poetry of Wopko Jensma and his reputation". Current Writing (DHET). 2014. Vol. 26 (1)

Verwey Sonja S and Muir Clarissa C. "Managing online user-generated brand risk: an exploratory case study of selected South African cellular service provider brands". Communitas: Journal for Community Communication and Information Impact (DHET). 2014. Vol. 19

Hendrickx Benjamin BCE. "On the withdrawal of the Roman troops from the Dodecaschoenos in AD 298: many questions and few answers - the problems in perspective". Akroterion: Journal for the Classics in South Africa (DHET). 2014. Vol. 59

Dose Stefanie S. "Putting directionality into context". Spil Plus (DHET). 2014. Vol. 45

Metz Thaddeus TH. "Questioning South Africa's 'genetic link' requirement for surrogacy". South African Journal of Bioethics and Law (DHET). 2014. Vol. 7 (1)

Mboti Nyasha N. "Questions of adaption: Bessie Head's A Question of Power and Ingrid Sinclair's Riches". Current Writing (DHET). 2014. Vol. 26 (2)

Mackenzie Craig CH. "Re-evaluating South African literature: armed and dangerous and beyond". Quarterly Bulletin of the National Library of South Africa (DHET). 2014. Vol. 68 (2)

Frahm Arp Kaethe Maria KM. "Religious ideals shaping the understanding of work among Pentecostal Charismatic women in South Africa". Journal of Constructive Theology: Gender, Religion and Theology in Africa (Journal of Gender and Religion in Africa) (DHET). 2014. Vol. 20 (1)

Malan Christiaan CPN. "Social action in the South African constitution". Acta Academica (DHET). 2014. Vol. 46 (2)

Van Breda Adrian ADP and Feller Terese T. "Social work students' experience and management of counter-transference". Social Work: A Professional Journal for the Social Worker DHET). 2014. Vol. 50 (4)

Gray Stephen SR. "Some publishing personalia concerning Bessie Head". Current Writing (DHET). 2014. Vol. 26 (2)

AJordan Lucy Porter LP, Cubbins L and Nsimba SED. "Tanzanian men's gender attitudes, HIV knowledge, and risk behaviours". African Population Studies (DHET). 2014. Vol. 28 (2)

Klee Jaun Neusel JN. "'Thaba RAU, die bergspits-RAU is bereik'1: Dr PJ Meyer se aandeel in die stigting van RAU, 1955-1968". South African Journal of Cultural History (DHET). 2014. Vol. 28 (1)

Chawane Midas MH. "The appearance and significance of Rastafari cultural aspects in South Africa". New Contree(DHET). 2014. Vol. 71

Henderson William WJ. "The classical association of South Africa: February 1981-January 1983". Akroterion: Journal for the Classics in South Africa (DHET). 2014. Vol. 59

Grogan Bridget BM. "The decorative voice of hidden secret flesh: corporeal dynamics in Patrick White's fiction". Journal of Literary Studies (DHET). 2014. Vol. 30 (2)

Das Neves Michelle Karina Magalhaes MKH, Loots Johannes JM and Van Niekerk Rudolph RL. "The effect of various physical exercise modes on perceived psychological stress". South African Journal of Sport Medicine (DHET). 2014. Vol. 26 (4)

Nel Johanna JBS. "The evaluation of a training programme based on Paulo Freire's views on community practice: a South African example". Social Work: A Professional Journal for the Social Worker (DHET). 2014. Vol. 50 (2)

Desai Ashwin AG. "The eye of a violent storm: Inanda, 1985". New Contree (DHET). 2014. Vol. 70 (Special Edition)

Howes Llewellyn L. "The householder, the robber and the son of man: reconsidering the redaction of Q 12:39-40". Journal of Early Christian History: A journal for the Study of Early Christianity and Late Antiquity (Fomerly known as Acta Patristica et Byzantina) (DHET). 2014. Vol. 4 (2)

Esack Faried F and Sedick Irshaad IS. "The Musnad of Ahmad ibn Hanbal: a hujjah or not?". Journal for Semitics/Tydskrif vir Semitistiek (DHET). 2014. Vol. 23 (1)

Van Zyl Casper C. "The psychometric properties of the emotional quotient inventory 2.0 in South Africa". SA Journal of Industrial Psychology (Journal of Industrial Psychology) (DHET). 2014. Vol. 40 (1)

Croucamp Petrus PA and Hinde C. "The quantification of risk and tourism". African Journal of Hospitality, tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (2)

Freeze Mervyn Kevin, Burke Alban A and Voster A. "The role of parental style in the conduct disorders: a comparison between adolescent boys with and without conduct disorder". Journal of Child and Adolescent Mental Health (DHET). 2014 . Vol. 26 (1)

Viviers Hendrik H. "The second Christ, Saint Francis of Assisi and ecological consciousness". Verbum et Ecclesia (Skrif en Kerk) (DHET). 2014. Vol. 35 (1)

Mtumane Zilibele Z. "The significance of ancestors as a cultural component in M. Mbabo's Amakroza (1992)". Southern African Journal for Folklore Studies (DHET). 2014. Vol. 24 (1)

Gray Stephen SR. "Under Capricorn: the tales of Spoon Libombo and Nicolas Ouwehand". French Studies in Southern Africa (DHET). 2014. Vol. 44

Georghiou Costa CA. "Unexpected convergence: the Huntington/Fukuyama debate". Acta Academica (DHET). 2014. Vol. 46 (2)

Mboti Nyasha N. "Violence in post-colonial African film". Journal of Literary Studies (DHET). 2014. Vol. 30 (2)

Chasi Collin CT. "Violent communication is not alien to ubuntu: nothing human is alien to Africans". Communicatio: South African Journal for Communication Theory and Research (DHET). 2014. Vol. 40 (4)

Akpome Aghogho A. "Ways of telling: (re)writing the nation in the novels and memoir of Chinua Achebe". Journal of Literary Studies (DHET). 2014. Vol. 30 (1)

Grundlingh Louis LWF. ""In the crisis who would tamper with the existing order?" The political and public reaction of English-speaking South Africans to the 1914 rebellion". Historia: Journal of the Historical Association of South Africa (IBSS). 2014. Vol. 59 (2)

Chereni Admire A. "'The more things change the more they stay the same': decision-making in Zimbabwean transnational families". Migration letters (IBSS). 2014. Vol. 11 (3)

Graham Lauren LA. "'But I've got something that makes me different': young men's negotiation of masculinities". South African Review of Sociology (IBSS). 2014. Vol. 45 (3)

Desai Ashwin AG and Vahed G. "A case of 'strategic ethnicity'? The Natal Indian congress in the 1970s". African Historical Review (IBSS). 2014. Vol. 46 (1)

Chereni Admire A. "A methodological approach and conceptual tools for studying migrant belongings in African cities: a case of Zimbabweans in Johannesburg". Forum qualitative social research (IBSS). 2014. Vol. 15 (1)

Abdullahi Ali AA, Adekeye D and Balogun O. "A 'nation' in wilderness: youth and insurgency in Nigeria". South African Review of Sociology (IBSS). 2014. Vol. 45 (2)

Graham Suzanne SE. "Advancing African interest at the UN: South Africa's voting behaviour". Africa Insight (IBSS). 2014. Vol. 43 (4)

Metz Thaddeus TH. "African values and human rights as two sides of the same coin: a reply to Oyowe". African human rights law journal (IBSS). 2014. Vol. 14 (2)

Desai Ashwin AG and Vahed G. "After Mandela met Gandhi: the past and future of India-South Africa relations". Journal of Sociology and Social Anthropology (IBSS). 2014. Vol. 4

Runciman Carin . "Can rights-based activism be transformative? Analysing grassroots mobilisation in the anti-privatisation forum". Transformation (IBSS). 2014. Vol. 84

Gruber Zosa ZO. "Childhood in exile: the agency of second-generation exiles seeking refuge from apartheid". Refuge (IBSS). 2014. Vol. 30 (1)

Moore David DB. "Coercion, consent, and the construction of capitalism in Africa: development studies, political economy, politics and the 'dark continent'". Transformation (IBSS). 2014. Vol. 84

Khunou Grace G, Kholopane P, Nduna M and Padi T. "Defining absent, unknown and undisclosed fathers in South Africa". South African Review of Sociology (IBSS). 2014. Vol. 45 (2)

Friedman Steven SE. "From classroom to class struggle: radical academics and the rebirth of trade unionism in the 1970s". Journal of Asian and African studies (IBSS). 2014. Vol. 49 (5)

Smit Ria R and Rugunanan Pragna P. "From precarious lives to precarious work: the dilemma facing refugees in Gauteng, South Africa". South African Review of Sociology (IBSS). 2014. Vol. 45 (2)

Sadie Aletta AY. "Gender policy and legislation during the first 20 years of democracy". Strategic review for Southern Africa/Strategiese oorsig vir Suider-Afrika (IBSS). 2014. Vol. 36 (2)

Metz Thaddeus TH. "Harmonizing global ethics in the future: a proposal to add south and east to west". Journal of Global Ethics (IBSS). 2014. Vol. 10 (2)

Ryabchuk Anastasiya A. "Homelessness in Ukraine: structural causes and moral evaluation". Debatte: journal of contemporary Central and Eastern Europe (IBSS). 2014. Vol. 22 (3)

Chappell Paul Ian PI. "How Zulu-speaking youth with physical and visual disabilities understand love and relationships in constructing their sexual identities". Culture, health and sexuality (IBSS). 2014. Vol. 16 (9)

Adeagbo Oluwafemi O and Ayansola A. "Impact of remittances on development in Nigeria: challenges and prospects". Journal of Sociology and Social Anthropology (IBSS). 2014. Vol. 5 (3)

Gundemeda Nagaraju N. "Information technology (IT) education in Andhra Pradesh: a sociological view". Journal of Social Sciences (IBSS). 2014. Vol. 40 (3)

Paret Marcel Emil ME. "Legality and exploitation: immigration enforcement and the US migrant labor system". Latino Studies (IBSS). 2014. Vol. 12 (4)

Check Nicasius Achu NA. "Managing conflict in Africa: South Africa's conflict resolution initiatives in Burundi". Africa Insight (IBSS). 2014. Vol. 44 (2)

Runciman Carin. "Mobilising insurgent citizenship: forging local authority and everyday policing in Protea court". South African Review of Sociology (IBSS). 2014. Vol. 45 (1)

Van Staden Jacobus Frederik Du Plessis JFD. "Moomim/mumin/moemin: apartheid-era dubbing and Japanese animation". Critical arts: South-North cultural and media studies (IBSS). 2014. Vol. 28 (1)

Ayelazuno Jasper J. "Neoliberalism and growth without development in Ghana: a case for state-led industrialization". Journal of Asian and African Studies (IBSS). 2014. Vol. 49 (1)

Mboti Nyasha N. "Nollywood's aporias part 1: gateman". Journal of African Cinemas (IBSS). 2014. Vol. 6 (1)

White Fiona FM. "Non-racialism and the African National Congress: views from the branch". Journal of contemporary African studies (IBSS). 2014. Vol. 32 (1)

Chereni Admire A. "Positionality and collaboration during fieldwork: insights from research with conationals living abroad". Forum qualitative social research (IBSS). 2014. Vol. 15 (3)

Trangos Guy GJ, Adleson I, Alshalfan S, Palominos N and Young A. "Reordered publics: re-imagining the city of London". City (IBSS). 2014. Vol. 18 (2)

Nite Dhiraj DK. "Reproduction preferences and wages: the mine worker in Jharia coalfields, 1895—1970". Studies in History (IBSS). 2014. Vol. 30 (1)

Ryabchuk Anastasiya A. "Right revolution? Hopes and perils of the Euromaidan protests in Ukraine". Debatte: journal of contemporary Central and Eastern Europe (IBSS). 2014. Vol. 22 (1)

Alexander Peter P and Pfaffe Peter P. "Social relationships to the means and ends of protest in South Africa's ongoing rebellion of the poor: the Balfour insurrections". Social movement studies (IBSS). 2014. Vol. 13 (2)

Smit Ria R, Coetzee J, Matebesi S, Nardi C, Radloff S and Rau A. "Students perceiving risk: a qualitative assessment of three South African university campuses". African Sociological Review/Revue Africaine de Sociologie (IBSS). 2014. Vol. 18 (1)

Landsberg Christopher C. "The concentric circles of South Africa's foreign policy under Jacob Zuma". India Quarterly (IBSS). 2014. Vol. 70 (2)

Gruber Zosa ZO. "The meeting of myths and realities: the 'homecoming' of second-generation exiles in post-apartheid South Africa". Refuge (IBSS). 2014. Vol. 30 (2)

Moore David DB. "The Zimbabwean People's Army moment in Zimbabwean history, 1975–1977: Mugabe's rise and democracy's demise". Journal of Contemporary African Studies (IBSS). 2014. Vol. 32 (3)

Ryabchuk Anastasiya A. "Unsatisfactory housing conditions as a consequence of commercialization of the housing market in post-Soviet Ukraine /Незадовільні умови ЖИТЛОВІ як наслідок комерціалізації на ринку житла в пострадянській Україні". Ekonomika Ukraini (IBSS). 2014. Vol. 8 (633)

Gundemeda Nagaraju N. "Vulnerability and education: a study of the patterns of discrimination in government schools in Andhra Pradesh". Social Action [New Delhi] (IBSS). 2014. Vol. 64 (1)

Otto Lisa LM. "Westward Ho! The evolution of martime piracy in Nigeria". Portuguese Journal of Social Science (IBSS). 2014. Vol. 13 (3)

Moore Candice CE. "What Mbeki did next: continuities in the presidential and post-presidential diplomacy of Thabo Mbeki". South African Journal of International Affairs (IBSS). 2014. Vol. 21 (2)

Niyitunga Eric B. "Who owns medication at the African Union (AU)? Understanding the causes of the AU mediation ineffectiveness in the Libya crisis of 2011". Africa Insight (IBSS). 2014. Vol. 43 (4)

Moore David DB. "Zimbabwe's democracy in the wake of the 2013 election: contemporary and historical perspectives". Strategic Review for Southern Africa/Strategiese Oorsig vir Suider-Afrika (IBSS). 2014. Vol. 36 (1)

Mathee Angela A, De Wet Thea D, Kootbodien T, Mahuma T, Naicker N, Naik I and Nkomo P. "A cross-sectional analytical study of geophagia practices and blood metal concentrations in pregnant woman in Johannesburg, South Africa". SAMJ South African Medical Journal (ISI). 2014. Vol. 104 (8)

Wilton L, Batencourt J, Beauchamp G, Buchbinder S, Irvin R, Lubensky M, Scott H, Wallace J and Wang L. "A study of perceived racial discrimination in black men who have sex with men (MSM) and its association with healthcare utilization and HIV testing". AIDS AND BEHAVIOR (ISI). 2014. Vol. 18 (7)

Gallagher Andrew A. "Absolute and relative endocranial size in Neandertals and later Pleistocene Homo". Homo-Journal of Comparative Human Biology (ISI). 2014. Vol. 65

Essop Sheik Nafisa N. "African marriage regulation and the remaking of gendered authority in colonial Natal, 1843-1875.". African Studies Review (ISI). 2014. Vol. 57 (2)

Behrens Kevin KG. "An African relational environmentalism and moral considerability". Environmental Ethics (ISI). 2014. Vol. 36 (1)

Bradfield Justin J, Morris D and Thackeray JF. "An experimental investigation into the origin of incised lines on a 4000-year-old engraving from Wonderwerk cave, northern Cape province". South African Archaeological Bulletin (ISI). 2014. Vol. 69 (199)

Khunou Grace G, Nathane-Taulela M and Smith P. "Are you your father's child? Social identity influences of father absence in a South African setting". Journal of Psychology in Africa (ISI). 2014. Vol. 24 (5)

Pargeter Justen J and Forssman T. "Assessing surface movement at stone age open-air sites: first impressions from a pilot experiment in northeastern Botswana". Southern African Humanities (ISI). 2014. Vol. 26

Barnes Brendon BR. "Behavioural change, indoor air pollution and child respiratory health in developing countries: a review". International Journal of Environmental Research and Public Health (ISI). 2014. Vol. 11

Gallagher Andrew A, Gibbon VE and Huffman TN. "Bio-archaeological analysis of iron age human skeletons from Zambia". International Journal of Osteoarchaeology (ISI). 2014. Vol. 24 (1)

Cox Ruth RJ. "Changing the world one systematic review at a time: a new development methodology for making a difference". Development Southern Africa (ISI). 2014. Vol. 31 (4)

Culwick Christina CE, Akoon I, Dunsmore S, Engelbrecht F, Piketh SJ and Vogel C. "Climate change and urban development in southern Africa: the case of Ekurhuleni municipality (EMM) in South Africa". Water SA (ISI). 2014. Vol. 40 (4)

Teeger Chana Tova CT. "Collective memory and collective fear: how South Africans use the past to explain crime". Qualitative Sociology (ISI). 2014. Vol. 37 (1)

Kyriakidis Savvas S. "Crusaders and mercenaries: the west-European soldiers of the Laskarids of Nicaea (1204-1258)". Mediterranean Historical Review (ISI). 2014. Vol. 29 (2)

Moore David DB. "Death or dearth of democracy in Zimbabwe?". Africa Spectrum (ISI). 2014. Vol. 49 (1)

Ross Eleanor E, Dhai A, Mapukata-Sondzaba N and Tsotsi N. "Developing personal attributes of professionalism during clinical rotations: view of final year bachelor of clinical medical practice students". BMC Medical Education (ISI). 2014. Vol. 14 (146)

Dusseldorp Gerrit Leendert GL. "Explaining the Howiesons Poort to post-Howiesons Poort transition: a review of demographic and foraging adaptation models". Azania-Archaeological Research in Africa (ISI). 2014. Vol. 49 (3)

Chowa Gina, Ansong D and Despard M. "Financial capabilities: multilevel modeling of the impact of internal and external capabilities of rural households". SOCIAL WORK RESEARCH (ISI). 2014. Vol. 38 (1)

Del Lucchese F. "Freedom, equality and conflict: Rousseau on Machiavelli". History of Political Thought (ISI). 2014. Vol. 35 (1)

Mboti Nyasha N and Tagwirei C. "Heteroglossia in G H Musengezi's The Honourable MP (1984)". Critical Arts-South-North Cultural and Media Studies (ISI). 2014. Vol. 28 (2)

Boucher David Ewart DEG. "Hobbes's contribution to international thought, and the contribution of international thought to Hobbes". History of European Ideas (ISI). 2014. Vol. 41 (1)

Hanson Sheri S and Patel Leila L. "How theory shapes practice: approaches to woman abuse and child abuse in South Africa". British Journal of Social Work (ISI). 2014. Vol. 44 (8)

Chikasha Jubilee J, Chikasa S, Ntuli M and Sundarjee R. "ICT integration in teaching: an uncomfortable zone for teachers: a case of schools in Johannesburg". Education as Change (ISI). 2014. Vol. 18 (1)

Hutchinson Aisha, Dance C and Galvani S. "Identifying and assessing substance use: findings from a national survey of social work and social care professionals". British Journal of Social Work (ISI). 2014. Vol. 44 (7)

De Wet Thea D, du Toit L, Firestone M, Hubal E, Ruchirawat M, van Engelen J and Vickers C. "Identifying important life stages for monitoring and assessing risks from exposures to environmental contaminants: results of a World Health Organization review". Regulatory Toxicology and Pharmacology (ISI). 2014. Vol. 69 (1)

Vale Peter PCJ. "If international relations lives on the street, what is it doing in the classroom?". International Relations (ISI). 2014. Vol. 28 (2)

Lombard Marlize M. "In situ presumptive test for blood residues applied to 62 000-year old stone tools". South African Archaeological Bulletin (IS). 2014. Vol. 69 (199)

Lombard Marlize M, Prinsloo LC and Wadley L. "Infrared reflectance spectroscopy as an analytical technique for the study of residues on stone tools: potential and challenges". Journal of Archaeological Science (ISI). 2014. Vol. 41

Chasi Collin CT and Omarjee N. "It begins with you? An ubuntu-centered critique of a social marketing campaign on HIV and AIDS". Critical Arts-South-North Cultural and Media Studies (ISI). 2014. Vol. 28 (2)

Vale Peter PCJ. "John Daniel (1944–2014)—his life and politics". Politikon (ISI). 2014. Vol. 41 (3)

Metz Thaddeus TH. "Just the beginning for ubuntu: reply to Matolino and Kwindingwi". South African Journal of Philosophy (ISI). 2014. Vol. 33(1)

Lombard Marlize M, Breton G, Jakobsson M, Schlebusch C, Sjodin P and Soodyall H. "Lactase persistence alleles reveal partial east African ancestry of southern African Khoe pastoralists". Current Biology (ISI). 2014. Vol. 24 (8)

Lissoni Arianna Adriana AA and Suriano M. "Married to the ANC: Tanzanian women's entanglement in South Africa's liberation struggle". Journal of Southern African Studies (ISI). 2014. Vol. 40 (1)

AJordan Lucy Porter LP, Chang S, Chen C, Hao Y, Huang X, Li J, Li Jie, Tang Y, Yang N, Yip P and Zeng Q. "Mental well-being amongst younger and older migrant workers in comparison to their urban counterparts in Guangzhou city, China: a cross-sectional study". BMC Public Health (ISI). 2014. Vol. 14 (1)

Knight Carl CW. "Moderate emissions grandfathering". Environmental Values (ISI). 2014. Vol. 23 (5)

Vlerick Michael Marie Patricia Lucien Hilda MMPLH and Boudry M. "Natural selection does care about truth". International Studies in the Philosophy of Science (ISI). 2014. Vol. 28 (1)

Lough Benjamin and McBride A. "Navigating the boundaries of active global citizenship". Transactions of the Institute of British Geographers (ISI). 2014. Vol. 39 (3)

Sithole Moreblessing Tandeka MT and Pasura D. "Negotiating and contesting gendered and sexual identities in the Zimbabwean diaspora". Journal of Southern African Studies (ISI). 2014. Vol. 40 (3)

Burke Alban A and Sayce Skye Jonquil SJ. "Nicotine exposure effects on ADHD in young adults with attention deficit hyperactive disorder (ADHD)". Journal of Psychology in Africa (ISI). 2014. Vol. 24 (5)

Sansone Di Campobianco Luca L. "Notes on xenophon's vocabulary: a brief enquiry on the concepts of courage and discipline". Rivista Storica Dell Antichita (ISI). 2014. Vol. 44

Ayelazuno Jasper J. "Oil wealth and the well-being of the subaltern classes in sub-Saharan Africa: a critical analysis of the resource curse in Ghana". Resources Policy (ISI). 2014. Vol. 41

Smart Benjamin TH. "On the classification of diseases". Theoretical Medicine and Bioethics (ISI). 2014. Vol. 35 (4)

Jansen Ena E. "Oxford aan die Amstel: leerstoel Suid-Afrikaanse letterkunde in Amsterdam 80 jaar oud. Die beginjare en vroeë kontakte met die Suid-Afrikaanse Akademie vir Wetenskap en Kuns / Oxford-upon-Amstel. The Amersterdam chair of South African literature eighty years old. The early years and relations with the South African Academy for Science and Arts". Tydskrif Vir Geesteswetenskappe (ISI). 2014. Vol. 54 (3)

Dawson Marcelle MC. "Patronage from below: political unrest in an informal settlement in South Africa". African Affairs (ISI). 2014. Vol. 113 (453)

Langejans Geeske G and Wadley L. "Preliminary study of scrapers around combustion features in layer SS, Sibudu, 58 000 years ago". South African Archaeological Bulletin (ISI). 2014. Vol. 69 (199)

Sobiecki Jean Francois JFS. "Psychoactive plants: a neglected area of ethnobotanical research in Southern Africa (review)". Studies on Ethno-Medicine (ISI). 2014. Vol. 8 (2)

Guse Catharina C and Hudson Daphne Elizabeth Grace DEG. "Psychological strengths and post-traumatic growth in the successful reintegration of South African ex-offenders". International Journal of Offender Therapy and Comparative Criminology (ISI). 2014. Vol. 58 (12)

Barnes Brendon BR and Cooper S. "Reflections on South African psychology with Saths Cooper". South African Journal of Psychology (ISI). 2014. Vol. 44 (3)

Jaji Rosemary R. "Religious and ethnic politics in refugee hosting: Somalis in Nairobi, Kenya". Ethnicities (ISI). 2014. Vol. 14 (5)

Van Leeuwen David D. "Religious credence is not factual belief". Cognition (ISI). 2014. Vol. 133

McDonald Zahraa Z. "Religious freedom within a liberal constitution: an overview of Muslim personal law in South Africa". Politikon (ISI). 2014. Vol. 41 (2)

Nite Dhiraj DK. "Sharing life-history and other memory: the mining persons in South Africa, 1951–2011". South African Historical Journal (ISI). 2014. Vol. 66 (1)

Ulriksen Marianne MS and Plagerson Sophie S. "Social protection: rethinking rights and duties". World Development (ISI). 2014. Vol. 64

Lough Benjamin. "Social work perspectives on international volunteer service". British Journal of Social Work (ISI). 2014. Vol. 44 (5)

Gunner Elizebeth E. "Soft masculinities, isicathamiya and radio". Journal of Southern African Studies (ISI). 2014. Vol. 40 (2)

Haron Muhammed M. "South[ern] Africa's dar ul-'ulums: institutions of social change for the common good?". Studies In Philosophy and Education (ISI). 2014. Vol. 33 (3)

Scott-Macnab David D. "St Augustine and the devil's 'mousetrap'". Vigiliae Christianae (ISI). 2014. Vol. 68 (4)

Gruber Zosa ZO, Elphick Jean J and Elphick R. "Standing by themselves: caregivers' strategies to ensure the right to education for children with disabilities in Orange Farm, South Africa". Childhood-A Global Journal of Child Research (ISI). 2014. Vol. 21 (3)

Gruber Zosa ZO, Elphick Jean J and Elphick R. "Substantive equality and caregiver responses to discrimination against children with disabilities in Orange Farm". South African Journal on Human Rights (ISI). 2014. Vol. 30 (2)

Hutchinson Aisha. "Surviving, coping or thriving? Understanding coping and its impact on social wellbeing in Mozambique". British Journal of Social Work (ISI). 2014. Vol. 44 (4)

Chowa Gina and Despard M. "Testing a measurement model of financial capability among youth in Ghana". Journal of Consumer Affairs (ISI). 2014. Vol. 48 (2)

Mackenzie Craig CH. "Textual variants in Philip Larkin's 'church going'". Notes and Queries (ISI). 2014. Vol. 61 (4)

Palombo Matthew C M. "The emergence of Islamic liberation theology in South Africa". Journal of Religion in Africa (ISI). 2014. Vol. 44 (1)

Lough Benjamin, McBride A, Sherraden M and Xiang X. "The impact of international service on the development of volunteers' intercultural relations". Social Science Research (ISI). 2014. Vol. 46

Isakhan Benjamin B. "The politics of Australia's withdrawal from Iraq". Australian Journal of Political Science (ISI). 2014. Vol. 49 (4)

Viviers Hendrik H. "The psychology of animal companionship: some ancient and modern views". HTS Teologiese Studies-Theological Studies (ISI). 2014. Vol. 70 (1)

Cox Ruth RJ, De Wet Thea D, Erasmus Yvonne Y, Korth Marcel M, Langer Laurenz L, Madinga Nolizwe NE, Randall N, Rebelo Da Silva Natalie NE and Zaranyika Hazel HR. "The size and nature of the evidence-base for smallholder farming in Africa: a systematic map". Journal of Development Effectiveness (ISI). 2014. Vol. 6 (1)

Klausen Susanne M. "'The trial the world is watching': the 1972 prosecution of Derk Crichton and James Watts, abortion, and the regulation of the medical Profession in apartheid South Africa.". Medical History (ISI). 2014. Vol. 58 (2)

Hyde-Clarke Nathalie N and Steenkamp Marika Louise ML. "The use of facebook for political commentary in South Africa". Telematics and Informatics (ISI). 2014. Vol. 31

Erlank Natasha N. "The white wedding: affect and economy in South Africa in the early twentieth century". African Studies Review (ISI). 2014. Vol. 57 (2)

Knight Carl CW. "Theories of distributive justice and post-apartheid South Africa". Politikon (ISI). 2014. Vol. 41 (1)

Lombard Marlize M, Burke Alban A and Williams Victoria VME. "Throwing spears and shooting arrows: preliminary results of a pilot neuro-archaeological study". South African Archaeological Bulletin (ISI). 2014. Vol. 69 (200)

Mboti Nyasha N. "To exhibit or be exhibited: the visual art of Vetkat Regopstaan Boesman Kruiper". Critical Arts-South-North Cultural and Media Studies (ISI). 2014. Vol. 28 (3)

Fasselt Rebecca R. "Towards an 'Afropolitan deixis': hospitality and 'you' and 'we' narration in Phaswane Mpe's welcome to our Hillbrow". English Studies in Africa (ISI). 2014. Vol. 57(2)

Mathee Angela A. "Towards the prevention of lead exposure in South Africa: contemporary and emerging challenges". Neurotoxicology (ISI). 2014. Vol. 45

Chappell Paul Ian PI, Dlamini M, Nkala N and Rule PN. "Troubling power dynamics: youth with disabilities as co-researchers in sexuality research in South Africa". Childhood – A Global Journal of Child Research (ISI). 2014. Vol. 21 (3)

Wilton L, Cummings V, Griffith S, Harawa N, Koblin B, Kuo I, Mao C, Mayer K, Penniman T, Shoptaw S, Wang L and Williams JK. "Types of female partners reported by black men who have sex with men and women (MSMW) and associations with intercourse frequency, unprotected sex and HIV and STI prevalence". Aids and Behavior (ISI). 2014. Vol. 18 (8)

Chasi Collin CT. "Ubuntu and freedom of expression". Ethics & Behavior (ISI). 2014. Vol. 24 (6)

Wilton L, Brewer RA, Elliott A, Glick S N, Kuo I, Levy M, Magnus M, Phillips II G and Watson C. "Understanding structural barriers to accessing HIV testing and prevention services among black men who have sex with men (BMSM) in the United States". Aids and Behavior (ISI). 2014. Vol. 18 (5)

Scott-Macnab David D and Gilbertson Kelly-Anne K. "Unrecorded middle English lexical items in the fifteenth-century treatise, medicines for horses: a preliminary study". Notes and QueRIES (ISI). 2014. Vol. 259 (3)

Mathee Angela A, De la Rey Ansunel A, Naicker N, Plagerson Sophie S and Swart Andre A. "'Urban insight': a high level of undiagnosed need reflects limited access to and availability of eye-care services in South Africa". SAMJ South African Medical Journal (ISI). 2014. Vol. 104 (6)

Mathee Angela A, Barnes Brendon BR, Fiet MN and Harpham T. "Using behavior change to reduce child lead exposure in resource-poor settings: a formative study". Health Education Research (ISI). 2014. Vol. 29 (6)

Dose Stefanie S. "Vagueness as a recurring pattern in interpreted German speech". Southern African Linguistics and Applied Language Studies (ISI). 2014. Vol. 32 (3)

Galetti Dino D. "Wanted: the author (dead or alive). On putting the death of the author to rest, and a bit of a ghost story". ANGLIA – Zeitschrift fur Englische Philologie (ISI). 2014. Vol. 132 (1)

Peters Dean Douglas DD. "What elements of successful scientific theories are the correct targets for 'selective' scientific realism?". Philosophy of Science (ISI). 2014. Vol. 81 (3)

Langer Laurenz L and Cox Ruth RJ. "What have we learned from the application of systematic review methodology in international development? – a thematic overview". Journal of Development Effectiveness (ISI). 2014. Vol. 6 (3)

Del Lucchese F. "When the slaves go marching out: indignatio, invisible bodies, and political theory". Citizenship Studies (ISI). 2014. Vol. 18 (5)

Moodley Jacqueline J. "Women's mental health: coping mechanisms in the context of poverty". Journal of Psychology in Africa (ISI). 2014. Vol. 24 (3)

Dawson Hannah. "Youth politics: waiting and envy in a South African informal settlement". Journal of Southern African Studies (ISI). 2014. Vol. 40 (4)

Oelofse Eriaan E, Brodke M and Cady S. "Spiral dynamics as seen through the lends of DVFS>R: a case study of whole system collaborative change in a South African mining company". Organization Development Journal (IBSS). 2014. Vol. 32 (2)

# **FACULTY OF LAW**

#### - CHAPTERS -

Bilchitz David DI. "Necessity and proportionality: towards a balanced approach?" in Reasoning Rights: Comparative Judicial Engagement. 2014. Hart Publishing. ISBN: 978-1 -84946-252-5

Hugo Charl CF. "Construction guarantees and the Supreme Court of Appeal (2010-2013)." In Essays in Honour of Frans Malan. 2014. LexisNexis. ISBN: 978-0-409-12088-2

Martinek Michaela MG. "The ambitious and ambiguous project of a common European sales law: report, critique and perspectives" in Essays in Honour of Frans Malan. 2014. LexisNexis. ISBN: 978-0-409-12088-2

Neels Jan JL. "Article 5 of the Hague principles on choice of law in international contracts" in Essays in Honour of Frans Malan. 2014. LexisNexis. ISBN: 978-0-409-12088-2

Otto Johannes JM. "The contribution by Malan JA to the interpretation, application, and rectification of the National Credit Act" in Essays in Honour of Frans Malan. 2014. LexisNexis. ISBN: 978-0-409-12088-2

Sonnekus Jean JC. "Beschneidung und unmundigkeit: rechtsvergleichende gedanken aus sudafrikanischer sicht zu der verfassungswidrigkeit entsprechender eingriffe in grundrechte/ Circumcision and minority: legal comparative thoughts from a South African perspective on the unconstitutionality of associated fundamental rights infringements" in Meilensteine im Internationalen Privat- und Wirtschaftsrecht. 2013. Chuo Daigaku Shappanbu. ISBN: 978-4-8057-0591-9

Sonnekus Jean JC. "The personal consequences of divorce" in The Law of Divorce and Dissolution of Life Partnerships in South Africa. 2014. Juta. ISBN: 978-1-4851-0734-7

Sonnekus Jean JC. "Moderne toepassing van n oeroue beginsel: res aliena pignori dari non potest" in Groninger Zekerheid: Liber Amicorum Wim Reehuis. 2014. Kluwer Law International. ISBN: 978-90-13-12723-2

Swart Mia M. "Legal space for reparations: the tensions inherent in the ICC's reparation regime" in Contemporary Challenges for the International Criminal Court. 2014. British Institute of International and Comparative Law. ISBN: 978-1-905221-51-6

## - CONFERENCE PROCEEDINGS -

Strydom Hennie HA. "The African response to global climate change threats". 2nd Contemporary Challenges of International Environmental Law Conference. 2014. IUS SOFTWARE. ISBN: 978-961-247-280-1

Watney Melvina MM. "Legal solutions to state-level cyber intrusion under international law: a maze of legal uncertainty or not?". 13th European Conference on Cyber Warfare and Security (ECCWS-2014). 2014. Academic Conferences and Publishing International Limited. ISBN: 978-1-910309-24-7

Watney Melvina MM. "Challenges pertaining to cyber war under international law". 3rd International Conference on Cyber Security, Cyber Welfare, and Digital Forensic (CYBERSEC 2014). 2014. IEEE. ISBN: 978-1-4799-3905-3

Watney Melvina MM. "Determining when conduct in cyberspace constitutes cyber warfare in terms of the international law and Tallinn manual on the international law applicable to cyber warfare: a synopsis". 5th International Conference on Digital Forensics and Cyber Crime (Published in 2014). 2014. Springer. ISBN: 978-3-319-14289-0

Watney Melvina MM. "Restricting excessive state-on-state cyber espionage under international law: a quest of futility?". Information Security Solutions Europe Conference: Securing Electronic Business Processes (ISSE 2014). 2014. Springer. ISBN: 978-3-658-06707-6

#### - JOURNALS -

Barrie George GN. "Islam headscarves, Sikh turbans, crucifixes and proselytism: what has become of religious freedom in Europe?". Southern African Public Law (SA Public Law) (DHET). 2014. Vol. 29 (1)

Chong Sue Joon SJ and Van der Linde Kathleen KE. "Tax issues arising from the amalgamation or merger procedure in the Companies Act 71 of 2008". Stellenbosch Law Review (DHET). 2014. Vol. 25 (3)

Dafel Michael M. "Legitimacy, judicial legislating and the sentencing practices of the ICTR". African Yearbook on International Humanitarian Law (DHET). 2014. Vol. 2014

Henrico Radley R. "The role played by human dignity in religious-discrimination disputes". Obiter (DHET). 2014. Vol. 35 (1)

Hugo Charl CF and Du Plessis Wilhelmina WJ. "Sales in execution of immovable property, the rules of the court and the consumer protection act regulations: back to the drawing board?". Stellenbosch Law Review (DHET). 2014. Vol. 25 (1)

Legwaila Thabo T and Keulder C. "Duty free not vat free: Master Currency v CSARS (155/2012) [2013] ZASCA 17 (20 March 2013)". Obiter (DHET). 2014. Vol. 35 (3)

Mpedi Letlhokwa LG. "Malatji v Gauteng Building Provident Fund, Alexander Forbes Financial Services (Pty) Ltd and LR Civil (Pty) Ltd (PFA/NP/9447/2011/LMP) (unreported)". De Jure (DHET). 2014. Vol. 47 (2)

Otto Johannes JM, Barnard jacolien and Van Heerden C. "Redress in terms of the national credit act and consumer protection act for defective goods sold and financed in terms of an installment agreement". SA Mercantile Law (DHET). 2014. Vol. 26 (2)

Ozoemena Rita R and Hansungule M. "Development as a right in Africa: changing attitude for the realisation of women's substantive citizenship". Law, Democracy and Development (DHET). 2014. Vol. 18

Rautenbach Ignatius IM. "Vonnisbespreking: grondwetlike aspekte van die registrasie van huisbouers en die billikheid van private arbitrasiebeslissings". LitNet Akademies (DHET). 2014. Vol. 11 (3)

Strydom Hennie HA. "Public international law". Annual Survey of South African Law (DHET). 2014. Vol. 2012

Swart Mia M. "The relationship between the legacy, legitimacy and compliance at the international criminal tribunal for Rwanda". African Yearbook on International Humanitarian Law (DHET). 2014. Vol. 2014

Swart Mia M. "Judicial independence at the regional and sub-regional African courts". Southern African Public Law (SA Public Law) (DHET). 2014. Vol. 29 (2)

Barrie George GN. "The neglected aspects of the international court of justice's wall opinion on the consequences of internationally wrongful acts". Comparative and international law journal of Southern Africa (IBSS). 2014. Vol. 47 (1)

Bilchitz David DI. "Socio-economic rights, economic crisis, and legal doctrine: a rejoinder to xenophon contiades and alkmene fotiadou". International journal of constitutional law (IBSS). 2014. Vol. 12 (3)

Bilchitz David DI. "Socio-economic rights, economic crisis, and legal doctrine". International journal of constitutional law (IBSS). 2014. Vol. 12 (3)

Bilchitz David DI. "Egalitarian, liberalism, distributive justice and the new constitutionalism". Theoria: a journal of social and political theory (IBSS). 2014. Vol. 61 (140(3))

Bilchitz David Dland Mackintosh Daniel. "Pie in the sky: where is the constitutional framework in high court eviction proceedings? Marlboro Crisis Committee & Others v City of Johannesburg". South African law journal (IBSS). 2014. Vol. 131 (3)

Dafel Michael M. "Curbing the constitutional development of contract law: a critical response to Maphango v Aengus Lifestyle Properties (Pty) Ltd". South African law journal (IBSS). 2014. Vol. 131 (2)

Du Plessis Wilhelmina WJ. "Silence is golden: the lack of direction on compensation for expropriation in the 2011 green paper on land reform". Potchefstroomse elektroniese regsblad/Potchefstroom electronic law journal (IBSS). 2014. Vol. 17 (2)

lyi John-Mark. "Emerging powers and the operationalisation of R2P in Africa: the role of South Africa in the UNSC". African journal of legal studies (IBSS). 2014. Vol. 7 (1)

Joubert Yvette YM and Calitz Juanitta JC. "To be or not to be? The role of private enquiries in the South African insolvency law". Potchefstroomse elektroniese regsblad/Potchefstroom electronic law journal (IBSS). 2014. Vol. 17 (3)

Millard Daleen D and Kuschke Birgit. "Transparency, trust and security: an evaluation of the insurer's pre-contractual duties.". Potchefstroomse elektroniese regsblad/Potchefstroom electronic law journal (IBSS). 2014. Vol. 17 (6)

Millard Daleen D. "Through the looking glass: fairness in insurance contracts - a caucus race?". Tydskrif vir hedendaagse romeins-hollandse reg/Journal of contemporary Roman-Dutch law (IBSS). 2014. Vol. 77 (4)

Otto Johannes JM. "A consumer's right to plain language and to be informed in an official language that he understands as required by the national credit act: Standard Bank of South Africa Ltd v Dlamini 2013 1 SA 219 (KZN)". Tydskrif vir hedendaagse romeins-hollandse reg/Journal of contemporary Roman-Dutch law (IBSS). 2014. Vol. 77 (1)

Raboshakga Ngwako NI. "The doctrine of separation of powers and interim interdict cases involving the state: National Treasury v Opposition to Urban Tolling Alliance". South African law journal (IBSS). 2014. Vol. 131 (4)

Rautenbach Ignatius IM. "Proportionality and the limitation clauses of the South African bill of rights". Potchefstroomse elektroniese regsblad/Potchefstroom electronic law journal (IBSS). 2014. Vol. 17 (6)

Sonnekus Jean JC. "Koekoekskuikens en onbedoelde saakwaarneming as grondslag vir n eis vir onverskuldigde betaling - enkele kritiese regsvergelykende opmerkings (deel 2)". Tydskrif vir hedendaagse romeins-hollandse reg/Journal of contemporary Roman-Dutch law (IBSS). 2014. Vol. 77 (1)

Sonnekus Jean JC. "Verdraaiing van vereistes vir eindomsverkryging van vragmotors lei daartoe dat die pad byster geraak word - Roshcon (Pty) Ltd v Anchor Auto Body Builders CC 2014 4 SA 319 (HHA), [2014] 2 All SA 654 (HHA)". Tydskrif vir hedendaagse romeins-hollandse reg/Journal of contemporary Roman-Dutch law (IBSS). 2014. Vol. 77 (4)

Barrie George GN. "'Dit kan lede van die gehieme raad nie doen nie, hulle is vreemdelinge'". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 2

Barrie George GN. "Die reg van landomslote buurstate van Suid-Afrika tot toegang tot die see". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 3

Barrie George GN. "Divergent approaches to freedom of speech in countries not having a "bill of rights": the United Kingdom and Australian scenarios". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 4

Barrie George GN. "'Impeachment' on the highveld: the dismissal of chief justice Kotze by president Paul Kruger on 16 February 1898". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 4

Bilchitz David DI. "What was left unsaid: the unconstitutionality of the Performing Animals Protection Act in NSPCA v Minister of Agriculture, Forestry and Fisheries". South African Journal on Human Rights (ISI). 2014. Vol. 30 (1)

Botha Monray Marsellus MM and Van Heerden C. "The Protected Disclosures Act 26 of 2000, the Companies Act 71 of 2008 and the Companies Act 89 of 1998 with regard to whistle-blowing protection: is there a link?". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 2

Henderson Andrew James AJ and Van der Linde Kathleen KE. "Uncertificated shares: a comparative look at the voting rights of shareholders (part1)". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 3

Henderson Andrew James AJ and Van der Linde Kathleen KE. "Uncertificated shares: a comparative look at the voting rights of shareholders (part 2)". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 4

Henrico Radley R. "Re-visiting the rule of law and the principle of legality: judicial nuisance or licence?". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 4

Hugo Charl CF. "Protecting the lifeblood of commerce: a critical assessment of recent judgments of the South African supreme court of appeal relating to demand guarantees". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 4

Otto Johannes JM. "Die 'effectenlease'/ The 'effectenlease'". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 1

Otto Johannes JM. "Mora interest, consensual interest, incidental credit agreements and the national credit act". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 2

Otto Johannes JM. "Fiat lux in tenebris. Common law leases and the national credit act". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 3

Otto Johannes JM. "Kan partye die nasionale kredietwet konsensueel op hulle kredietooreenkoms van toepassing maak indien die wet nie ipso jure geld nie?". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 4

Rautenbach Ignatius IM. "The private law, commercial law and public law contents of constitutional court orders from 1995 to 2012 (part 1)". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 2

Rautenbach Ignatius IM . "Overview of constitutional court judgements on the Bill of Rights - 2013". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 2

Rautenbach Ignatius IM. "The private law, commercial law and public law contents of constitutional court orders from 1995 to 2012 (part 2)". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 3

Rautenbach Ignatius IM. "Rasionaliteit, redelikheid en gebeurlikheidsgelde-ooreenkomste". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 4

Rautenbach Ignatius IM and Venter Roxan R. "Road blocks on the silk route". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 1

Sonnekus Jean JC. "Met andermanskalf mag jy nie ploeg nie, en andermansgoed kan jy nie verpand nie/ The property of another cannot be pledged or mortgaged unless with the owner's consent". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 1

Sonnekus Jean JC. "Vindisering deur ongegrond verrykte eienaar sonder meer?". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 1

Sonnekus Jean JC. "Procurement contracts and underlying principles of the law - no special dispensation for organs of the state (part 1 – the principles)". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 2

Sonnekus Jean JC. "Huweliksvoorwaardes en kontrakteervryheid onder druk". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 3

Sonnekus Jean JC. "Procurement contracts and underlying principles of the law – no special dispensation for organs of state (part 2 - developing the common law, consequences and remedies)". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 3

Sonnekus Jean JC. "Buitengewone testamentere bepalings en geykte regsnorme". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 4

Sonnekus Jean JC. "Ondeurdagte wysigings aan wet op deeltitels berg onverwagte gevolge/ Unintended consequences of a statutory amendment relating to sectional titles and exclusive rights to common property". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 4

Venter Roxan R. "Motions of no confidence: parliament's executive check and checkmate". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 2

Watney Melvina MM. "Unnecessary confusion in respect of housebreaking". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 3

Watney Melvina MM. "The clock turned back for the admissibility of extra curial hearsay admissions against a co-accused in criminal cases". Tydskrif vir die Suid-Afrikaanse Reg (ISI). 2014. Vol. 4

## **FACULTY OF MANAGEMENT**

#### - BOOKS -

Bussin Mark MHR. "Remuneration and Talent Management: Strategic Compensation Approaches for Attracting, Retaining and Engaging Talent". 2014. Knowres Publishing (Pty) Ltd. ISBN: 978-1-86922-445-5

Kondlo Kwandiwe KM. "A Legacy of Perseverance: NAFCOC: 50 Years of Leadership in Business". 2014. KMM Review Publishing. ISBN: 978-0-9922329-1-7

Viljoen Rica RC. "Inclusive Organizational Transformation: An African Perspective on Human Niches and Diversity of Thought". 2014. Gower Publishing. ISBN: 978-1-4724-2299-6

#### - CHAPTERS -

Bester Francois F, Bal M and Bosch Anita A. "Work-based identity model testing" in Conceptualising and Measuring Work Identity: South-African Perspectives and Findings. 2014. Springer Science and Business Media. ISBN: 978-94-017-9241-7

Bothma Filippus Cornelius FC, Khapova S and Lloyd Sandra-Marie S. "Work identity: clarifying the concept" in Conceptualising and Measuring Work Identity: South African Perspectives and Findings. 2014. Springer Science and Business Media. ISBN: 978-94-017-9241-7

Bothma Filippus Cornelius FC, Roodt Gerhard G and Van de Bunt-Kokhuis S. "Subjective and objective work-based identity consequences" in Conceptualising and Measuring Work Identity: South-African Perspectives and Findings. 2014. Springer Science and Business Media. ISBN: 978-94-017-9241-7

Bussin Mark MHR and Smit E. "Reward and recognition" in The Role of the Chief Human Resources Officer. 2014. Knowres Publishing. ISBN: 978-1-86922-490-5

Cloete Gideon GS and Auriacombe CCJ. "Theories of change and programme logic" in Evaluation Management in South Africa and Africa. 2014. SUN MeDIA Stellenbosch. ISBN: 978-1-920689-50-6

Cloete Gideon GS, de Coning C, Mouton C and Rabie B. "Historical development and practice of evaluation" in Evaluation Management in South Africa and Africa. 2014. SUN MeDIA Stellenbosch. ISBN: 978-1-920689-50-6

Cloete Gideon GS, De Coning C and Rabie B. "Strategic lessons for the future of integrated evaluation management" in Evaluation Management in South Africa and Africa. 2014. SUN MeDIA Stellenbosch. ISBN: 978-1-920689-50-6

Cloete Gideon GS and Podems D. "Evaluation professionalisation and capacity-building" in Evaluation Management in South Africa and Africa. 2014. SUN MeDIA Stellenbosch. ISBN: 978-1-920689-50-6

Crafford Anne A, Adams Byron BG, Saayman Tamsen Elouise TE and Vinkenburg C. "The process of identity work: negotiating a work identity" in Conceptualising and Measuring Work Identity: South African Perspectives and Findings. 2014. Springer Science and Business Media. ISBN: 978-94-017-9241-7

De Braine Roslyn RT, Bester Francois F, Bothma Filippus Cornelius FC and Jansen PGW. "Conclusions" in Conceptualising and Measuring Work Identity: South-African Perspectives and Findings. 2014. Springer Science and Business Media. ISBN: 978-94-017-9241-7

De Braine Roslyn RT, Bothma Filippus Cornelius FC and Jansen PGW. "Exploratory empirical tests of work-based identity antecedents and consequences" in Conceptualising and Measuring Work Identity: South-African Perspectives and Findings. 2014. Springer Science and Business Media. ISBN: 978-94-017-9241-7

Roodt Gerhard G, Crous Frederik F and Jansen PGW. "Introduction: what this book is all about" in Conceptualising and Measuring Work Identity: South-African Perspectives and Findings. 2014. Springer Science and Business Media. ISBN: 978-94-017-9241-7

Roodt Gerhard G and De Braine Roslyn RT. "Personal and situational work-based identity antecedents" in Conceptualising and Measuring Work Identity: South African Perspectives and Findings. 2014. Springer Science and Business Media. ISBN: 978-94-017-9241-7

Roodt Gerhard G, Jansen PGW and Van de Bunt-Kokhuis S. "Moving forward: practical and theoretical implications" in Conceptualising and Measuring Work Identity: South-African Perspectives and Findings. 2014. Springer Science and Business Media. ISBN: 978-94-017-9241-7

Veldsman Theo TH. "Designing the HR function" in The Role of the Chief Human Resources Officer. 2014. Knowres Publishing. ISBN: 978-1-86922-490-5

Veldsman Theo TH. "Leading HR" in The Role of the Chief Human Resources Officer. 2014. Knowres Publishing. ISBN: 978-1-86922-490-5

### - CONFERENCE PROCEEDINGS -

Akhalwaya Ayisha A. "The effectiveness of growth strategy training for small and micro business owners". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Aliyu Kabiru Mohammed KM and Bbenkele Edwin E. "Information and communication technology outsourcing: the determinacy of service level rating (SLR) on customer satisfaction rating (CSR)". 8th International Business Conference (IBC 2014). 2014. North-West University. ISBN: 978-0-620-59801-9

Barlow-Jones Glenda G, Coetzee C and Van der Westhuizen Duan D. "An investigation into the performance of first year programming students in relation to their Grade 12 computer subject results". World Conference on Educational Media & Technology (EdMedia 2014). 2014. Association for the Advancement of Computing in Education (AACE). ISBN: 978-1-939797-08-7

Barnard Zenia Z and Van der Merwe Derek D. "From local imperative to global significance: the University of Johannesburg scenario". International Conference on Business & Economic Development (ICBED). 2014. Academy of Business & Retail Management Research (ABRM). ISSN: 2047-2854

Barnard Zenia Z. "Organizational change reflecting a nation: the University of Johannesburg's culture surveys". Conference of the International Journal of Arts and Sciences. 2014. UniversityPublications.net. ISBN: 1943-6114

Bbenkele Edwin E and Kasinganeti Raymond R. "Estimating the informal sector activities in Gauteng Province". International Conference for Advanced Research in Business: Building Research Capacity (IAFR 2013) (Published in 2014). 2013. International Advances for Researchers. ISBN: 978-1-63315-603-6

Bosch Aletta A and Reddy Colin CD. "Dealing with organisational change: employee perceptions of supervisor support during a merger of tertiary institutions". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Bosman Kyle M and Roberts-Lombard Mornay M. "Comparing the perceived risks of online shopping amongst male and female consumers in Gauteng, South Africa". 8th International Business Conference (IBC 2014). 2014. North-West University. ISBN: 978-0-620-59801-9

Bounds Maria MM, Goldman Geoffrey GA and Kennedy C. "Perceptions of small and medium business owners towards consultants". 8th International Business Conference (IBC 2014). 2014. North-West University. ISBN: 978-0-620-59801-9

Bounds Maria MM. "The importance level of specific skills and knowledge perceived by small business owners". 8th International Business Conference (IBC 2014). 2014. North-West University. ISBN: 978-0-620-59801-9

Bronkhorst Seugnet S and Seobi Mankone Lerato Precious MLP. "The importance of measuring return on marketing investment in the insurance industry". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Burin Candice-Natalie CN, Klopper Hendrik HB and Roberts-Lombard Mornay M. "Exploring the influence of the 7P's of internal marketing on the 4 dimensions of service quality at a South African staffing brand". 16th Annual International Conference: Global Business and Technology Association (GBATA): Managing In An Interconnected World: Pioneering Business and Technology Excellence. 2014. Global Business and Technology Association. ISBN: 1-932917-10-1

Chetty Jacqueline J and Van der Westhuizen Duan D. "Implementing meta-cognition skills for learners studying computer programming". World Conference on Educational Media & Technology (EdMedia 2014). 2014. Association for the Advancement of Computing in Education (AACE). ISBN: 978-1-939797-08-7

Chetty Jacqueline J. "Student competency among first years learning computer programming: expect the unexpected?". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Chetty Jacqueline J and Van der Westhuizen Duan D. "Toward a pedagogy centering on computer programming for learners in South Africa: an educational design research approach". World Conference on Educational Media & Technology (EdMedia 2014). 2014. Association for the Advancement of Computing in Education (AACE). ISBN: 978-1-939797-08-7

Chetty Jacqueline J. "Toward an authentic set of programming strategies for teaching-and-learning computer programming". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Chidavaenzi Ratidzo A and Laughton Paul PA. "Information management in a clothing retail outlet". 14th Annual Information and Knowledge Management Conference: A Case Study Approach. 2014. Department of Information and Knowledge Management, University of Johannesburg. ISBN: 978-0-620-64109-8

Chrysler-Fox Pharny PD and Roodt Gerhard G. "The intersect between human resource management measurement approaches and levels of management". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Clark Suzette Michelle Jaqueline SMJ, Chrysler-Fox Pharny PD and Roodt Gerhard G. "An integrated review of competency frameworks". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Clark Suzette Michelle Jaqueline SMJ and Chrysler-Fox Pharny PD. "Integrating human capital value's competence construct measures". 31st Pan-Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Davids John JP and Groenewald Darelle D. "Entrepreneurial leadership in dynamic markets: a South African exploration". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Dhliwayo Shepherd S. "Firm's age and what it takes to succeed in cross border trade". 27th Annual Small Enterprise Association of Australia and New Zealand Conference (SEAANZ 2014). 2014. SEAANZ. ISBN: 978-0-9924200-1-7

Dhliwayo Shepherd S and Kankisingi GM. "The effect of gender on behaviour and knowledge transfer in small and medium enterprises". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Dhliwayo Shepherd S and Kankisingi GM. "The relationship between individual knowledge transfer and behaviour in small and medium enterprises". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Duh Helen HI. "Review of four decades of developing and empirical testing of money attitude dimensions and scales". 6th Biennial Conference of the Academy of World Business, Marketing and Management Development: Managing, Marketing and Financing Organizations in Today's Environment of Slow Economic Growth. 2014. Academy of World Business, Marketing, and Management Development. ISBN: 978-0-9752272-8-2

Engelbrecht Jennifer Esme-Louise JE and Thomas Adele A. *"A methodology for stakeholder analysis"*. 4th Organisational Governance Conference: Community, Sustainability and Organisational Governance. 2014. Editura ASE. ISBN: 978-606-505-826-2

Ezeuduji Ikechukwu IO and Lete Prisca Mudidi PM. "Developing dynamic capabilities for competitiveness: the Sun City resort in South Africa". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Ezeuduji Ikechukwu IO and Rid W. "Management implications for rural tourism development in The Gambia". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Ezeuduji Ikechukwu IO. "Nigeria as a core regional source market for South African tourism: a demand analysis". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Gobind Jenika J. "Free trade and spread of HIV/AIDS". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Gobind Jenika J. "Made in China: the cost of free trade agreements in South African labour". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Goldman Geoffrey GA and Roberts-Lombard Mornay M. "Ethical beliefs and intentions amongst university students - a cultural perspective". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Goldman Geoffrey GA. "Ethical conduct in business organisations: the opinion of American and South African management students". 16th Annual International Conference: Global Business and Technology Association (GBATA): Managing In An Interconnected World: Pioneering Business and Technology Excellence. 2014. Global Business and Technology Association. ISBN: 1-932917-10-1

Goldman Geoffrey GA and Prinsloo JJ. "Qualitative reflections of the adventure tourist in the Namibian Richtersveld". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Govender Cookie CM and Taylor Susanne S. "Student reflections on the pilot WIL partnership capacity building model in a human resource management qualification". National Conference on Work Integrated Learning: Building Capacity. 2014. Australian Collaborative Education Network (ACEN) Limited. ISBN: 978-0-9805706-0-1

Hendricks Tracy-Lee and Laughton Paul PA. "Big data in a statistical service organization: a case study". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Hewitt Lia LMM. "Entrepreneurial intensity: a correlation between firms". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Hewitt Lia LMM. "Firm demographics as antecedent in the entrepreneurial orientation - firm performance model". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Heyns Gert GJ and Luke Rosemary-Jane R. "Employment expectations of supply chain management students: evidence from South Africa". Ireland International Conference on Education (IICE 2014). 2014. Infonomics Society. ISBN: 978-1-908320-25-4

Heyns Gert GJ and Luke Rosemary-Jane R. "The supply chain skills required for the co-creation of a common trading future". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Hoole Crystal. "The development of a South African work engagement instrument as a means to improve organizational effectiveness". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Immelman Reaan R and Roberts-Lombard Mornay M. "Guidelines for the marketing of independent primary schools in South Africa – a case study perspective". 8th International Business Conference (IBC 2014). 2014. North-West University. ISBN: 978-0-620-59801-9

Immelman Reaan R and Roberts-Lombard Mornay M. "Information sources influencing parents' choice of independent primary schools in Gauteng". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Issock Paul, Duh Helen HI and Mpinganjira Mercy M. "A framework to investigate determinants of household's electricity conservation". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Jacobs Melanie M, De Bruin Gideon GP and Van Tonder F. "Implementing a flexible structure in undergraduate science curricula". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Janse van Rensburg Lodewikus LJ. "The seven dimensions of the risk and return paradox". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Joseph Nazeer N and Marnewick Carl C. "Structured equation modeling for determining ICT project success factors". PMI Research and Education Conference (PMI 2014). 2014. Project Management Institute (PMI). ISBN: 978-1-62825-064-0

Joseph Renjini RM. "The role of HR information in managing HR risk in the South African financial services sector". 4th Organisational Governance Conference: Community, Sustainability and Organisational Governance. 2014. Editura ASE. ISBN: 978-606-505-826-2

Kesa Hema H and Rahmatzadeh Ladan. "Catering for children with food allergies in the hospitality industry". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Kesa Hema H and Imelmann Anke. "Practical experience vs tertiary education: the employ-ability factor in the hospitality industry". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Kokou Ponce P, Roberts-Lombard Mornay M and Van Tonder E. "Patient satisfaction measurement for hospital services delivered by doctors: guidelines for improving the practice in Africa". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Kramer Craig, Saldsman Trent and Schachtebeck Chris C. "The impact of major global sporting events on the host nation's organisation's four main managerial functions: a case-study of the Saxon hotel". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Kuthadi Venu VM. "Partition access of data streams (PADS)". 4th International Conference on Advanced Computing and Communication Technologies (ACCT 2014). 2014. IEEE. ISBN: 978-1-4799-4910-6

Laughton Paul PA. "Using peer instruction and clickers to teach information management: a preliminary study". 5th International Conference on Education and Information Management (ICEIM 2014). 2014. International Foundation for Research and Development (IFRD). ISSN: 2307-8588

Leonard Llewellyn L. "Carbon trading and environmental justice: the case of the Bisasar landfill, Durban, South Africa". 5th International Conference on Education and Information Management (ICEIM 2014). 2014. International Foundation for Research and Development (IFRD). ISSN: 2307-8588

Leonard Llewellyn L. "Civil society and the creation of shared values and goals against market inequalities: the case of the world social forum". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Leonard Llewellyn L. "Tackling climate change in the global South: an analysis of the global methane initiative multilateral partnership". 5th International Conference on Education and Information Management (ICEIM 2014). 2014. International Foundation for Research and Development (IFRD). ISSN: 2307-8588

Leonard Llewellyn L. "The potential for civil society leadership in forging a common vision against industrial risks: environmental justice in Africa". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Leonard Llewellyn L. "The world social forum as a sub-political space for environmental justice: the case for South African grassroots empowerment within a network society". 5th International Conference on Education and Information Management (ICEIM 2014). 2014. International Foundation for Research and Development (IFRD). ISSN: 2307-8588

Lotz Gerrit Jacobus GJ and Roodt Gerhard G. "Values and behaviours that the lean production philosophy supports". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Luke Rosemary-Jane R and Heyns Gert GJ. "The state of transport opinion poll South Africa: A comparison of the 2012 and 2013 results". 33rd Southern African Transport Conference - Leading Transport into the Future (SATC 2014). 2014. Southern African Transport Conference (SATC). ISBN: 978-1-920017-61-3

Magau Mpho MD. "A theoretical framework for modelling the monetary value of human capital". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Magau Mpho MD. "Matching employer-employee data for measuring human capital: a literature review". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Marnewick Carl C and Erasmus Lodewikus LJ. "Improving the competence of project managers: taking an information technology project audit". PMI Research and Education Conference (PMI 2014). 2014. Project Management Institute (PMI). ISBN: 978-1-62825-064-0

Mashiane Sazi SD and Potgieter Andrea A. "Enterprise apps: what do consumers really think?". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Mathebula Andy A and Thomas Peta PH. "Career management practice in the Gauteng Department of Health: A case study". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Mbuya Mwepu Jean-Marie MJ, Bounds Maria MM and Goldman Geoffrey GA. "Networking and goal setting for sustainable small and medium enterprises in the Johannesburg metro-pole". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Mlilo Thembelani T. "Gender managers: the influence of rewards as a motivator". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Mlilo Thembelani T and Bounds Maria MM. "Rewards amongst lower and medium level managers: a carrot or stick". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Mpala Taurai Culbert TC, Chiloane Phillipine Thabo PT, Drotskie Adri A and Gatsheni Barnabas BN. "The role of IT in a decentralised vs centralised operating model within a financial services organisation". 8th International Business Conference (IBC 2014). 2014. North-West University. ISBN: 978-0-620-59801-9

Mpinganjira Mercy M. "An investigation of gender differences in shopping orientation: implications for online retailing". 16th Annual International Conference: Global Business and Technology Association (GBATA): Managing In An Interconnected World: Pioneering Business and Technology Excellence. 2014. Global Business and Technology Association (GBATA). ISBN: 1-932917-10-1

Mpinganjira Mercy M. "Harnessing the delivery of customer-centric e-government services in African countries: the case of Malawi". 6th Biennial Conference of the Academy of World Business, Marketing and Management Development: Managing, Marketing and Financing Organizations in Today's Environment of Slow Economic Growth. 2014. Academy of World Business, Marketing, and Management Development. ISBN: 978-0-9752272-8-2

Mpinganjira Mercy M. "Perceived risks to online shopping: an examination of gender and age differences". 16th Annual International Conference: Global Business and Technology Association (GBATA): Managing In An Interconnected World: Pioneering Business and Technology Excellence. 2014. Global Business and Technology Association (GBATA). ISBN: 1-932917-10-1

Muller Klaus KP, Roodt Gerhard G and Van Lill Daneel D. "Conceptualising the dynamic between work identity and psychological needs". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Nieuwenhuizen Cecile C. "An analysis of innovations in South African organisations according to the innovation category - type and process". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Njenga Kennedy KN. "The impact of social constructivism on ERP systems security: a critical social review". 12th Australian Information Security Management Conference. 2014. Security Research Institute, Edith Cowan University. ISBN: 978-0-7298-0718-0

Obokoh Lawrence, Monday J and Ojiako Gordaan GU. "The effects of micro-finance banks on indigenous manufacturing SMES access to finance in Nigeria". 8th International Business Conference (IBC 2014). 2014. North-West University. ISBN: 978-0-620-59801-9

Ojiako Gordaan GU, Chipulu Max, Obokoh Lawrence and Yuen D. "A case study analysis of risk liquidity in banks". 8th International Business Conference (IBC 2014). 2014. North-West University. ISBN: 978-0-620-59801-9

Ojiako Gordaan GU, Ash R and Obokoh Lawrence. "A religious conversation on ethics and competitive behaviour in the South African construction industry". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Ojiako Gordaan GU, Chipulu Max, Dobbs M and Obokoh Lawrence. "Differences in transferable skills expectations of employers of engineering graduates". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Pandy Wayde Roderick WR and Rogerson Christian CM. "The challenges of business process outsourcing and off-shoring in South Africa: evidence from the call centre sector". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Pandy Wayde Roderick WR and Rogerson Christian CM. "Timeshare in the global South: evidence from South Africa". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Pandy Wayde Roderick WR and Rogerson Christian CM. "Tourism and climate change in South Africa: policy and perceptions". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Potgieter Andrea A. "University students' app preferences: what do they use?". 14th Annual Information and Knowledge Management Conference: A Case Study Approach. 2014. Department of Information and Knowledge Management, University of Johannesburg. ISBN: 978-0-620-64109-8

Rensburg Sizeka Monica SM, De Bruyn Hermanus HEC and Nieuwenhuizen Cecile C. "Buyer-supplier relationships with large enterprises: a source of finance and competitive advantage for SMEs". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Roberts-Lombard Mornay M, Goldman Geoffrey GA and Heaney JG. "An exploratory investigation of ethical beliefs and intentions of students in a private higher education institution in Australia". 6th Biennial Conference of the Academy of World Business, Marketing and Management Development: Managing, Marketing and Financing Organizations in Today's Environment of Slow Economic Growth. 2014. Academy of World Business, Marketing, and Management Development. ISBN: 978-0-9752272-8-2

Rossouw Dirk D and Goldman Geoffrey GA. "Strategic drivers of higher education". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Scholtz Frances F, Crous Frederik F and Thomas Adele A. "Logo-leadership development: a role-orientation approach". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Shuping Thato Tshepo TT, Drotskie Adri A, Roberts-Lombard Mornay M and Van Tonder E. "Customer experience management at the industrial development corporation: an exploratory study". 8th International Business Conference (IBC 2014). 2014. North-West University. ISBN: 978-0-620-59801-9

Sibeko Joyce JZ and Ncube O. "An investigation of obstacles that deter city of Johannesburg cooperatives eligibility to preferential procurement". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Smit Elana and Roberts-Lombard Mornay M. "Comparing the perceived benefits and behaviour of online shopping amongst male and female consumers in Gauteng". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Springer Tamsin T and Mearns Martie MA. "Identifying barriers to internal knowledge sharing through online social networks at Infixion Media". 6th Biennial Conference of the Academy of World Business, Marketing and Management Development: Managing, Marketing and Financing Organizations in Today's Environment of Slow Economic Growth. 2014. Academy of World Business, Marketing, and Management Development. ISBN: 978-0-9752272-8-2

Stiehler Beate BE, Gosling RC and Vigar-Ellis D. "Buzz marketing's ability to influence consumers: an experimental study". 8th International Business Conference (IBC 2014). 2014. North-West University. ISBN: 978-0-020-59801-9

Thomas Adele A. "University governance: the consequences of reporting student plagiarism". 4th Organisational Governance Conference: Community, Sustainability and Organisational Governance. 2014. Editura ASE. ISBN: 978-606-505-826-2

Thomas Peta PH and Dorji U. "Evaluating the influence of high value, low impact tourism strategies on the behaviour of international travellers to Bhutan". 26th Annual Conference of the South African Institute for Management Scientists: Contemporary Management in Theory and Practice (SAIMS 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-784-5

Toko Guy GR. "Software systems versus intellectual property rights: a moral and ethical challenge for higher education in developing nations". 6th International Conference on Computer Supported Education (CSEDU 2014). 2014. SCITEPRESS - Science and Technology Publications. ISBN: 978-989-758-020-8

Van Lill Daneel D. "The impact of induction and work integrated learning practices on the employment intentions of South African hospitality management graduates". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Van Wyk Rene R. "Positive emotions and its underlying variables". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Van Wyk Rene R and Vorster Paul PP. "Practical training of honors students in research methodology". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Van Wyk Rene R, Morgan Brandon B and Vorster Paul PP. "Preliminary validation of a collective intelligence questionnaire". 31st Pan Pacific Conference: Designing the Shared Future through Co-Creation. 2014. Pan-Pacific Business Association. ISBN: 1-931649-27-4

Wekwete Varaidzo VMV, Bosch Anita A and De Braine Roslyn RT. "Zimbabwean trailing spouses: a South African experience". 2nd Biennial Conference of the Africa Academy of Management: Sustainable Development in Africa Through Management Theory, Research and Practice. 2014. Africa Academy of Management. ISBN: 978-0-9910650-0-4

### - JOURNALS -

Auriacombe Christelle CJ and Holtzhausen N. "Theoretical and philosophical considerations in the realm of the social sciences for public administration and management emerging researchers". Administratio Publica (DHET). 2014. Vol. 22 (4)

Bounds Maria MM and Goldman Geoffrey GA. "The appropriateness of curriculum in promoting small business development". The Independent journal of teaching and learning (DHET). 2014 Vol. 9

Brits David Wilhelmus DW and Veldsman Theo TH. "A global central banker competency model". SA Journal of Human Resource Management (DHET). 2014. Vol. 12 (1)

Bussin Mark MHR and Van Rooy D. "Total reward strategy for a multi-generational workforce in a financial institution". SA Journal of Human Resource Management (DHET). 2014. Vol. 12 (1)

Bussin Mark MHR, Faught C and Schlechter A. "Total rewards: a study of artisan attraction and retention within a South African context". SA Journal of Human Resource Management (DHET). 2014. Vol. 12 (1)

Bussin Mark MHR, Hung A and Schlechter A. "Understanding talent attraction: the influence of financial rewards elements on perceived job attractiveness". SA Journal of Human Resource Management (DHET). 2014. Vol. 12 (1)

Carstens Stephanus SC. "Domestic airport passenger access mode choice decisions in a multi-airport region of South Africa". Journal of Transport and Supply Chain Management (DHET). 2014. Vol. 8 (1)

Chrysler-Fox Pharny PD and Roodt Gerhard G. "Changing domains in human capital measurement". SA Journal of Human Resource Management (DHET). 2014. Vol. 12 (1)

Chrysler-Fox Pharny PD and Roodt Gerhard G. "Principles in selecting human capital measurements and metrics". SA Journal of Human Resource Management (DHET). 2014. Vol. 12 (1)

Conradie Elizabeth ES, Klopper Hendrik HB and Roberts-Lombard Mornay M. "The influence of eleven Ps: an internal marketing and brand awareness perspective in a service environment". Southern African Business Review (DHET). 2014. Vol. 18 (1)

De Jager Cherylene C, Muller Anton A and Roodt Gerhard G. "Developing creative and innovative thinking and problem-solving skills". Journal for New Generation Sciences (DHET). 2014. Vol. 12 (1)

Eshun Gabriel G, Agbadze PE and Asante PC. "Agrotourism, entrepreneurship and skills: a case of poultry farms in the Kumasi metropolis, Ghana". African Journal of Hospitality, tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (2)

Eshun Gabriel G, Acheampong JY and Segbefia AY. "The nexus of agrotourism and marketing: a case study of poultry farms in Kumasi metropolis, Ghana". African Journal of Hospitality, tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (2)

Geldenhuys Madelyn M, Laba Karolina K and Venter Cornelia CM. "Meaningful work, work engagement and organisational commitment". SA Journal of Industrial Psychology (Journal of Industrial Psychology) (DHET). 2014. Vol. 40 (1)

Hill Carin C, Asiwe DN and Jorgensen LI. "The development and investigation of psychometric properties of a burnout scale within a South African agricultural research institution". SA Journal of Industrial Psychology (Journal of Industrial Psychology) (DHET). 2014. Vol. 40 (1)

Jarbandhan Dawchund Bugwandeen DB. "The evolution of environmental stewardship as a leadership philosophy for the South African public sector: critical considerations". Journal of Public Administration (DHET). 2014. Vol. 49 (1)

Jones Vincent and Bezuidenhout H. "Best practices to regulate gifts in the South African public sector". Administratio Publica (DHET). 2014. Vol. 22 (2)

Kupka Julia Elisabeth JE and Thomas Adele A. "Anti-competitive behaviour in the agri-food and steel value chains in the South African manufacturing sector". Journal of Economic and Financial Sciences (DHET). 2014. Vol. 7 (2)

Luke Rosemary-Jane R and Heyns Gert GJ. "Reducing risky driver behaviour through the implementation of a driver risk management system". Journal of Transport and Supply Chain Management (DHET). 2014. Vol. 8 (1)

Maahlo Khutso Cancedance KC, Mearns Martie MA and Ratsoana Molefe Lebogang ML. "Aligning web content and organisational strategy: towards increasing funding". South African Journal of Information Management (DHET). 2014. Vol. 16 (1)

Maduku Daniel DK. "Comparative analysis of factors influencing customers' attitude towards internet and cell phone banking services". Journal of Contemporary Management (DHET). 2014. Vol. 11

Majam Tasneem T. "A nexus between public financial management and public leadership". Administratio Publica (DHET). 2014. Vol. 22 (4)

Maritz Vanessa V, De Meyer Christine CF and Petzer Daniel DJ. "The use of storytelling in quantitative research reports: a marketing research firm perspective". Acta Commercii (DHET). 2014. Vol. 14 (2)

Marnewick Carl C. "Information and communications technology adoption amongst township micro and small business: the case of Soweto". South African Journal of Information Management (DHET). 2014. Vol. 16 (1)

Marnewick Carl C. "The business case: the missing link between information technology benefits and organisational strategies". Acta Commercii (DHET). 2014. Vol. 14 (1)

Mavee Shana SEA. "Civil society participation in a democracy towards the fostering of good governance". Administratio Publica (DHET). 2014. Vol. 22 (3)

Mbara Tatenda T, Dumba S and Mukwashi T. "Multi-stakeholder dialogue on formal and informal forms of public transport in Harare, Zimbabwe: convergence or divergence perspective". Journal of Transport and Supply Chain Management (DHET). 2014. Vol. 8 (1)

Mbhiza Hasani Magic HM and Mearns K. "Newtown cultural precinct driving tourism led urban regeneration within the Johannesburg inner-city". African Journal of Hospitality, tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (2)

Metzer Samantha Ann SA, Adams Byron BG and De Bruin Gideon GP. "Examining the construct validity of the basic traits inventory and the ten-item personality inventory in the South African context". SA Journal of Industrial Psychology (Journal of Industrial Psychology) (DHET). 2014. Vol. 40 (1)

Mofokeng Jan Moitswari JM and Luke Rosemary-Jane R. "An investigation into the effectiveness of public entities' procurement practices". Journal of Transport and Supply Chain Management (DHET). 2014. Vol. 8 (1)

Mpinganjira Mercy M. "The influence of online store interactivity on customers' shopping experience: an empirical investigation". Journal of Contemporary Management (DHET). 2014. Vol. 11

Nel Danielle D. "International best practice in public private partnerships and risk management". Administratio Publica (DHET). 2014. Vol. 22 (2)

Niemand Cornelius CJP and Eloff Karin K. "A survey of online social networking used to support health awareness campaigns in the City of Johannesburg metropolitan municipality". South African Journal of Information Management (DHET). 2014. Vol. 16 (1)

Nyakunu Elias Paida EP and Rogerson Christian CM. "Tourism policy analysis: the case of post-independence Namibia". African Journal of Hospitality, tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (1)

Ojiako Gordaan GU, Chipulu Max, Marshall A, Qiuying L and Wu Y. "Enterprise risk management and firm value within China's insurance industry". Acta Commercii (DHET). 2014. Vol. 14 (1)

Ojiako Gordaan GU, Anslow A, Chipulu Max, Marshall A, May A and Wu Y. "Optimisation of key performance measures in air cargo demand management". Journal of Transport and Supply Chain Management (DHET). 2014. Vol. 8 (1)

Ojiako Gordaan GU, Baboolall P, Chipulu Max and Marshall A. "Thematic elements underlying risk perception amongst small and medium enterprise owner-managers". Acta Commercii (DHET). 2014. Vol. 14 (1)

Olukole TO. "Geographical information systems database of cultural heritage resources of Osogbo and their tourism potential". African Journal of Hospitality, tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (2)

Oosthuizen Theunis TFJ. "The application of a selection of decision-making techniques by employees in a transport work environment in conjunction with their perceived decision-making success practice". Journal of Transport and Supply Chain Management (DHET). 2014. Vol. 8 (1)

Paddy Sybil S and Jarbandhan Dawchund DB. "Perceptions of the role of teacher unions in education in two secondary schools in Soweto". Administratio Publica (DHET). 2014. Vol. 22 (3)

Rensburg Sizeka Monica SM, De Bruyn Hermanus HEC and Nieuwenhuizen Cecile C. "Interorganisational relationships with large enterprises as a source of competitive advantage for small and medium enterprises". Journal of Contemporary Management (DHET). 2014. Vol. 11

Roberts-Lombard Mornay M, Pelser TG, Prinsloo JJ and Van Tonder E. "The relationship between key variables and customer loyalty within the independent financial advisor environment". International Retail and Marketing Review (IRMR) (DHET). 2014. Vol. 10 (1)

Rogerson Christian CM. "The uneven geography of tourism in South Africa". African Journal of Hospitality, tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (1)

Rogerson Jayne JM and Rogerson Christian CM. "Maximising the local development potential of nature tourism accommodation establishments in South Africa". African Journal of Hospitality, tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (1)

Simon Claire CE, Goosen Xenia X and Odendaal Aletta A. "Exploring the contemporary ethical challenges in coaching psychology in South Africa". SA Journal of Industrial Psychology (Journal of Industrial Psychology) (DHET). 2014. Vol. 40 (1)

Toyana Mbali MM and Auriacombe Christelle CJ. "Considerations for the implementation of the national health insurance: health worker shortages". Administratio Publica (DHET). 2014. Vol. 22 (3)

Ukwandu Damian Chukwudi. "Exploring the cultural roots of the poverty and underdevelopment in Africa: lessons for policy makers in the continent from the role of good governance in the transformation of Botswana". Administratio Publica (DHET). 2014. Vol. 22 (4)

Uwizeyimana Dominique Emmanuel DE. "Assessment of the intervention of the national government in the Limpopo province of South Africa (2011-2013)". Administratio Publica (DHET). 2014. Vol. 22 (4)

Van der Westhuizen Pieter PH and Kesa Hema H. "Using a portfolio of evidence in a community-based project module; reflection in perspective". African Journal of Hospitality, tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (1)

Van der Westhuizen Pieter PH and Kesa Hema H. "Work integral learning in higher education: partnerships: a continuing evolution". African Journal of Hospitality, tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (1)

Voortman Terence TC and Makhitha KM. "The alignment of product strategy to supply chain practices of craft businesses in Gauteng Province, South Africa". Journal of Transport and Supply Chain Management (DHET). 2014. Vol. 8 (1)

Wakelin-Theron Nicola N. "Employability development in Higher Education institutions: a tourism student perspective". African Journal of Hospitality, tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (1)

Walters Jacobus J. "Public transport policy implementation in South Africa: quo vadis?". Journal of Transport and Supply Chain Management (DHET). 2014. Vol. 8 (1)

Anwar Mohammed Amir. "Indian foreign direct investments in Africa: a geographical perspective". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Anwar Mohammed Amir. "New modes of industrial manufacturing: India's experience with special economic zones". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 24

Anwar Mohammed Amir, Carmody Padraig, Corcoran A and Surborg Bjorn. "The diffusion and impacts of information and communication technology on tourism in the Western Cape, South Africa". Urban forum (IBSS). 2014. Vol. 25 (4)

Brouder Patrick, Almstedt A, Karlsson S and Lundmark L. "Beyond post-productivism: from rural policy discourse to rural diversity". European countryside (IBSS). 2014. Vol. 6 (4)

Brouder Patrick and Ioannides D. "Urban tourism and evolutionary economic geography: complexity and co-evolution in contested spaces". Urban forum (IBSS). 2014. Vol. 25 (4)

Dhanpat Nelesh and Brijibal Parumasur S. "Re-establishing the psychological contract as a precursor to employee retention". Problems and perspectives in management (IBSS). 2014. Vol. 12 (4)

Dhliwayo Shepherd S and Nyanumba LK. "An evaluation of an on the job training program at a UK based public health care company". Problems and perspectives in management (IBSS). 2014. Vol. 12 (2)

Dhliwayo Shepherd S. "Entrepreneurship and competitive strategy: an integrative approach". Journal of entrepreneurship (IBSS). 2014. Vol. 23 (1)

Dhliwayo Shepherd S and Radipere S. "The role of age and business size on small business performance in the South African small enterprise sector". Problems and perspectives in management (IBSS). 2014. Vol. 12 (4)

Eshun Gabriel G and Tettey C. "Agrotourism development in Ghana: a study of its prospects and challenges at Adjeikrom cocoa tour facility". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 25

Eshun Gabriel Gand Tonto JNP. "Community-based ecotourism: its socio-economic impacts at Boabeng-Fiema monkey sanctuary, Ghana". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Ezeuduji Ikechukwu IO, Correia Maisa MBDC, Lete Prisca Mudidi PM and Taylor Anna-Marie A. "Competitive advantage for brand positioning: the case of Sun City in South Africa". Tourism review international (IBSS). 2014. Vol. 17

Frenzel Fabian. "Slum tourism and urban regeneration: touring inner Johannesburg". Urban forum (IBSS). 2014. Vol. 25 (4)

Hampwaye Godfrey and Jeppesen S. "The role of state - business relations in the performance of Zambia's food processing sub-sector". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Ivanovic Milena M. "The perceived authenticity of iconic heritage sites in urban tourism: the case of Constitution Hill, Johannesburg, South Africa". Urban forum (IBSS). 2014. Vol. 25 (4)

Joseph Nazeer N, Erasmus Lodewikus LJ and Marnewick Carl C. "The idle state of information and communication technology project management". Journal of African business (IBSS). 2014. Vol. 15 (3)

Leo Leigh L, Geldenhuys Madelyn M, Gobind Jenika Jand Reid Robyn Megan RM. "The inferences of gender in workplace bullying: a conceptual analysis". Gender and behaviour (IBSS). 2014. Vol. 12 (1)

Leonard Llewellyn L. "Characterizing civil society and its challenges in post-apartheid South Africa". Social dynamics (IBSS). 2014. Vol. 40 (2)

Leonard Llewellyn L. "Reconsidering the 'risk society theory' in the South: the case of civil society actions against a proposed industrial risk facility in Durban, South Africa". South Africa Review of Sociology (IBSS). 2014. Vol. 45 (3)

Leonard Llewellyn L. "The network society, power and the print media in post-apartheid South Africa: the case of media contestation in Durban for environmental justice". Media culture and society (IBSS). 2014. Vol. 36 (7)

Maduku Daniel DK. "Behavioural intention towards mobile banking usage by South African retail banking clients". Investment management and financial innovations (IBSS). 2014. Vol. 11 (3)

Maduku Daniel DK. "Customers' adoption and use of e-banking services: the South African perspective". Banks and bank systems (IBSS). 2014. Vol. 9 (2)

Masutha Mukovhe M and Rogerson Christian CM. "Small business incubators: an emerging phenomenon in South Africa's SMME economy". Urbani izziv (IBSS). 2014. Vol. 25 (Supplement)

Masutha Mukovhe M and Rogerson Christian CM. "Small enterprise development in South Africa: the role of business incubators". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Mbaiwa Joseph, Lenao ML and Saarinen J. "Community expectations from rural tourism development at Lekhubu Island, Botswana". Tourism review international (IBSS). 2014. Vol. 17 (4)

Mdletye Mbongeni Andile MA, Coetzee Josef JE and Ukpere Wilfred WI. "The strengths and weaknesses of the transformational change management process in the South African Department of Correctional Services: a critical analysis". Journal of governance and regulation (IBSS). 2014. Vol. 3 (2)

Mpinganjira Mercy M, Bogaards Marlene M, Mysen T and Svensson G. "Precursors and outcomes of satisfaction in business relationships: a replication study". Management dynamics: journal of the South African Institute for Management Scientists/Bestuursdinamika (IBSS). 2014. Vol. 23 (2)

Mpinganjira Mercy M. "Understanding online repeat purchase intentions: a relationship marketing perspective". Journal of contemporary management issues (IBSS). 2014. Vol. 19 (2)

Nel Ettienne E and Rogerson Christian CM. "Re-spatializing development: reflections from South Africa's recent re-engagement with planning for special economic zones". Urbani izziv (IBSS). 2014. Vol. 25 (Supplement)

Nel Ettienne E and Stevenson T. "The catalyst of small town economic development in a free market country: a case study in New Zealand". Local economy (IBSS). 2014. Vol. 29. (4-5)

Nel Ettienne E, Liddle ES and Mager SM. "Water quality awareness and barriers to safe water provisioning in informal communities: a case study from Ndola, Zambia". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Pandy Wayde Roderick WR and Rogerson Christian CM. "The evolution and consolidation of the timeshare industry in a developing economy: the South African experience". Urbani izziv (IBSS). 2014. Vol. 25 (Supplement)

Pandy Wayde Roderick WR and Rogerson Christian CM. "The making of South African timeshare industry: spatial structure and development challenges". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Paris Cody Morris CM, Andereck K and Knopf RC. "Tourism visioning: implementing a primary stakeholder approach". Tourism review international (IBSS). 2014. Vol. 17 (4)

Rogerson Christian CM and Visser G. "A decade in progress in African urban tourism scholarship". Urban forum (IBSS). 2014. Vol. 25(4)

Rogerson Christian CM and Rogerson Jayne JM. "Agrotourism and local economic development in South Africa". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Rogerson Christian CM and De Beer A and Rogerson Jayne JM. "Decent work in the South African tourism industry: evidence from tourist guides". Urban forum (IBSS). 2014. Vol. 25 (1)

Rogerson Christian CM and Visser G. "Reflections on 25 years of Urban Forum". Urban forum (IBSS). 2014. Vol. 25 (1)

Rogerson Christian CM. "Reframing place-based economic development in South Africa: the example of local economic development". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 24

Rogerson Christian CM. "Rethinking slum tourism: tourism in South Africa's rural slumlands". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Rogerson Christian CM and Rogerson Jayne JM. "Urban tourism destinations in South Africa: divergent trajectories 2001-2012". Urbani izziv (IBSS). 2014. Vol. 25 (Supplement)

Rogerson Christian CM Hoogendoorn G. "VFR travel and second home tourism: the missing link? The case of South Africa". Tourism review international (IBSS). 2014. Vol. 18

Saarinen J, Monare MJ and Moswete N. "Cultural tourism: new opportunities for diversifying the tourism industry in Botswana". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Saarinen J. "Tourism geographies: connections with human geography and emerging responsible geographies". Geographia polonica (IBSS). 2014. Vol. 87 (3)

Steinbrink Malte and Peth SA. "Hier, dort und dazwischen: translokale liveihoods in Südafrika/ Here, there and in between: rural-urban migration and trans-local livelihoods in South Africa". Geographische Rundschau (IBSS). 2014. Vol. 65 (11)

Thomas Adele A. "Media-reported corporate governance transgressions in broad-based black economic empowerment deals in the South African mining sector". African journal of business ethics (IBSS). 2014. Vol. 8 (2)

Ukpere Wilfred WI, Edeh CE and Igwe A. "Financial deepening and economic growth in Nigeria (1981-2012): a managerial economic perspective". Risk governance and control: financial markets & institutions (IBSS). 2014. Vol. 4 (4)

Ukpere Wilfred WI, Chikere CA, Ibe Callistus C, Nze Obiageli and Stephens MS. "Motivating factors for cargo diversion from Nigerian ports to neighbouring ports". Journal of economics [Delhi] (IBSS). 2014. Vol. 5 (1)

Ukpere Wilfred WI, Agbaeze EK, Obi-AnikeHappiness O and Ogbo Ann I. "Strategic restructuring for effective police system in Nigeria". Journal of governance and regulation (IBSS). 2014. Vol. 3 (2)

Uwizeyimana Dominique Emmanuel DE, Mathevula NS and Modiba NS. "Barriers to women's promotion in primary school management positions". Journal of social sciences (IBSS). 2014. Vol. 41 (3)

Adams Byron BG, De Bruin Gideon GP, Torres CB and Van De Vijver Fons JR. "Identity in description of others across ethnic groups in South Africa". Journal of Cross-Cultural Psychology (ISI). 2014. Vol. 45 (9)

Brouder Patrick. "Evolutionary economic geography and tourism studies: extant studies and future research directions". Tourism Geographies (ISI). 2014. Vol. 16 (4)

Brouder Patrick. "Evolutionary economic geography: a new path for tourism studies?". Tourism Geographies (ISI). 2014. Vol. 16 (1)

Butler Gareth G and Hannam Kevin K. "Flash-packing and auto-mobility". Current Issues in Tourism (ISI). 2014. Vol. 17 (8)

Butler Gareth G, Khoo-Lattimore C and Mura P. "Heritage tourism in Malaysjia: fostering a collective national identity in an ethnically diverse country". Asia Pacific Journal of Tourism Research (ISI). 2014. Vol. 19 (2)

Butler Gareth G and Hannam Kevin K. "Performing expatriate mobilities in Kuala Lumpur". Mobilities (ISI). 2014. Vol. 9 (1)

Bytenski Ryan R and Fatoki OO. "The effect of the employment equity act on academic staff recruitment in a South African university". Anthropologist (ISI). 2014. Vol. 17 (3)

Ezeuduji Ikechukwu IO, Probstl-Haider U and Rid W. "Segmentation by motivation for rural tourism activities in The Gambia". Tourism Management (ISI). 2014. Vol. 40

Gursory Dogan, Huang L and Xu H. "Impact of personality traits and involvement on prior knowledge". Annals of Tourism Research (ISI). 2014. Vol. 48

Gursory Dogan, Chen JS and Chi CG. "Theoretical examination of destination loyalty formation". International Journal of Contemporary Hospitality Management (ISI). 2014. Vol. 26 (5)

Hall Michael C and Darbi WPK. "Elite interviews: critical practice and tourism". Current Issues in Tourism (ISI). 2014. Vol. 17 (9)

Hannam Kevin K and Yankovska G. "Dark and toxic tourism in the Chernobyl exclusion zone". Current Issues in Tourism (ISI). 2014. Vol. 17 (10)

Hannam Kevin K, Butler Gareth G and Paris Cody Morris CM. "Developments and key issues in tourism mobilities". Annals of Tourism Research (ISI). 2014. Vol. 44

Hannam Kevin K and Whiting J. "Journeys of inspiration: working artists' reflections on tourism". ANNALS OF TOURISM RESEARCH (ISI). 2014. Vol. 49

Hill Carin C, Adams Byron BG, Laher S, Meiring Deon, Nel Jan Alewyn, Valchev Velichko H and Van De Vijver Fons JR. "Beyond agreeableness: social-relational personality concept from an indigenous and cross-cultural perspective". Journal of Research in Personality (ISI). 2014. Vol. 48

Leonard Llewellyn L. "Participatory democracy against industrial risks: environmental justice in Durban, South Africa". Politikon (ISI). 2014. Vol. 41 (2)

Morgan Brandon B, De Bruin Gideon GP and de Bruin Karina. "Operationalizing burnout in the Maslach burnout inventory - student survey: personal efficacy versus personal inefficacy". South African Journal of Psychology (ISI). 2014. Vol. 44 (2)

Nel Ettienne E, Binns Tony and Gibb M. "Community development at the coal face: networks and sustainability among artisanal mining communities in Indwe, Eastern Cape Province, South Africa". Geographical Journal (ISI). 2014. Vol. 180 (2)

Ojiako Gordaan GU, Chipulu M, Gardiner P, Maguire S, Marshall A, Mota C, Shou Y, Stamati T and Williams T. "Exploring the impact of cultural values on project performance: the effects of cultural values, age and gender on the perceived importance of project success/failure factors". International Journal of Operations & Production Management (ISI). 2014. Vol. 34 (3)

Ojiako Gordaan GU, Anslow A, Chipulu M, Marshall A, May A and Wu Y. "Prioritisation of performance indicators in air cargo demand management: an insight from industry". Supply Chain Management – An International Journal (ISI). 2014. Vol. 19 (1)

Ojiako Gordaan GU, Ashleigh M, Chipulu Max and Williams T. "Project management learning: key dimensions and saliency from student experiences". International Journal of Project Management (ISI). 2014. Vol. 32

Paris Cody Morris CM, Nyaupane GP and Teye V. "Expectations, outcomes and attitude change of study abroad students". Annals of Tourism Research (ISI). 2014. Vol. 48

Pirog Maureen Anne. "Data will drive innovation in public policy and management research in the next decade". Journal of Policy Analysis and Management (ISI). 2014. Vol. 33 (2)

Pirog Maureen Anne. "The art and science of scholarly publishing". Journal of Policy Analysis and Management (ISI). 2014. Vol. 33 (3)

Pirog Maureen Anne and Jung M. "What works best and when: accounting for multiple sources of pure selection bias in program evaluations". Journal of Policy Analysis and Management (ISI). 2014. Vol. 33 (3)

Rogerson Christian CM. "Viewpoint: how pro-poor is business tourism in the global South?". International Development Planning Review (ISI). 2014. Vol. 36 (4)

Saarinen J. "Critical sustainability: setting the limits to growth and responsibility in tourism". Sustainability (ISI). 2014. Vol. 6 (1)

Saarinen J and Lenao ML. "Integrating tourism to rural development and planning in the developing world". Development Southern Africa (ISI). 2014. Vol. 31 (3)

Saarinen J. "Nordic perspectives on tourism and climate change issues". Scandinavian Journal of Hospitality and Tourism (ISI). 2014. Vol. 14 (1)

Saarinen J and Rogerson Christian CM. "Tourism and the millennium development goals: perspectives beyond 2015". Tourism Geographies (ISI). 2014. Vol. 16 (1)

Saarinen J and Torres-Delgado A. "Using indicators to assess sustainable tourism development: a review". Tourism Geographies (ISI). 2014. Vol. 16 (1)

Van Wyk Rene R. "Nelson Mandela's defence: a psychological capital documentary analysis". South African Journal of Science (ISI). 2014. Vol. 110 (11-12)

Williamson Jillian Carolyn JC and Geldenhuys Madelyn M. "Positive work experience and life satisfaction: the moderating role of gender". Journal of Psychology in Africa (ISI). 2014. Vol. 24 (4)

Wolf Loammi LC. "The right to stand as an independent candidate in national and provincial elections: Majola v the President". South African Journal on Human Rights (ISI). 2014. Vol. 30 (1)

### **FACULTY OF SCIENCE**

#### - BOOKS -

Snijman Deirdre A. "A Taxonomic Revision of the Genus Pauridia (Hypoxidaceae) in Southern Africa". 2014. Magnolia Press. ISBN: 978-1-77557-506-1

### - CHAPTERS -

Buscher Bram Erik BE. "Nature on the move I: the value and circulation of liquid nature and the emergence of fictitious conservation" in Nature™Inc.: Environmental Conservation in the Neoliberal Age. 2014. University of Arizona Press. ISBN: 978-0-8165-3095-3

Conradie Willem WE, Ghilardi S and Palmigiano A. "Unified correspondence" in Johan van Benthem on Logic and Information Dynamics. 2014. Springer. ISBN: 978-3-319-06024-8

Goranko Valentin VF and Pacuit E. "Temporal aspects of the dynamics of knowledge" in Johan van Benthem on Logic and Information Dynamics. 2014. Springer. ISBN: 978-3-319-06024-8

Gotz Graeme G, Mubiwa Brian B and Wray Christopher C. "The 'thin oil of urbanisation'? Spatial change in Johannesburg and the Gauteng city-region" in Changing Space, Changing City: Johannesburg after Apartheid. 2014. Wits University Press. ISBN: 978-1-86814-765-6

Kikianty Eder, Cerone P and Dragomir SS. "Error bounds for trapezoid type quadrature rules with applications for the mean and variance" in Applications of Mathematics and Informatics in Science and Engineering. 2014. Springer. ISBN: 978-3-319-04719-5

Mulaba Antoine A, Fosso-Kankeu E and Mishra Ajay AK. "Prospects for immobilization of microbial sorbents on carbon nano-tubes for biosorption: bio-remediation of heavy metals polluted water" in Application of Nanotechnology in Water Research. 2014. Scrivener Publishing. ISBN: 978-1-118-49630-5

#### - CONFERENCE PROCEEDINGS -

Abu Taleb Khaled K, Ahmed Fath FE, Ngie Adeline A and Taiwo Olalekan John OJ. "Modelling urban change using cellular automata: the case study of Johannesburg, South Africa". Annual Conference of the IGU Urban Commission: Life in a Changing Urban Landscape (Published in 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-769-2

Adamski Michal Jerzy MJ and Von Solms Sebastiaan SH. "An open speaker recognition enabled identification and authentication system". IST-Africa Conference & Exhibition 2014. 2014. IIMC International Information Management Corporation Ltd. ISBN: 978-1-905824-44-1

Asabere Bernard B, Horellou C, Jarrett T, Leeuw L and Winkler Hartmut H. "Dust in the radio galaxy and merger remnant NGC 1316 (fornax A)" 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Bhamjee Muaaz M, Connell Simon SH and Nel Andre AL. "An investigation into the applicability of the lattice Boltzmann method to modelling of the flow in a hydro-cyclone". 9th South African Conference on Computational and Applied Mechanics (SACAM 2014). 2014. SACAM. ISBN: 978-0-620-58994-9

Bhamjee Muaaz M, Connell Simon SH and Nel Andre AL. "The effect of surface tension on air-core formation in a hydro-cyclone". 9th South African Conference on Computational and Applied Mechanics (SACAM 2014). 2014. SACAM. ISBN: 978-0-620-58994-9

Blauw Frans FF and Von Solms Sebastiaan SH. "Streamlined approach to online banking authentication in South Africa and Europe". IST-Africa Conference & Exhibition 2014. 2014. IIMC International Information Management Corporation Ltd. ISBN: 978-1-905824-44-1

Bvumbi Suzan SP, Bark RA, Connell Simon SH, Lawrie EA, Lawrie JJ, Masiteng Paulus PL, Mullins SM, Ntshangase SS, Sharpey-Schhafer JF and Shirinda O. "Lifetime measurements in the transitional nucleus 150Sm". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Carleschi Emanuela E and Jacobs Bincy BS. "Correlation between mathematics proficiency and performance in a first-year physics course". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Castaneda-Miranda Elizabeth E. "Using the Higgs as a portal to the 'hidden sector'" 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Chhaya Meraj Mohamed Anis MMA and Coetzee Marijke M. "Enhancing a question-answer medical social network with reputation". International Conferences on ICT 2014, WBC 2014, EC 2014, ISPCM 2014 and E-Health 2014. 2014. IADIS Press. ISBN: 978-989-8704-11-5

Coetzee Marijke M. "Argumentation-based group decision support for collectivist communities". IFIP WG 8.4, 8.9, TC 5 International Cross-Domain Conference (CD-ARES 2014) and 4th International Workshop on Security and Cognitive Informatics for Homeland Defense (SeCIHD 2014). 2014. Springer. ISBN: 978-3-319-10974-9

Coulter Duncan DA and Ehlers Elizabeth EM. "Kindred: knowledge and intentions dimensionality reduction". 10th International Symposium on Tools and Methods of Competitive Engineering (TMCE 2014). 2014. Delft University of Technology. ISBN: 978-94-6186-177-1

De Bruin Ludwig L, Ehlers Elizabeth EM and Van Niekerk Guillaume GJ. "Intelligent information mining via PSO- and EA-driven techniques". 10th International Symposium on Tools and Methods of Competitive Engineering(TMCE2014). 2014. Delft University of Technology. ISBN: 978-94-6186-177-1

De Bruin Rossouw R and Von Solms Sebastiaan SH. "Securing mobile applications in hostile rural environments". IST-Africa Conference & Exhibition 2014. 2014. IIMC International Information Management Corporation Ltd. ISBN: 978-1-905824-44-1

De Bruin Rossouw R and Von Solms Sebastiaan SH. "Securing mobile payments on unsecure mobile devices". Southern Africa Telecommunication Networks and Applications Conference (SATNAC2014). 2014. SATNAC. ISBN: 978-0-620-61965-3

Ellefsen Ian ID. "The development of a cyber security policy in developing regions and the impact on stakeholders". IST-Africa Conference & Exhibition 2014. 2014. IIMC International Information Management Corporation Ltd. ISBN: 978-1-905824-44-1

Engelbrecht Christian CA, Frescura FAM and Moonsamy SL. "Modelling stellar convection" 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Engelbrecht Christian CA, Frescura FAM, Gulmez Timucin T and Ulusoy Ceren C. "Pulsation mode identification for B stars recently discovered in the galaxy and the LMC". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Fernando Plus PR, Lodya JAL, Prinsloo Aletta ARE and Sheppard Charles CJ. "Magnetic phase diagram of Cr100-xOsx alloys". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Fernando Plus PR, Prinsloo Aletta ARE, Sheppard Charles CJ and Strydom Andre AM. "Magnetic phase diagram of Cr1-xIrx alloys". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Ferreira Natasha Nicolette Vito NNV and Langerman Josef JJ. "Proving that the release management process can enhance throughput in software development projects". 9th International Conference on Computer Science & Education (ICCSE 2014). 2014. IEEE. ISBN: 978-1-4799-2951-1

Ferreira Natasha Nicolette Vito NNV and Langerman Josef JJ. "The correlation between personality type and individual performance on an ICT Project" 9th International Conference on Computer Science & Education (ICCSE 2014). 2014. IEEE. ISBN: 978-1-4799-2951-1

Goranko Valentin VF, Gasquet O and Schwarzentruber F. "Big brother logic: logical modeling and reasoning about agents equipped with surveillance cameras in the plane". 13th International Conference on Autonomous Agents and Multi-Agent Systems (AAMAS 2014). 2014. IFAAMAS. ISBN: 978-1-4503-2738-1

Goranko Valentin VF and Vester S. "Optimal decision procedures for satisfiability in fragments of alternating-time temporal logics". 10th International Conference on Advances in Modal Logic. 2014. College Publications. ISBN: 978-1-84890-151-3

Goranko Valentin VF, Cerrito S and David A. "Optimal tableaux-based decision procedure for testing satisfiability in the alternating-time temporal logic ATL". 7th International Joint Conference: Automated Reasoning (IJCAR 2014). 2014. Springer. ISBN: 978-3-319-08586-9

Grobler Martha MM and Swart I. "On the probability of predicting and mapping traditional warfare measurements to the cyber warfare domain". 11th IFIP TC 9 International Conference on Human Choice and Computers: ICT and Society (HCC11 2014). 2014. Springer. ISBN: 978-3-662-44207-4

Grobler Martha MM, Irwin B and Swart I. "On the viability of pro-active automated PII breach detection: a South African case study". SAICSIT 2014: Empowered by Technology. 2014. ACM. ISBN: 978-1-4503-3246-0

Grobler Martha MM, Irwin B and Swart I. "Towards a platform to visualize the state of South Africa's information security". Information Security for South Africa Conference (ISSA 2014). 2014. IEEE. ISBN: 978-1-4799-3384-6

Hartman Jonathan JM, Connell Simon SH and Petruccione F. "Quantum measurements along accelerated world-lines". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Henderson George Anthony GA and Ellefsen Ian ID. "Applying keystroke dynamics techniques to facial thermography for verification". IST-Africa Conference & Exhibition 2014. 2014. IIMC International Information Management Corporation Ltd. ISBN: 978-1-905824-44-1

Hunter Candice C and Mearns K. "Moving house every weekend? The nature of second home development in Dullstroom (Mpumalanga, South Africa)". Annual Conference of the IGU Urban Commission: Life in a Changing Urban Landscape (Published in 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-769-2

Ibraimo Momade Chale MC, Annegarn Harold HJ and Pemberton-Pigott Crisoin CR. "Modelling of bottom-lit down-draft (BLDD) clean-burning coal stove". 22nd Conference on the Domestic Use of Energy (DUE 2014). 2014. Cape Peninsula University of Technology. ISBN: 978-0-9922041-4-3

Ikotun Bolanle BD, Fanourakis George GC and Mishra Shivani S. "Indicative tests on the effect of fly ash-6 cyclodextrin composite on mortar and concrete permeability, sorptivity and porosity". 1st International Conference on Construction Materials and Structures (ICCMATS-1 2014) (Vol. 2). 2014. IOS Press. ISBN: 978-1-61499-465-7

Jacobs Bincy BS, Prinsloo Aletta ARE and Sheppard Charles CJ. "Influence of magnetic field on the transition temperature of the (Cr84Re16)89.6V10.4 alloy". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Jacobs Bincy BS, Prinsloo Aletta ARE, Sheppard Charles CJ and Strydom Andre AM. "Spin-density-wave behaviour in the (Cr84Re16)100-yVy system". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Jacobs Melanie M and Pretorius Esterna E. "Developing skills of entering first year students: focused first year seminar". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Jacobs Melanie M, De Bruin Gideon GP and Van Tonder F. "Implementing a flexible structure in undergraduate science curricula". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Karataglidis Steven S, Amos Kenneth A, Canton L, Fraser PR, Svenne JP and van der Knijff D. "Linking nuclear masses with nucleon separation". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Khangale Phathutshedzo Rodney, Jalama Kalala K and Meijboom Reinhout R. "Reduction behaviour for Co/Al2O3 Fischer-Tropsch catalyst in presence of H2 or CO". World Congress on Engineering (WCE 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-5-0

Khumalo Thokozani TN, Connell Simon SH, Kwelilanga A and Watterson J. "Determination of 235U in the context of interference with 226Ra for the study of the disequilibrium in the 238U decay series". 8th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Kikianty Eder and Labuschagne Coenraad CCA. "Copulas, quasi-copulas and Markov operators". RIMS Kôkyûroku 1906 Workshop Proceedings: Mathematics for Uncertainty and Fuzziness. 2014. Kyoto University. ISSN: 1880-2818

Kimemia David DK and Annegarn Harold HJ. "Energy access and household risk transitions in South Africa". 22nd Conference on the Domestic Use of Energy (DUE 2014). 2014. Cape Peninsula University of Technology. ISBN: 978-0-9922041-4-3

Krzywkowski Marcin P. "Minimal double dominating sets in trees". 8th International Workshop: Frontiers in Algorithmics (FAW 2014). 2014. Springer. ISBN: 978-3-319-08015-4

Langerman Josef JJ and Theron K. "A method to determine the capacity for release in a large organisation". Project Management South Africa Conference: Growing Project Management in Africa (PMSA 2014). 2014. Project Management South Africa. ISBN: 978-0-620-64562-1

Leung Wai Sze WS, Moes C CM, Papadopoulou A and Velasquez A. "Development of design competences for international team-based cyber physical systems". 10th International Symposium on Tools and Methods of Competitive Engineering (TMCE 2014). 2014. Delft University of Technology. ISBN: 978-94-6186-177-1

Leung Wai Sze WS. "Optimising the management of water resources with multi-agents". 10th International Symposium on Tools and Methods of Competitive Engineering (TMCE 2014). 2014. Delft University of Technology. ISBN: 978-94-6186-177-1

Louw Candice C and Von Solms Sebastiaan SH. "Online social networks to online social malworks - the evolution of an industry". IST-Africa Conference & Exhibition 2014. 2014. IIMC International Information Management Corporation Ltd. ISBN: 978-1-905824-44-1

Makonese Tafadzwa T, Annegarn Harold HJ, Forbes P and Mudau L. "Monitoring of polycyclic aromatic hydrocarbon (PAH) emissions from real world uses of domestic coal braziers". 22nd Conference on the Domestic Use of Energy (DUE 2014). 2014. Cape Peninsula University of Technology. ISBN: 978-0-9922041-4-3

Maqabuka Bongani Goodman BG, Bark RA, Bogolomov S, Connell Simon SH, Efremov A, Kuti I, Lawrie EA, Lawrie JJ, Majola SNT, Molnar J, Mullins SM, Murray SHT, Nyako B, Papka P and Thomae R. "Characterization of incomplete fusion reaction with AFRODITE and DIAMANT". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Mare Marcel M and Annegarn Harold HJ. "Customer preferences for improved flame-based cookstove features in two South African study areas". 22nd Conference on the Domestic Use of Energy (DUE 2014). 2014. Cape Peninsula University of Technology. ISBN: 978-0-9922041-4-3

Masekameni Masilu Daniel MD, Annegarn Harold HJ and Makonese Tafadzwa T. "Optimisation of ventilation and ignition method for reducing emissions from coal-burning imbaulas". 22nd Conference on the Domestic Use of Energy (DUE 2014). 2014. Cape Peninsula University of Technology. ISBN: 978-0-9922041-4-3

Mavee Sheu SMA, Ehlers Elizabeth EM and Leung Wai Sze WS. "Enhancing security on the smart grid environment - a multi-agent approach". 10th International Symposium on Tools and Methods of Competitive Engineering (TMCE2014). 2014. Delft University of Technology. ISBN: 978-94-6186-177-1

Mavee Sheu SMA, Coulter Duncan DA, Leung Wai Sze WS and Zuluaga Holguín DA. "International design of a ubiquitous medical monitoring information service". 10th International Symposium on Tools and Methods of Competitive Engineering (TMCE 2014). 2014. Delft University of Technology. ISBN: 978-94-6186-177-1

Middleton Christopher Trevor CT and Engelbrecht Christian CA. "To pulse or not to pulse? That is the question.". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Moipolai Tshegofatso TB, Andreoli MAG, Connell Simon SH, Ntsoane T and Venter AM. "Non-destructive investigation of a polycrystalline carbonado diamond". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Molefe Paulos P, Sondezi Sondezi BM and Winkler Hartmut H. "How much do first year physics students really understand? An entry-level test". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Molefe Paulos P and Sondezi Sondezi BM. "Investigating the causes of unsatisfactory performance on the section involving vectors in basic mechanic". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Molefe Paulos P and Sondezi Sondezi BM. "Physics foundation program: implications for a second year mainstream physics module". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Muchono Blessed B, Alberts Hermanus HL, Prinsloo Aletta ARE and Sheppard Charles CJ. "Magnetic properties of the (Cr100-xAlx)99 V1 alloy system". 58th Annual Conference of the South African

Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Ngabonziza Prosper P, Carleschi Emanuela E and Doyle Bryan BP. "Signature of electron-phonon correlation in the band structure of Sr4Ru3O10". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Ngankeu Sohanfo Arlette SA, Carleschi Emanuela E and Doyle Bryan BP. "Low-energy electronic structure of the itinerant meta-magnet Sr3, Ru2O7". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Ngie Adeline A, Abu Taleb Khaled K, Ahmed Fath FE and Taiwo Olalekan John OJ. "Spatial modelling of urban change using satellite remote sensing: a review". Annual Conference of the IGU Urban Commission: Life in a Changing Urban Landscape (Published in 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-769-2

Ntsoele Phineas P, Assamagan Ketevi KA, Aurousseau Mathieu M and Connell Simon SH. "Search for the Higgs boson to 4 leptons 'decay channel' through new gauge bosons". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Oluwaleye Olakumle O, Adetula BA, Connell Simon SH and Prinsloo RH. "Analyses of the spatial and spectral neutron distribution of various conceptual core designs with the aim of optimizing the SAFARI-1 research reactor". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Pemberton-Pigott Crisoin CR, Ding H, Dong R, Zhang Y, Zhang Z and Zhou Y. "Key differences of performance test protocols for household biomass cook-stoves". 22nd Conference on the Domestic Use of Energy (DUE 2014). 2014. Cape Peninsula University of Technology. ISBN: 978-0-9922041-4-3

Prinsloo Aletta ARE, Fullerton EE, Jacobs Bincy BS, Rule KC, Sheppard Charles CJ and Venter AM. "Magnetic properties of epitaxial Cr/Cr99.65Ru0.35 hetero-structures". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Rahman Nurur N, Bolatto Alberto D and STING Collaboration. "Recent results on the spatially resolved molecular gas star formation law from CARMA survey toward infrared-bright nearby galaxies (STING)". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Rahman Nurur N and Winkler Hartmut H. "SDSS J120011-020452: unusual I Zw 1 object or a nearby BAL seyfert?". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Ramaila Sam SM, Nair Periyappurathu PAP and Reddy Leelakrishna L. "Curriculum reform - does it provide the divide between developed and developing countries?". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Ramnarain Umesh UD and Ramaila Sam SM. "Mentoring as a form of professional support for South African physics teachers". World Conference on Physics Education: The Role of Context, Culture, and

Representation in Physics Teaching and Learning (WCPE 2012) (Published 2014). 2014. Apegem Akademi. ISBN: 978-605-364-658-7

Reddy Leelakrishna L, Nair Periyappurathu PAP and Reddy ND. "Under preparedness of first year university mathematics students". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Scheepers Johannes JP, Kotze Nicolaas NJ and Scheepers Lukas LGC. "The environmental impact of fuel-wood use by households in Bela-Bela township, South Africa". Annual Conference of the IGU Urban Commission: Life in a Changing Urban Landscape (Published in 2014). 2014. University of Johannesburg. ISBN: 978-0-86970-769-2

Schubert Dianne D and Jacobs Melanie M. "An exploration of the foundational provision model in first year mathematics in science and engineering programmes". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Sheppard Charles CJ, Fernando Plus PR, Fullerton EE, Mudau Zwivhuya Patience ZP, Prinsloo Aletta ARE and Venter AM. "Characterization of epitaxial Cr thin films". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Shongwe Nkosinathi Sipho NS, Connell Simon SH and Faanhof A. "Re-mobilization of uranium and thorium from sediments contaminated by naturally occurring radioactive material (NORM) through leaching by acid mine drainage (AMD)". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Sithole Thembi Tiyani TT, Jalama Kalala K and Meijboom Reinhout R. "Biodiesel production from waste vegetable oils over MgO/ZrO2 catalyst". World Congress on Engineering (WCE 2014) (Vol. II). 2014. Newswood Ltd: IAENG. ISBN: 978-988-19253-5-0

Sondezi Sondezi BM and Molefe Paulos P. "Is foundation provision the solution to the first year students' performance?". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Sondezi Sondezi BM and Molefe Paulos P. "Is there a gap between the high school curriculum and first year university experience?". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Sondezi Sondezi BM, Nemakhavhani Thendo Emmanuel TE and Strydom Andre AM. "The effect of chemical pressure on the ferromagnetic ordering of CeTX compounds". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Tchonang Marius MP, Ballestrero Sergio S, Bornman F, Connell Simon SH and Cook Martin MHN. *"Elemental analysis of kimberlite and associated country rock"*. 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Unterslak Laura L and Ehlers Elizabeth EM. "Application of affect detection in the workplace". 10th International Symposium on Tools and Methods of Competitive Engineering (TMCE 2014). 2014. Delft University of Technology. ISBN: 978-94-6186-177-1

Van der Haar Dustin DT and Von Solms Sebastiaan SH. "CoBI: a collective bio-signal-based identification model". Southern Africa Telecommunication Networks and Applications Conference (SATNAC 2014). 2014. SATNAC. ISBN: 978-0-620-61965-3

Van der Haar Dustin DT and Von Solms Sebastiaan SH. "The poor man's biometric: identifying cost-effective biometric system criteria for SMMEs". IST-Africa Conference & Exhibition 2014. 2014. IIMC International Information Management Corporation Ltd. ISBN: 978-1-905824-44-1

Van Der Walt Tersia T, Coetsee DA and Von Solms Sebastiaan SH. "The institutionalism of political and corporate governance of information and communication technology in the public service of South Africa". IST-Africa Conference & Exhibition 2014. 2014. IIMC International Information Management Corporation Ltd. ISBN: 978-1-905824-44-1

Venter Jade Anthony JA and Ehlers Elizabeth EM. "An architecture description language for modelling dynamic cyber-physical architectures: a case study". 10th International Symposium on Tools and Methods of Competitive Engineering (TMCE 2014). 2014. Delft University of Technology. ISBN: 978-94-6186-177-1

Von Solms Sebastiaan SH and Duvenage Petrus C. "Putting counterintelligence in cyber counterintelligence: back to the future". 13th European Conference on Cyber Warfare and Security (ECCWS-2014). 2014. Academic Conferences and Publishing International Ltd. ISBN: 978-1-910309-24-7

Williamson Janice J, Jacobs Melanie M and Pretorius Esterna E. "An investigation into student performance in first year biology at the University of Johannesburg". ISTE International Conference on Mathematics, Science and Technology Education: Towards Effective Teaching and Meaningful Learning in Mathematics, Science and Technology. 2014. Unisa Press. ISBN: 978-1-86888-800-9

Winkler Hartmut H. "Line, LINER, linest - from micro-AGN to ultra-luminous LINERs. One and the same?". 58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

Winkler Hartmut H and Chauke Trevor T. "Seyfert 2 galaxies with unusually wide nebular lines". 57th Annual Conference of the South African Institute of Physics (SAIP 2012) (Published in 2014). 2012. University of Pretoria. ISBN: 978-1-77592-070-0

Winkler Hartmut H, Marang F and Van Wyk F. "South African night sky brightness during high aerosol epochs".58th Annual Conference of the South African Institute of Physics (SAIP 2013) (Published in 2014). 2013. South African Institute of Physics (SAIP). ISBN: 978-0-620-62819-8

## - JOURNALS -

Abia Wilfred WAA, Atehnkeng J, Bandyopadhyay R, Ezekiel CN, Ezekiel VC, Krska R, Ogara IM, Sulyok M, Tayo GO, Turner PC and Warth B. "Mycotoxin exposure in rural residents in northern Nigeria: a pilot study using multi-urinary bio-markers". Environment International (ISI). 2014. Vol. 66

Adams Feyisayo FV, Hoek EMV, Krause Rui RWM, Mamba Bhekie BB and Nxumalo Edward EN. "Application of polysulfone/cyclodextrin mixed-matrix membranes in the removal of natural organic matter from water". Physics and Chemistry of the Earth (ISI). 2014. Vol. 67-69

Adokoh Christian CK, Darkwa James J, Hitt M, Kumar P, Narain R and Quan S. "Synthesis and evaluation of glycopolymeric decorated gold nano-particles functionalized with gold-triphenyl phosphine as anti-cancer agents". Biomacromolecules (ISI). 2014. Vol. 15 (10)

Adokoh Christian CK, Darkwa James J, Narain R and Sunasee Rajesh. "Therapeutic potential of carbohydrate-based polymeric and nanoparticle systems". Expert Opinion on Drug Delivery (ISI). 2014. Vol. 11 (6)

Adroja Devashibhai Thakarshibhai DT, Faulhaber E, Hoser A, Jain A, Khaliullin G, Kim JH, Park JT, Peets DC, Reehuis M, Ulrich C ... et al (and 5 others). "Competing exchange interactions on the verge of a metal-insulator transition in the two-dimensional spiral magnet Sr3Fe2O7". Physical Review Letters (ISI). 2014. Vol. 113 (14)

Adroja Devashibhai Thakarshibhai DT, Aczel AA, Baker PJ, Bugaris DE, Guidi T, Yeon J and Zur Loye HC. "Exotic magnetism on the quasi-fcc lattices of the d3 double perovskites La2NaB'O6 (B' = Ru, Os)". Physical Review Letters (ISI). 2014. Vol. 112

Adroja Devashibhai Thakarshibhai DT, Anand VK, Bhattacharyya Amitava A, Hillier AD, Strydom Andre AM and Taylor JW. "Investigations of the singlet ground state system: PrIrSi3". Journal of Physics-Condensed Matter (ISI). 2014. Vol. 26

Adroja Devashibhai Thakarshibhai DT, Anand VK, Balakrishnan G, Hillier AD, Lees MR, Paul DM, Singh RP, Smidman M and Smith RI. "Investigations of the superconducting states of noncentrosymmetric LaPdSi3". Physical Review B (ISI). 2014. Vol. 89

Adroja Devashibhai Thakarshibhai DT, Ballou R, Chapon LC, Khalyavin DD, Lefrançois E, Lejay P, Rayaprol S, Sampathkumaran EV and Simonet V. "Magnetic order in the frustrated ising-like chain compound Sr3NiIrO6". PHYSICAL REVIEW B (ISI). 2014. Vol. 90

Adroja Devashibhai Thakarshibhai DT, Bhattacharyya Amitava A, Hillier AD, Kawabata J, Khalyavin DD, Manuel P, Strydom Andre AM and Takabatake T. "Magnetic ordering with reduced cerium moments in hole-doped CeOs2Al10". Physical Review B (ISI). 2014. Vol. 89 (6)

Adroja Devashibhai Thakarshibhai DT, Demmel F, Jung M-H, Kim S-W, Lee K and Taylor JW. "Substitution effect on the magnetic and transport properties of CeNi0.8-xMnxBi2". Journal of Applied Physics (ISI). 2014. Vol. 116

Agangi Andrea A, Bekker A, Cavalazzi Barbara B, Hofmann Axel A, Marin-Carbonne J, McKeegan KD, Rollion-Bard C, Rouxel OJ and Wohlgemuth Ueberwasser Cora C. "Coupled Fe and S isotope variations in pyrite nodules from Archean shale". Earth and Planetary Science Letters (ISI). 2014. Vol. 392

Agangi Andrea A, Hofmann Axel A, Kamenetsky VS, Przybylowicz W and Vladykin NV. "Crystallisation of magmatic topaz and implications for Nb–Ta–W mineralisation in F-rich silicic melts - the ary-bulak ongonite massif". LITHOS (ISI). 2014. Vol. 202-203

Agangi Andrea A, Hofmann Axel A and Przybylowicz W. "Trace element zoning of sulfides and quartz at Sheba and Fairview gold mines: clues to mesoarchean mineralisation in the Baberton greenstone belt, South Africa". Ore Geology Reviews (ISI). 2014. Vol. 56

Agorku Eric E, Mamba Bhekie BB, Mishra Ajay AK and Pandey AC. "Sulfur/gadolinium-codoped TiO2 nanoparticles for enhanced visible light photocatalytic performance". Journal of Nanomaterials (ISI). 2014. Vol. 2014

Agorku Eric Selorm SE, Mamba Bhekie BB, Mishra Ajay AK, Mittal Hemant H and Pandey AC. "Fabrication of photocatalyst based on Eu3+ - doped ZnS-SiO2 and sodium alginate core shell nanocomposite". International Journal of Biological Macromolecules (ISI). 2014. Vol. 70

Ahmed Mohamed Abd Elbasit MA, Berndtsson R, Gamri TEA, Ibrahim AM, Inoue T, Kawai T, Nawata H, Saito T, Tsuji W, Yasuda H and Yoda K. "Diurnal fluctuation of groundwater levels caused by the invasive alien mesquite plant". Arid Land Research And Management (ISI). 2014. Vol. 28

Ali Afsar A, Malan Frederick FP, Meijboom Reinhout R and Singleton Eric. "Fulvene-ruthenium and cp-ruthenium complexes via [2+2+1] cyclotrimerization of phenylacetylene with [RuCl(Tp)(1,5-cod)]". Organometallics (ISI). 2014. Vol. 33 (21)

Amos Kenneth A, Canton L, Fraser PR, Karataglidis Steven S, Svenne JP and Van der Knijff D. "Coupling to two target-state bands in the study of the n+22Ne system at low energy". Physical Review C (ISI). 2014. Vol. 90 (2)

Antonels Nathan NC and Meijboom Reinhout R. "Preparation of well-defined dendrimer encapsulated ruthenium nano-particles and their application as catalyst and enhancement of activity when utilised as SCILL catalysts in the hydrogenation of citral". Catalysis Communications (ISI). 2014. Vol. 57

Anwar Mohammed Amir, Carmody Padraig, Corcoran A and Surborg Bjorn. "The diffusion and impacts of information and communication technology on tourism in the Western Cape, South Africa". Urban forum (IBSS). 2014. Vol. 25 (4)

Appavoo Divambal D, Darkwa James J, Guzei Ilia IA, Owaga Bernard BO, Van Wyk Jaunita Lizelle JL and Zinyemba Orpah O. "Bis(3,5-dimethylpyrazole) copper(II) and zinc(II) complexes as efficient initiators for the ring opening polymerization of  $\varepsilon$ -caprolactone and D,L-lactide". Polyhedron (ISI). 2014. Vol. 69

Aranovich Leonid Ya and Manning CE. "Brines at high pressure and temperature: Thermodynamic, petrologic and geochemical effects". Precambrian Research (ISI). 2014. Vol. 253

Aranovich Leonid Ya, Makhluff AR, Manning CE and Newton RC. "Dehydration melting and the relationship between granites and granulites". Precambrian Research (ISI). 2014. Vol. 253

Aranovich Leonid Ya, Newton RC and Touret JLR. "Fluids and H2O activity at the onset of granulite facies metamorphism". Precambrian Research (ISI). 2014. Vol. 253

Arfin Tanvir T, Onwudiwe DC and Strydom CA. "Synthesis, characterization, and dielectric properties of N-butyl aniline capped CdS nano-particles". Electrochimica Acta (ISI). 2014. Vol. 116

Arotiba Omotayo OA, Baker CL, Bull SD, James TD, Lawrence K, Lawrence R, Marken F, Mitchels JM, Opallo M and Ozoemena KI. "Functionalized carbon nano-particles, blacks and soots as electron-transfer building blocks and conduits". Chemistry – An Asian Journal (ISI). 2014. Vol. 9 (5)

Awad Faiz GA, Khumalo Melusi M and Motsa SS. "Heat and mass transfer in unsteady rotating fluid flow with binary chemical reaction and activation energy". PLoS One (ISI). 2014. Vol. 9 (9)

Awad Faiz GA, Khumalo Melusi M and Motsa SS."Nonlinear nanofluid flow over heated vertical surface with sinusoidal wall temperature variations". Abstract and Applied Analysis (ISI). 2014. Vol. 2014

Badenhorst Cecile CM and Mather Charles CT. "Blogging geographies". Journal of Geography in Higher Education (ISI). 2014. Vol. 38(2)

Ballav Niladri N, Choi HJ, Maity Arjon A and Mishra Shivani S. "Polypyrrole-coated halloysite nano-tube clay nano-composite: synthesis, characterization and Cr(VI) adsorption behaviour". Applied Clay Science (ISI). 2014. Vol. 102

Ballav Niladri N, Choi HJ, Maity Arjon A and Mishra Shivani S. "Synthesis characterization of Fe3O4@glycine doped polypyrrole magnetic nanocomposites and their potential performance to remove toxic Cr(VI)". Journal of Industrial and Engineering Chemistry (ISI). 2014. Vol. 20

Barson Maxwell M, Cooper RG, Mabika N and Nhiwatiwa T. "Histopathology and helminth parasites of African catfish Clarias gariepinus (Burchell, 1822) in relation to heavy metal pollution in a subtropical river system". Journal of Applied Ichthyology (ISI). 2014. Vol. 30 (5)

Belyanin Georgy GA, Safonov Oleg G and Van Reenen Dirk DD. "Response to comments by Nicoli et al. on paper by Belyanin et al. (2012)". Contributions to Mineralogy and Petrology (ISI). 2014. Vol. 167 (6)

Belyanin Georgy GA, Knoper Michael MW, Kramers Jan JD and Vorster Clarisa C. "The timing of successive fluid events in the southern marginal zone of the Limpopo complex, South Africa: constraints from 40Ar-39Ar geochronology". Precambrian Research (ISI). 2014. Vol. 254

Belyanin Georgy GA, Liu D, Liu SJ, Rajesh HM, Santosh M and Wan Y. "Ultrahigh temperature granulites and magnesian charnockites: evidence for neoarchean accretion along the northern margin of the Kaapvaal craton". Precambrian Research (ISI). 2014. Vol. 246

Bhattacharyya Amitava A, Adroja Devashibhai Thakarshibhai DT, Dhar SK, Hillier AD, Kockelmann WA, Rainford BD, Strydom Andre AM, Taylor JW and Thamizhavel A. "µSR and inelastic neutron scattering investigations of the noncentrosymmetric antiferromagnet CeNiC2". Physical Review B (ISI). 2014. Vol. 90

Bhattacharyya Amitava A, Adroja Devashibhai Thakarshibhai DT, Hillier AD, Khalyavin DD, Manuel P, Ritter C, Strydom Andre AM, Takabatake T and Taylor JW. "Anomalous change of the magnetic moment direction by hole doping in CeRu2Al10". Physical Review B (ISI). 2014. Vol. 90 (17)

Bhattacharyya Amitava A, Adroja Devashibhai Thakarshibhai DT, Garcia Sakai V, Hillier AD, Kawabata J, Smith RI, Strydom Andre AM, Takabatake T and Taylor B. "Contrasting carrier doping effects in the Kondo insulator CeOs2Al10: the influential role of c- f hybridization in spin-gap formation". Physical Review B (ISI). 2014. Vol. 90 (17)

Bingwa Nzondelelo NS and Meijboom Reinhout R. "Kinetic evaluation of dendrimer-encapsulated palladium nano-particles in the 4-nitrophenol reduction reaction". Journal of Physical Chemistry C (ISI). 2014. Vol. 118 (34)

Blanco Gonzalo G, Abre Paulina P, Germs Gerard GJB and Rajesh Hariharan HM. "Geochemistry and heavy minerals analyses on 'black sands' of the lower Canbrian Fish river subgroup (Nama group, Namibia)". South African Journal of Geology (ISI). 2014. Vol. 117(1)

Booyens Irma I. "Township tourism demand: tourists' perceptions of safety and security". Urban forum (IBSS). 2014. Vol. 25 (4)

Braatvedt Gareth GA and Brits Rudolf RM. "Geometry of the spectral semi-distance in Banach algebras". Czechoslovak Mathematical Journal (ISI). 2014. Vol. 64 (3)

Britz Douglas D, Adroja Devashibhai Thakarshibhai DT, Anand VK, Bhattacharyya Amitava A, Hillier AD, Kockelmann W, McEwen KA, Rainford BD and Strydom Andre AM. "Physical properties of noncentrosymmetric superconductor LaIrSi3: A µSR study". Physical Review B (ISI). 2014. Vol. 90

Bruce NL, Pholpunthin P and Rodcharoen E. "Cirolana songkhla, a new species of brackish-water cirolanid isopod (crustacea, isopoda, cirolanidae) from the lower gulf of Thailand". ZooKeys (ISI). 2014. Vol. 375 (1)

Burgoyne Christopher Nicholas CN and Kelso Clare CJ. "'The Mkuze river it has crossed the fence' (1) - communities on the boundary of the Mkuze protected area". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Buscher Bram Erik BE. "Selling success: constructing value in conservation and development". World Development (ISI). 2014. Vol. 57

Byth-Illing Heather-Anne H and Bornman Liza L. "Heat shock, with recovery, promotes protection of nicotiana tabacum during subsequent exposure to ralstonia solanacearum". Cell Stress & Chaperones (ISI). 2014. Vol. 19 (2)

Carleschi Emanuela E, Cuoco M, Doyle Bryan BP, Fittipaldi R, Granata V, Strydom Andre AM and Vecchione A. "Double meta-magnetic transition in Sr4Ru3O10". Physical Review B (ISI). 2014. Vol. 90 (20)

Carmody Padraig. "The world is bumpy: power, uneven development and the impact of new ICTs on South African manufacturing". Human geography: a new radical journal (IBSS). 2014. Vol. 7 (1)

Cavalazzi Barbara B, Franchi F, Pondrelli M and Rossi Angelo Pio. "Geometry, stratigraphy and evidences for fluid expulsion within Crommelin crater deposits, Arabia Terra, Mars". Planetary and Space Science (ISI). 2014. Vol. 92

Cavalazzi Barbara B, Barbieri R, Lopez-Garcia P and Stivaletta N. "Silicified biota in high-altitude, geothermally influenced ignimbrites at El Tatio geyser field, Andean Cordillera (Chile)". Geomicrobiology Journal (ISI). 2014. Vol. 31

Cavalazzi Barbara B, Agangi Andrea A, Barbieri R, Franchi F and Gasparotto G. "The formation of low-temperature sedimentary pyrite and its relationship with biologically-induced processes". Geology of Ore Deposits (ISI). 2014. Vol. 56 (5)

Cele Hatings Mthobisi HM, Chen ZHJ, de Villiers MFR, Joubert YT, Kumar VS, Land K, Ojijo V and Suprakas Sinha SR. "Effect of nano-clay on optical properties of PLA/clay composite films". Polymer Testing (ISI). 2014. Vol. 36

Chauque Eutilerio Felizardo Crisino EFC, Musee N, Ngila Jane JC and Zvimba J. "Stability studies of commercial ZnO engineered nanoparticles in domestic wastewater". Physics and Chemistry of the Earth (ISI). 2014. Vol. 67-69

Chilaka Cynthia Adaku CA, Adetuniji MC, Atanda OO, Dipeolu AO, Ezekiel CN, Oyedepo J and Uzochukwu SVA. "Distribution of mycotoxins and risk assessment of maize consumers in five agroecological zones of Nigeria". European Food Research and Technology (ISI). 2014. Vol. 239 (2)

Coetzee Paulus PP, van Jaarsveld FP and Vanhaecke F. "Intraregional classification of wine via ICP-MS elemental fingerprinting". Food Chemistry (ISI). 2014. Vol. 164

Connell Simon SH, Cembali G, Chumakov AI, Ferrero C, Hartwig J, Masiello F, Sergeev I and Van Vaerenbergh P. "Rocking curve measurements revisited". Journal of Applied Crystallography (ISI). 2014. Vol. 47 (4)

Cook Courtney CA, Davies AJ and Smit NJ. "First record of an intraleucocytic haemogregarine (adeleorina: haemogregarinidae) from South African tortoises of the species stigmochelys pardalis (cryptodira: testudinidae)". African Zoology (ISI). 2014. Vol. 49 (2)

Cook Courtney CA, Davies AJ, Lawton SP and Smit NJ. "Reassignment of the land tortoise haemogregarine haemogregarina fitzsimonsi Dias 1953 (adeleorina: haemogregarinidae) to the genus hepatozoon Miller 1908 (adeleorina: hepatozoidae) based on parasite morphology, life cycle and phylogenetic analysis of 185 rDNA sequence fragments". Parasitology (ISI). 2014. Vol. 141 (13)

Crafford Dionne D, Luus-Powell W and Oldewage Annemarie A. "Monogenean parasites from fishes of the Vaal dam, Gauteng province, South Africa II. New locality records". Acta Parasitologica (ISI). 2014. Vol. 59 (3)

Crafford Dionne D, Luus-Powell W and Oldewage Annemarie A. "Monogenean parasites from fishes of the Vaal dam, Gauteng province, South Africa. I. Winter survey versus summer survey comparison from labeo capensis (Smith, 1841) and labeo umbratus (Smith, 1841) hosts". Acta Parasitologica (ISI). 2014. Vol. 59 (1)

Dahms Simone S, Greenfield Richard R and Van der Bank Frederick FH. "A baseline study of metal contamination along the Namibian coastline for Perna perna and Choromytilus meridionalis". Marine Pollution Bulletin (ISI). 2014. Vol. 85

Dankelmann Peter PA, Morgan MJ, Mukwembi S and Swart Henda C. "On the eccentric connectivity index and Wiener index of a graph". Quaestiones Mathematicae (ISI). 2014. Vol. 37 (1)

Dankelmann Peter PA, Ali P and Mukwembi S. "Steiner diameter of 3, 4 and 5-connected maximal planar graphs". Discrete Applied Mathematics (ISI). 2014. Vol. 179

Dankelmann Peter PA and Vetrik T. "The degree-diameter problem for claw-free graphs and hypergraphs". Journal Of Graph Theory (ISI). 2014. Vol. 75 (2)

Dankelmann Peter PA and Mukwembi S. "Upper bounds on the average eccentricity". Discrete Applied Mathematics (ISI). 2014. Vol. 167

Daru Barnabas BH, Boatwright JS, Manning J, Maurin Olivier O and Van der Bank Michelle M. "A molecular phylogeny and generic classification of asphodelaceae subfamily alooideae: a final resolution of the prickly issue of polyphyly in the alooids?". Systematic Botany (ISI). 2014. Vol. 39 (1)

De Kock Michiel MO, Cairncross Bruce B, Maré LP and Mouri Hassina H. "Application of magnetic geothermometers in sedimentary basins: an example from the western Karoo basin, South Africa". South African Journal Of Geology (ISI). 2014. Vol. 117 (1)

De Kock Michiel MO, Bertrand H, Beukes Nicolas NJ, Chisonga Benny BC, Ernst RE, Fuchs R, Hofmann Axel A, Jourdan F, Le Gall B, Moseki LM, Rajesh Hariharan HM and Söderlund U. "Dykes of the 1.11 Ga Umkondo LIP, Southern Africa: clues to a complex plumbing system". Precambrian Research (ISI). 2014. Vol. 249

Debnath Jyotish Chandra JC and Strydom Andre AM. "Transport-entropy correlations in La0.7Ca0.3MnO3 manganite". Physica B-Condensed Matter (ISI). 2014. Vol. 432

Desormeaux Wyatt Jules WJ, Haynes Teresa TW and Henning Michael MA. "Improved bounds on the domination number of a tree". Discrete Applied Mathematics (ISI). 2014. Vol. 177

Desormeaux Wyatt Jules WJ and Henning Michael MA. "Paired domination in graphs: a survey and recent results". Utilitas Mathematica (ISI). 2014. Vol. 94

Desormeaux Wyatt Jules WJ, Henning Michael MA, Rall DF and Yeo Anders A. "Relating the annihilation number and the 2-domination number of a tree". Discrete Mathematics (ISI). 2014. Vol. 319

Desormeaux Wyatt Jules WJ, Haynes Teresa TW, Henning Michael MA and Yeo Anders A. "Total domination in graphs with diameter 2". Journal of Graph Theory (ISI). 2014. Vol. 75 (1)

Diguet Gildas Alan Erwan GAE, Attfield JP, Carleschi Emanuela E, Hearne Giovanni GR, Musyimi Phillip P, Pischedda Vittorio and Sibanda Wisdom WN. "Wigner-Mott insulator-to-insulator transition at pressure in charge-ordered F2OBO3". Physical Review B (ISI). 2014. Vol. 89 (3)

Dlamini Derrick DS, Freger V, Hoek EMV, Mamba Bhekie BB, Mishra Ajay AK, Pendergast MTM, Verliefde ARD, Wang JL and Wong MCY. "A critical review of transport through osmotic membranes". Journal of Membrane Science (ISI). 2014. Vol. 454

Dlamini Derrick DS, Mamba Bhekie BB and Mishra Ajay AK. "Artificial neural network simulations and experimental results: removal of trichlorophenol from water using chromolaena odorata stem". Water SA (ISI). 2014. Vol. 40 (2)

Dlamini Derrick DS, Hoek EMV, Mamba Bhekie BB, Mishra Ajay AK and Wang JL. "Effect of cross-linking agent chemistry and coating conditions on physical, chemical and separation properties of PVA-Psf composite membranes". Separation Science And Technology (ISI). 2014. Vol. 49

Dlamini Phumlani PG, Khumalo Melusi M and Motsa SS. "A note on the multi-stage spectral relaxation method for chaos control and synchronization". INTERNATIONAL JOURNAL OF NONLINEAR SCIENCES AND NUMERICAL SIMULATION (ISI). 2014. Vol. 15 (5)

Dlamini Phumlani PG, Khumalo Melusi M and Motsa SS. "Spectral relaxation method and spectral quasilinearization method for solving unsteady boundary layer flow problems". Advances in Mathematical Physics (ISI). 2014. Vol. 2014

Dodson Belinda B and Riley L. "Gendered mobilities and food access in Blantyre, Malawi". Urban forum (IBSS). 2014. Vol. 25 (2)

Dorfling Michael MJ and Henning Michael MA. "Linear hypergraphs with large transversal number and maximum degree two". European Journal of Combinatorics (ISI). 2014. Vol. 36

Du Plessis Anja A, Ahmed Fath FE and Harmse Jacobus JT. "Quantifying and predicting the water quality associated with land cover change: a case study of the Blesbok Spruit catchment, South Africa". Water (ISI). 2014. Vol. 6

Du Preez Hein HH, Retief F and Sigudu MV. "Application of a basic monitoring strategy for cryptosporidium and giardia in drinking water". Water SA (ISI). 2014. Vol. 40 (2)

Du Preez Hein HH, Barnard S, Ewerts H, Janse van Vuuren S and Swanepoel A. "Strategies of coagulant optimisation to improve the removal of turbidity and ceratium hirundinella cells during conventional drinking water purification". Water Science and Technology – Water Supply (ISI). 2014. Vol. 14 (5)

Eickmann Benjaman B, Bröcker M, Pedersen RB, Peters M, Strauss H and Thorseth H. "Barite in hydrothermal environments as a recorder of sub-seafloor processes: a multiple-isotope study from the Loki's castle vent field". Geobiology (ISI). 2014. Vol. 12 (4)

Eickmann Benjaman B, Bernasconi SM, Früh-Green GL, Jaeschke A, Lang SQ and Strauss H. "Biosignatures in chimney structures and sediment from the Loki's castle low-temperature hydrothermal vent field at the Arctic mid-ocean ridge". Extremophiles (ISI). 2014. Vol. 18 (3)

Elburg Marlina A, Andersen T and Heilimo E. "Crustal growth and reworking during Lapland–Kola orogeny in northern Fennoscandia: U–Pb and Lu–Hf data from the Nattanen and Litsa–Aragub-type granites". LITHOS (ISI). 2014. Vol. 205

Elburg Marlina A, Andersen T and Erambert M. "Extreme peralkalinity in delhayelite- and andremeyerite-bearing nephelinite from Nyiragongo volcano, East African Rift". LITHOS (ISI). 2014. Vol. 206-207

Elgazar Saad Elsaied SE, Caciuffo R, Eloirdi R, Griveau J-C, Halevy I, Heathman S, Hen A, Oppeneer PM and Orion I. "Structural investigation of Np2Co17 and analogue compounds under pressure". Physical Review B (ISI). 2014. Vol. 90 (5)

Engelbrecht Christian CA, Briquet M, De Cat P, Dukes RJ, Henry GW, Lampens P, Neiner C, Sódor A, Wright DJ ... et al (and 26 others). "Extensive study of HD 25558, a long-period double-lined binary with two SPB components". Monthly Notices of the Royal Astronomical Society (ISI). 2014. Vol. 438 (4)

Faleni Nobathembu N and Moloto MJ. "Zn and Mn acetylacetonato complexes as precursors for hexadecylamine-capped ZnO and MnO nano-particles and their water solubility". Asian Journal of Chemistry (ISI). 2014. Vol. 26 (23)

Falkowski Michal M and Strydom Andre AM. "Crystalline field effect and magnetic ordering in the heavy fermion Kondo lattice Ce6Pd12In5". Journal of Alloys and Compounds (ISI). 2014. Vol. 613

Falkowski Michal M, Kowalczyk A, Kowalski W, Synoradzki K and Tolinski T. "Magnetic properties and magneto-caloric effect of DyNi4Si". Acta Physica Polonica A (ISI). 2014. Vol. 126 (1)

Falkowski Michal M and Strydom Andre AM. "Non-fermi liquid behaviour in the heavy-fermion Kondo lattice Ce2Rh3Al9". Journal of Low Temperature Physics (ISI). 2014. Vol. 175 (1-2)

Falkowski Michal M and Kowalczyk A. "Thermopower of Ce1-xLaxCu4Al in applied magnetic fields". Journal of Alloys and Compounds (ISI). 2014. Vol. 591

Fernando Plus PR, Lodya L, Prinsloo Aletta ARE and Sheppard Charles CJ. "Putative quantum criticality in the (Cr901r10) 100-y V y alloy system". Journal of Applied Physics (ISI). 2014. Vol. 115

Foucaud Florent, Laihonen T and Parreau A. "An improved lower bound for  $(1, \le 2)$ -identifying codes in the king grid". Advances in Mathematics of Communications (ISI). 2014. Vol. 8 (1)

Foucaud Florent, Klasing R and Slater PJ. "Centroidal bases in graphs". NETWORKS (ISI). 2014. Vol. 64 (2)

Gangireddygari Venkata Subba Reddy VSR, Reddy BR and Tlou Matsobane MG. "Biodegradation of 2-hydroxyquinoxaline (2-HQ) by bacillus sp.". Journal of Hazardous Materials (ISI). 2014. Vol. 278

Gere Jephis J, Daru Barnabas BH, Van der Bank Michelle M and Yessoufou K. "Differences in evolutionary history translate into differences in invasion success of alien mammals in South Africa". Ecology and Evolution (ISI). 2014. Vol. 4 (11)

Ghosh Sarit SK, Chuang CH, Makgato T, McLaughlin JA, Pong WF, Ray SC, Roy SS, Soin N and Strydom Andre AM. "Graphene supported graphone/graphane bilayer nanostructure material for spintronics". Scientific Reports (ISI). 2014. Vol. 4

Gilbert Beric BM and Oldewage Annemarie A. "Arsenic, chromium, copper, iron, manganese, lead, selenium and zinc in the tissues of the large-mouth yellowfish, labeobarbus kimberleyensis (Gilchrist and Thompson, 1913), from the Vaal dam, South Africa, and associated consumption risks". Water SA (ISI). 2014. Vol. 40 (4)

Godeto Taddese TW, Ross B and Wang R. "Hydrogen sulphide in human nasal air quantified using thermal desorption and selected ion flow tube mass spectrometry". Journal of Breath Research (ISI). 2014. Vol. 8 (3)

Goranko Valentin VF, Bresolin D, Monica DD, Montanari A and Sciavicco G. "The dark side of interval temporal logic: marking the undecidability border". Annals of Mathematics and Artificial Intelligence (ISI). 2014. Vol. 71 (1-3)

Govender Poomani PP, Fernandes M, Marques HM, Mathura S, Michael JP, Navizet I, Perry CB and Zipp CF. "The synthesis of a corrole analogue of aquacobalamin (Vitamin B12a) and its ligand substitution reactions". Inorganic Chemistry (ISI). 2014. Vol. 53 (9)

Govender Ragubeer Yageshni Y, Meeuwis June JM and Morton McKay T. "A series of unfortunate events: how the battle to save an urban wetland was both won and lost". Journal for Transdisciplinary Research in Southern Africa (DHET). 2014. Vol. 10 (1)

Greenberg Desire D and Rogerson Jayne JM. "The greening of industrial property developments in South Africa". Urbani izziv (IBSS). 2014. Vol. 25 (Supplement)

Greenfield Richard R, Akala Naftali NK and Van der Bank Frederick FH. "Heavy metal concentrations in two populations of mopane worms (imbrasia belina) in the Kruger National Park pose a potential human health risk". Bulletin of Environmental Contamination and Toxicology (ISI). 2014. Vol. 93 (3)

Greenfield Richard R, Brink Kerry-Anne KA, Degger Natalie N and Wepener V. "The usefulness of transplantation studies in monitoring of metals in the marine environment: South African experience". Marine Pollution Bulletin (ISI). 2014. Vol. 85

Groom Rosemary Joy RJ, Davies-Mostert H, Fyumagwa RD, Jackson CR, Masenga EH, Mjingo EE, Power RJ and Roskaft E. "Heading for the hills: risk avoidance drives den site selection in African wild dogs". PLoS One (ISI). 2014. Vol. 9 (6)

Groom Rosemary Joy RJ, Joubert CJ, Joubert L and Mbizah MM. "Implications of African wild dog (lycaon pictus) denning on the density and distribution of a key prey species: addressing myths and misperceptions". Biodiversity and Conservation (ISI). 2014. Vol. 23(6)

Groom Rosemary Joy RJ, Funston P and Mandisodza R. "Surveys of lions panthera leo in protected areas in Zimbabwe yield disturbing results: what is driving the population collapse?". ORYX (ISI). 2014. Vol. 48 (3)

Gutzmer Jens J, Beukes Nicolas NJ, Halverson GP and Kunzmann M. "Depositional environment and lithostatigraphy of the paleoproterozoic mooidraa formation, Kalahari manganese field, South Africa". South African Journal of Geology (ISI). 2014. Vol. 117 (2)

Guy Bradley BM, Beukes Nicolas NJ, Gutzmer Jens J, Lin Y and Ono S. "Sulfur sources of sedimentary 'buckshot' pyrite in the auriferous conglomerates of the mesoarchean Witwatersrand and Ventersdorp supergroups, Kaapvaal craton, South Africa". Mineralium Deposita (ISI). 2014. Vol. 49 (6)

Hadfield Kerry KA, Bruce NL and Smit NJ. "Review of the fish parasitic genus ceratothoa dana, 1852 (crustacea, isopoda, cymothoidae) from South Africa, including the description of two new species". ZooKeys (ISI). 2014. Vol. 400

Harlov Daniel E, Neusser G, Norberg N, Rhede D and Wirth R. "Element mobilization during feldspar metasomatism: an experimental study". European Journal of Mineralogy (ISI). 2014. Vol. 26

Harlov Daniel E, Johansson L and Van den Kerkhof A. "High-grade localized metasomatic alteration of the granitic gneiss surrounding a clinopyroxene-rich pegmatoid dyke: Söndrum stenhuggeriet, Halmstad, SW Sweden". Journal of Metamorphic Geology (ISI). 2014. Vol. 32 (4)

Harlov Daniel E, Johansson L and Van den Kerkhof A. "Localized, solid-state dehydration associated with the Varberg charnockite intrusion, SW Sweden". Precambrian Research (ISI). 2014. Vol. 253

Hattingh Johannes J, Saleh OA, Van der Merwe Lucas C and Walters TJ. "Product Nordhaus-Gaddumtype results for the induced path number involving complements with respect to Knor >Kn,n". Utilitas Mathematica (ISI). 2014. Vol. 94

Hattingh Johannes JH and Joubert Ernst EJ. "Some bi-star bipartite Ramsey numbers". GRAPHS AND COMBINATORICS (ISI). 2014. Vol. 30 (5)

Hattingh Johannes JH, Burger AP and Van Vuuren JH. "The mixed irredundant Ramsey numbers t(3,7) = 18 and t(3,8) = 22". Quaestiones Mathematicae (ISI). 2014. Vol. 37 (4)

Hattingh Johannes JH and Joubert Ernst EJ. "The product of the restrained domination numbers of a graph and its complement". Acta Mathematica Sinica – English Series (ISI). 2014. Vol. 30 (3)

Haynes Teresa TW and Henning Michael MA. "A characterization of P5-free, diameter-2-critical graphs". Discrete Applied Mathematics (ISI). 2014. Vol. 169

Haynes Teresa TW, Henning Michael MA, Van der Merwe Lucas C and Yeo Anders A. "A maximum degree theorem for diameter-2-critical graphs". Central European Journal of Mathematics (ISI). 2014. Vol. 12 (12)

Haynes Teresa TW, Chellali M and Hedetniemi ST. "Bounds on weak roman and 2-rainbow domination numbers". Discrete Applied Mathematics (ISI). 2014. Vol. 178

Henning Michael MA and Lowenstein Christian C. "A characterization of hypergraphs that achieve equality in the Chvátal-McDiarmid theorem". Discrete Mathematics (ISI). 2014. Vol. 323

Henning Michael MA and Yeo Anders A. "A new lower bound for the total domination number in graphs proving a graffiti.pc conjecture". Discrete Applied Mathematics (ISI). 2014. Vol. 173

Henning Michael MA, Lowenstein C, Southey Justin JG and Yeo Anders A. "A new lower bound on the independence number of a graph and applications". Electronic Journal of Combinatorics (ISI). 2014. Vol. 21 (1)

Henning Michael MA, Chartrand G and Zhang P. "A princess in the kingdom of domination". Utilitas Mathematica (ISI). 2014. Vol. 94

Henning Michael MA and Lowenstein C. "An improved lower bound on the independence number of a graph". Discrete Applied Mathematics (ISI). 2014. Vol. 179

Henning Michael MA and Yeo Anders A. "Distinguishing-transversal in hypergraphs and identifying open codes in cubic graphs". Graphs and Combinatorics (ISI). 2014. Vol. 30 (4)

Henning Michael MA, Mc Coy John Patrick JPM and Southey Justin JG. "Graphs with maximum size and given paired-domination number". Discrete Applied Mathematics (ISI). 2014. Vol. 170

Henning Michael MA, Lowenstein C and Rautenbach Dieter. "Independent domination in subcubic bipartite graphs of girth at least six". Discrete Applied Mathematics (ISI). 2014. Vol. 162

Henning Michael MA and Rautenbach Dieter. "Induced matchings in subcubic graphs without short cycles". Discrete Mathematics (ISI). 2014. Vol. 315-316

Henning Michael MA and Yeo Anders A. "Matching critical intersection hyper-graphs". Quaestiones Mathematicae (ISI). 2014. Vol. 37 (1)

Henning Michael MA and Marcon Alister Justin AJ. "On matching and semitotal domination in graphs". Discrete Mathematics (ISI). 2014. Vol. 324

Henning Michael MA, Dorbec P and Hartnell BL. "Paired versus double domination in K1,r-free graphs". Journal of Combinatorial Optimization (ISI). 2014. Vol. 27 (4)

Henning Michael MA, Goddard W and McPillan CA. "Semi-total domination in graphs". Utilitas Mathematica (ISI). 2014. Vol. 94

Henning Michael MA, Abdollahzadeh Ahangar H, Lowenstein Christian C, Samodivkin V and Zhao Y. "Signed Roman domination in graphs". Journal of Combinatorial Optimization (ISI). 2014. Vol. 27(2)

Henning Michael MA and Caro Yair. "Simultaneous domination in graphs". Graphs and Combinatorics (ISI). 2014. Vol. 30 (6)

Henning Michael MA, Goddard W and McPillan CA. "The disjunctive domination number of a graph". Quaestiones Mathematicae (ISI). 2014. Vol. 37 (4)

Henning Michael MA and Yeo Anders A. "The domination number of a random graph". Utilitas Mathematica (ISI). 2014. Vol. 94

Henning Michael MA, Bujtas Csilla, Tuza Z and Yeo Anders A. "Total transversals and total domination in uniform hyper-graphs". Electronic Journal of Combinatorics (ISI). 2014. Vol. 21 (2)

Henri Aiden AJ, Ferreira Martin M, Janse van Vuren Johannes JH, Malherbe Charl CW and Wepener V. "The effect of acid mine drainage on the hatching success of branchiopod egg banks from endorheic wetlands in South Africa". Hydrobiologia (ISI). 2014. Vol. 738 (1)

Hillebrand Channel C and Coetzee Marijke M. "Moving reputation to the cloud". SAIEE Africa Research Journal (Transactions of the South African Insitute of Electrical Engineers) (DHET). 2014. Vol. 105 (2)

Hofmann Axel A, Bekker A, Dirks P, Gueguen B, Rouxel OJ and Rumble D. "Comparing orthomagmatic and hydrothermal mineralization models fr komatiite-hosted nickel deposits in Zimbabwe using multiple-sulfur, iron, and nickel isotope data". Mineralium Deposita (ISI). 2014. Vol. 49 (1)

Hofmann Axel A, Chen Z-Q, Lan Z, Li J, Li Q, Li X, Ling X, Liu Y, Tang G, Zhang Y and Zhong Y. "Diagenetic xenotime age constraints on the Sanjiaotang Formation, Luoyu Group, southern margin of the North China Craton: Implications for regional stratigraphic correlation and early evolution of eukaryotes". Precambrian Research (ISI). 2014. Vol. 251

Hofmann Axel A, Asael D, Bekker A, Beukes Nicolas NJ, Johnson TM, Knudsen A, Konhauser KO, Lalonde SV, Lyons TW, Ossa Ossa Frantz Gerard FG, Pecoits E, Planavsky N, Reinhard CT, Rouxel OJ, Smith Albertus AJB and Wang X. "Evidence for oxygenic photosynthesis half a billion years before the great oxidation event". Nature Geoscience (ISI). 2014. Vol. 7 (4)

Hofmann Axel A, Hegner E, Hoffmann JE, Kroner A, Liu D, Munkner C, Wan Y, Xie H and Yang J. "Generation of early archean grey gneisses through melting of older crust in the eastern Kaapvaal craton, southern Africa". Precambrian Research (ISI). 2014. Vol. 255

Holzapfel Cedric CW, Friedrich HB, Green M J, Mahomed AS, Van Heerden PS and Van Ryneveld E. "The selective continuous flow synthesis of lower alcohols from polyols – a mechanistic interpretation of the results". Catalysis Science & Technology (ISI). 2014. Vol. 4 (3)

Horne Tamarisk TK and Cronje Marianne MJ. "Novel porphyrazine derivatives show promise for photodynamic therapy despite restrictions in hydrophilicity". Photochemistry and Photobiology (ISI). 2014. Vol. 90 (3)

Howatson G, Hill JA, Pedlar CR, Van someren KA and Walshe I. "Influence of compression garments on recovery after marathon running". Journal of Strength and Conditioning Research (ISI). 2014. Vol. 28 (8)

Humbert Fabien Julien FJ, Louis L and Robion P. "Method for estimating ductile horizontal strain from magnetic fabrics in poorly consolidated clay-rich sediments". Tectonophysics (ISI). 2014. Vol. 629

Humbert Fabien Julien FJ, Angelier J, Aubourg C, Gattacceca J, Lee J-C and Sonnette L. "Significant rotations related to cover-substratum decoupling: example of the DÔme de BarrÔt (southwestern Alps, France)". Tectonophysics (ISI). 2014. Vol. 629 (C)

Iheanacho Henry Emeka HE, Daru Barnabas BH, Dutton Michael MF, Makun HA, Mthombeni Julian JQ, Njobeh Patrick PB, Steenkamp L and Steenkamp PA. "Morphological and molecular identification of filamentous aspergillus flavus and aspergillus parasiticus isolated from compound feeds in South Africa". Food Microbiology (ISI). 2014. Vol. 44

Iheanacho Henry HE, Dutton Michael MF, Makun HA, Mthombeni Julian JQ, Steenkamp L, Steenkamp PA and Swart Alicia A. "Real time PCR of Nor~1 (aflD) gene of aflatoxin producing fungi and its correlative quantization to aflatoxin levels in South African compound feeds". Journal of Microbiological Methods (ISI). 2014. Vol. 97

Ikotun Bolanle BD, Fanourakis George GC and Mishra Shivani S. "Structural characterization of four South African fly ashes and their structural changes with β- cyclodextrin". Particulate Science and Technology (ISI). 2014. Vol. 32

Ikotun Bolanle BD, Fanourakis George GC and Mishra Shivani S. "Study on the synthesis, morphology and structural analysis of fly ash-cyclodextrin composite". Journal of Inclusion Phenomena and Macrocyclic Chemistry (ISI). 2014. Vol. 79 (3-4)

Islam Rafique RU, Choudhary M, Mallick Kaushik K, Taher Abu A and Witcomb MJ. "A polymer supported Cu(i) catalyst for the 'click reaction' in aqueous media". Dalton Transactions (ISI). 2014. Vol. 44 (3)

Islam Rafique RU, Choudhary M, Mallick Kaushik K and Witcomb MJ. "In situ generation of a high-performance pd-polypyrrole composite with multi-functional catalytic properties". Dalton Transactions (ISI). 2014. Vol. 43 (17)

Jacobs Bincy BS, Lodya L, Prinsloo Aletta ARE and Sheppard Charles CJ. "Low temperature and magnetic field behaviour of the (Cr84Re16)89.6V10.4 alloy". Journal of Applied Physics (ISI). 2014. Vol. 115

Jacobs Melanie M and Jacobs Gerrit GJ. "Rolpersepsies van dosente van eerstejaars in die natuurwetenskappe: 'n fokus op geslagsverskille/ Role perceptions of lecturers of first year science students: a focus on gender difference". South African Journal for Science and Technology (DHET). 2014. Vol. 33 (1)

Jansen van Vuuren Bettine B, Arnal V, Ferchaud A-L, Montgelard C and Zenboudji S. "Landscape genetics in mammals". Mammalia (ISI). 2014. Vol. 78 (2)

Jirsa Franz F, Degefu F, Herzig A and Schagerl M. "First limnological records of highly threatened tropical high-mountain crater lakes in Ethiopia". Tropical Conservation Science (ISI). 2014. Vol. 7 (3)

Jirsa Franz F, Fellner-Frank C, Locke SA, Marcogliese DJ and Otachi EO. "Morphometric and molecular analyses of tylodelphys sp. metacercariae (digenea: diplostomidae) from the vitreous humour of four fish species from lake Naivasha, Kenya". Journal of Helminthology (ISI). 2014. Vol. 2014

Jirsa Franz F, Fellner-Frank C, Magana AEM and Otachi EO. "Parasites of commercially important fish from lake Naivasha, Rift Valley, Kenya". Parasitology Research (ISI). 2014. Vol. 113 (3)

Jirsa Franz F, Keppler BK, Krachler R and Pirker D. "Total mercury in sediments, macrophytes, and fish from a shallow steppe lake in eastern Austria". Chemistry & Biodiversity (ISI). 2014. Vol. 11 (8)

Jirsa Franz F, Dumhart B, Gartner S, Kraemer K, Pignitter M, Somoza V and Steiger G. "Vitamin A is rapidly degraded in retinyl palmitate-fortified soybean oil stored under household conditions". Journal of Agricultural and Food Chemistry (ISI). 2014. Vol. 62 (30)

John Suru SV, Arotiba Omotayo OA, Khati M, Mamba Bhekie BB and Rotherham LS. "Towards HIV detection: novel poly(propylene imine) dendrimer-streptavidin platform for electrochemical DNA and gp120 aptamer bio-sensors". International Journal of Electrochemical Science (ISI). 2014. Vol. 9 (10)

Kalwij Jesse JM, Le Roux PC and Steyn C. "Repeated monitoring as an effective detection means: first records of naturalised solidago gigantea aiton (asteraceae) in southern Africa". South African Journal of Botany (ISI). 2014. Vol. 93

Kalwij Jesse JM, Pärtel M, Robertson MP, Ronk A and Zobel M. "Spatially-explicit estimation of geographical representations in large-scale species distribution data-sets". PLoS One (ISI). 2014. Vol. 9 (1)

Karataglidis Steven S and Giraud BG. "Symmetries and fluctuations in the nuclear density functional". Physica Scripta (ISI). 2014. Vol. 89 (5)

Keter Frankline Kiplangat FK, Darkwa James J, Guzei Ilia IA, Nell M and Van Zyl Werner WE. "Phosphinogold(I) dithiocarbamate complexes: effect of the nature of phosphine ligand on anticancer properties". Inorganic Chemistry (ISI). 2014. Vol. 53 (4)

Khoza Bradley BS, Chimuka L, Madala Ntakadzeni NE, Mukwevho Emmanuel E and Steenkamp PA. "The effect of temperature on pressurised hot water extraction of pharmacologically important metabolites as analysed by UPLC-qTOF-MS and PCA". Evidence-based Complementary and Alternative Medicine (ISI). 2014. Vol. 2014

Kikianty Eder, Dragomir SS, Ndlovu L and Sherwell D. "Approximations of the Jensen divergence". Applied Mathematics & Information Sciences (ISI). 2014. Vol. 8 (6)

Kilulya Kessy Fidel KF, Bush T, Mamba Bhekie BB, Msagati Titus TAM and Ngila Jane JC. "Effect of site, species and tree size on the quantitative variation of lipophilic extractives in Eucalyptus woods used for pulping in South Africa". Industrial Crops and Products (ISI). 2014. Vol. 56

Kilulya Kessy KG, Mamba Bhekie BB and Msagati Titus TAM. "Ionic liquid based extraction of fatty acids from blue-green algal cells enhanced by direct transesterfication and determination using GC x GC-TOFMS". Chromatographia (ISI). 2014. Vol. 77 (5-6)

Kimemia David DK, Pachauri S, Rhodes B and Vermaak C. "Burns, scalds and poisonings from household energy use in South Africa: are the energy poor at greater risk?". Energy for Sustainable Development (ISI). 2014. Vol. 18

Kinfe Henok HH, Ehlers M, Gammon DW, Makolo Felix FL, Moshapo Paseka PT and Schmuck C. "Preparation and antimalarial activity of a novel class of carbohydrate-derived, fused thiochromans". European Journal of Medicinal Chemistry (ISI). 2014. Vol. 87

Kinfe Henok HH, Adokoh Christian CK and Makolo Felix FL. "Regiospecific synthesis of 2-Halo-3-(2' - glucalyl)benzo[b]thiophenes". Journal of Organic Chemistry (ISI). 2014. Vol. 79 (16)

Kinfe Henok HH, Makolo Felix FL, Manana Mandzenkosi MM, Mebrahtu Fanuel FM and Moshapo Paseka PT. "Stereoselective synthesis of thiochromenes via intramolecular tandem thio-michael addition of in situ generated  $\alpha$ , $\beta$ -unsaturated aldehydes". Journal of Organic Chemistry (ISI). 2014. Vol. 79 (7)

Klemptner Robyn RL, Dubery Ian IA, Piater Lizelle LA, Sherwood John JS and Tugizimana Fidele F. *"Ergosterol, an orphan fungal microbe-associated molecular pattern (MAMP)"*. Molecular Plant Pathology (ISI). 2014. Vol. 15 (7)

Kneidinger Christine CM, Avenant NL, MacFadyen D, Van der Bank Frederick FH, van der Merwe M and Van Heerden Henriette H. "Species identification, habitat preferences and population genetics of mastomys natalensis (A. Smith, 1834) and M. coucha (A. Smith, 1836) in an enclosed area, Kruger National Park, South Africa". Navorsinge van die Nasionale Museum Bloemfontein (DHET). 2014. Vol. 30 (3)

Kotina Ekaterina EL, Tilney Patricia PM and Van Wyk Ben-Erik B. "Anatomy of the leaf and bark of Warburgia salutaris (Canellaceae), an important medicinal plant from South Africa". South African Journal of Botany (ISI). 2014. Vol. 94

Koumba Ur UA and Raubenheimer Heinrich H. "Finite rank riesz operators". Glasgow Mathematical Journal (ISI). 2014. Vol. 56 (1)

Kramers Jan JD, Henzen M and Steidle L. "Greenstone belts at the northern most edge of the Kaapvaal craton: timing of tectonic events and a possible crustal fluid source". Precambrian Research (ISI). 2014. Vol. 253

Krecek Rosina RC, Pereira MM, Wallace CE and Yvorchuck-St Jean KE. "Assessment of a novel method for teaching veterinary parasitology". Journal of Veterinary Medical Education (ISI). 2014. Vol. 41 (2)

Krecek Rosina RC, Little SE, Pereira MM and Snowden K. "Parasitological procedures, skills, and areas of knowledge used by small-animal practitioners in North America". Journal of Veterinary Medical Education (ISI). 2014. Vol. 41 (4)

Krecek Rosina RC, Dewailly E, Dillon L, Dimitrova K, Drebot MA, Forde M, Grolla A, Lee E, Loftis A, Makowski K, Morrison K, Robertson L and Wood H. "Seroprevalence of seven zoonotic pathogens in pregnant women from the Caribbean". American Journal of Tropical Medicine and Hygiene (ISI). 2014. Vol. 91 (3)

Kruger Stephanus SJ, Hegde VS and Koti BK. "Geochemistry of the desur lavas, deccan traps: case study from the vicinity of Belgaum, Karnataka and their petrogenetic inferences". Journal of The Geological Society of India (ISI). 2014. Vol. 83 (4)

Krzywkowski Marcin P, Krishnakumari B and Venkatakrishnan YB. "Bounds on the vertex-edge domination number of a tree". Comptes Rendus Mathematique (ISI). 2014. Vol. 352 (5)

Kuvarega Alex AT, Arotiba Omotayo OA, Krause RW, Mamba Bhekie BB, Ndlovu T and Sampath S. "Exfoliated graphite/titanium dioxide nano-composites for photo-degradation of eosin yellow". Applied Surface Science (ISI). 2014. Vol. 300

Larrea Jimenez Julio Antonio JA, Bauer E, Hänel J, Ikeda M, Martelli V, Paschen S. Prokofiev A,VanWinkler H. "Anisotropic thermopower of the Kondo insulator CeRu4Sn6". Journal of Electronic Materials (ISI). 2014. Vol. 43 (6)

Larrea Jimenez Julio Antonio JA and Paschen S. "Ordered phases and quantum criticality in cubic heavy fermion compounds". Journal of the Physical Society of Japan (ISI). 2014. Vol. 83 (6)

Le Roux Margaretha MM and Manning JC. "A new long-tubed subspecies of pelargonium dipetalum (section hoarea) (geraniaceae) from the Albertinia-Swellendam area in Western Cape province, South Africa". Bothalia (ISI). 2014. Vol. 44 (1)

Lemanski Charlotte CL. "Hybrid gentrification in South Africa: theorising across southern and northern cities". Urban Studies (ISI). 2014. Vol. 51 (14)

Lemmer HH, Bhattacharjee D and Saikia H. "A consistency adjusted measure for the success of prediction methods in cricket". International Journal of Sports Science & Coaching (ISI). 2014. Vol. 9 (3)

Lemmer HH. "Perspectives on the use of the combined bowling rate in cricket". International Journal of Sports Science & Coaching (ISI). 2014. Vol. 9 (3)

Liefferink Simone SL, Ferreira Martin M, Janse van Vuren Johannes JH, Malherbe W and Tate Russell RB. "A comparison of methods for incubating zooplankton diapausing eggs from sediment of endorheic pans in the Free State, South Africa". African Journal of Aquatic Science (ISI). 2014. Vol. 39 (4)

Madala Ntakadzeni NE, Steenkamp PA and Tugizimana Fidele F. "Development and optimization of an UPLC-QTOF-MS/MS method based on an in-source collision induced dissociation approach for comprehensive discrimination of chlorogenic acids isomers from Momordica plant species". Journal of Analytical Methods in Chemistry (ISI). 2014. Vol. 2014

Madala Ntakadzeni NE, Dubery Ian IA, Piater Lizelle LA and Steenkamp PA. "Metabolomic insights into the bio-conversion of isonitrosoacetophenone in arabidopsis thaliana and its effects on defense-related pathways". Plant Physiology and Biochemistry (ISI). 2014. Vol. 84

Madanire Grace GN and Oldewage Annemarie A. "A new locality and host record for enterogyrus coronatus (Pariselle Lambert & Euzet (1991) in South Africa and a review of the morphology and distribution of enterogyrus (ancyrocephalidae) species". Helminthologia (ISI). 2014. Vol. 51 (1)

Madanire Grace GN and Oldewage Annemarie A. "Histopathological changes in the intestine of sharptooth catfish, clarias gariepinus naturally-infected with the cestode, tetracampos ciliotheca". Bulletin of The European Association of Fish Pathologists (ISI). 2014. Vol. 34 (1)

Mafu Lihle LD, Mamba Bhekie BB and Msagati Titus TAM. "Adsorption studies for the simultaneous removal of arsenic and selenium using naturally prepared adsorbent materials". International Journal of Environmental Science and Technology (ISI). 2014. Vol. 11 (6)

Magee Anthony AR and Magoswana SL. "A taxonomic revision of hymenolepis (asteraceae, anthemidae)". South African Journal of Botany (ISI). 2014. Vol. 91

Magee Anthony AR, Boatwright JS and Powell RF. "A taxonomic revision of the cotula coronopifolia group (asteraceae) and implications for the conservation statuses of the species". South African Journal of Botany (ISI). 2014. Vol. 93

Magee Anthony AR, Boatwright JS, Magee Anthony AR and Mucina L. "Four new species of ursinia (asteraceae, anthemideae) from South Africa, with an updated key to the genus in Namaqualand". Phytotaxa (ISI). 2014. Vol. 177 (3)

Mahato Sanjit SK, Acharya C, Islam Rafique RU, Mallick Kaushik K and Witcomb MJ. "Polymer-stabilized palladium nano-particles for the chemo-selective transfer hydrogenation of  $\alpha$ ,  $\beta$ -unsaturated carbonyls: single-step bottom-up approach". ChemCatChem (ISI). 2014. Vol. 6 (5)

Mahlambi Mphilisi Mciniseli MM, Mamba Bhekie BB and Vilakati Gcina GD. "Synthesis, characterization, and visible light degradation of rhodamine 8 dye by carbon-covered alumina supported Pd-TiO2/polysulfone membranes". Separation Science and Technology (ISI). 2014. Vol. 49

Mahlambi Mphilisi MM, Mahlangu Oranso OT, Mamba Bhekie BB and Vilakati Gcina GD. "Visible light photo-degradation of rhodamine B dye by two forms of carbon-covered alumina supported TiO2/polysulfone membranes". Industrial & Engineering Chemistry Research (ISI). 2014. Vol. 53 (14)

Mahlangu Oranso Themba OT, Hoek EMV, Mamba Bhekie BB and Verliefde ARD. "Influence of organic, colloidal and combined fouling on NF rejection of NaCl and carbamazepine: Role of solute-foulant-membrane interactions and cake-enhanced concentration polarisation". Journal of Membrane Science (ISI). 2014. Vol. 471

Maiga Deogratius T, Kilulya KF, Mamba BB and Msagati TAM. "Preparation of SPE hybrid mesoporous silica sorbents for the analysis and removal of organic pollutants in water". Physics and Chemistry of the Earth (ISI). 2014. Vol. 72-75

Maina John JN, Bergman HL, Bianchini A, Bianchini LF, Chevalier C, Johannsson OE, Kavembe GD, Laurent P, Ojoo RO, Papah MB and Wood CM. "Air breathing in Magadi tilapia Alcolapia grahami, under normoxic and hyperoxic conditions, and the association with sunlight and reactive oxygen species". Journal of Fish Biology (ISI). 2014. Vol. 84 (3)

Makgwane Peter Ramashadi PR and Suprakas Sinha SR. "Efficient room temperature oxidation of cyclohexane over highly active hetero-mixed WO3/V2O5 oxide catalyst". Catalysis Communications (ISI). 2014. Vol. 54

Makgwane Peter Ramashadi PR and Suprakas Sinha SR. "Synthesis of nano-materials by continuous-flow micro-fluidics: a review". Journal of Nanoscience and Nanotechnology (ISI). 2014. Vol. 14 (2)

Malan Frederick FP, Meijboom Reinhout R and Singleton Eric. "Crystal structure of bis(phenylethynyl)tetrakis(dimethylphenylphosphine)ruthenium(II), C48H54P4Ru". Zeitschrift fur Kristallographie – New Crystal Structures (ISI). 2014. Vol. 229 (3)

Malindzisa Hlukaphi H and Khumalo Melusi M. "Numerical solutions of a class of nonlinear volterra integral equations". Abstract and Applied Analysis (ISI). 2014. Vol. 2014

Malindzisa Hlukaphi Sthando HS and Khumalo Melusi M. "On the analysis of numerical methods for nonstandard volterra integral equation". Abstract and Applied Analysis (ISI). 2014. Vol. 2014

Malwela Thomas T and Suprakas Sinha SR. "Investigating the crystal growth behaviour of biodegradable polymer blend thin films using in situ atomic force microscopy". Macromolecular Materials and Engineering (ISI). 2014. Vol. 299

Malwela Thomas T and Suprakas Sinha SR. "Role of organoclay in controlling the morphology and crystal-growth behaviour of biodegradable polymer-blend thin films studied using atomic force microscopy". Macromolecular Materials and Engineering (ISI). 2014. Vol. 299

Mamba Bhekie BB, Adekunle Abolanle S, Ayenimo JG, Odukudu FB and Yusuff M. "Safety evaluation of heavy metals exposure from consumer products". International Journal of Consumer Studies (ISI). 2014. Vol. 38

Mamba Bhekie BB, Coetzee M, Kamika I, Momba MNB and Msagati Titus TAM. "The impact of microbial ecology and chemical profile on the enhanced biological phosphorous removal (EBPR) process: a case study of northern waste-water treatment works, Johannesburg". International Journal of Environmental Research and Public Health (ISI). 2014. Vol. 11

Mamba Gcina G, Mbianda Xavier XY and Mishra Ajay AK. "Gadolinium nano-particle-decorated multi-walled carbon nano-tube/titania nano-composites for degradation of methylene blue in water under simulated solar light". Environmental Science and Pollution Research (ISI). 2014. Vol. 21 (8)

Mamba Gcina G, Mamo Messai Adenew MA, Mbianda Xavier XY and Mishra Ajay AK. "Nd,N,S,-TiO2 decorated on reduced graphene oxide for a visible light active photo-catalyst for dye degradation: comparison to its MWCNT/Nd,N,S,-TiO2". Industrial & Engineering Chemistry Research (ISI). 2014. Vol. 53 (37)

Masiteng Paulus PL, Bark RA, Kau J, Komati F, Lawrie EA, Lawrie JJ, Lindsay R, Ramashidzha TM ... et al (and 11 others). "Rotational bands in chirality in 1947!". European Physical Journal A (ISI). 2014. Vol. 50 (7)

Masutha Mukovhe M and Rogerson Christian CM. "Small business incubators: an emerging phenomenon in South Africa's SMME economy". Urbani izziv (IBSS). 2014. Vol. 25 (Supplement)

Masutha Mukovhe M and Rogerson Christian CM. "Small enterprise development in South Africa: the role of business incubators". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Mather Charles CT. "Avian influenza multiple: enacting realities and dealing with policies in South Africa's farmed ostrich sector". Journal of Rural Studies (ISI). 2014. Vol. 33

Matinga Margaret Njirambo MN, Annegarn Harold HJ and Clancy JS. "Explaining the non-implementation of health-improving policies related to solid fuels use in South Africa". Energy Policy (ISI). 2014. Vol. 68

Maurin Olivier O, Bond WJ, Burrows JE, Daru Barnabas BH, Davies TJ, Muasya AM, Van der Bank Michelle M and Yessoufou Kowiyou K. "Savanna fire and the origins of the 'underground forests' of Africa". New Phytologist (ISI). 2014. Vol. 204 (1)

Mbuli Bhekani BS, Krause Rui RWM, Linder C, Mamba Bhekie BB, Mhlanga Sabelo SD, Nxumalo Edward EN, Oren Y and Pillay VL. "Development of antifouling polyamide thin-film composite membranes modified with amino-cyclodextrins and diethylamino-cyclodextrins for water treatment". Journal of Applied Polymer Science (ISI). 2014. Vol. 131 (8)

Mckay Tracey TJM. "White water adventure tourism on the Ash river, South Africa". African Journal for Physical, Health Education, Recreation and Dance (AJPHERD) (DHET). 2014. Vol. 20 (1)

Mckay Tracey TJM. "Locating South Africa within the global adventure tourism industry: the case of bungee jumping". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 24

Mckay Tracey TJM and Pienaar R. "Mapping socio-economic status, geographical location and matriculation pass rates inn Gauteng, South Africa". Perspectives in education (IBSS). 2014. Vol 32 (1)

Meijboom Reinhout R, Freeman B, Ramus T and Watanabe C. "A new technique for the rapid characterization of catalysts: tandem micro-reactor—gas chromatography/mass spectrometry". Environmental Progress & Sustainable Energy (ISI). 2014. Vol. 33 (3)

Mhlanga Nikiwe NQ and Suprakas Sinha SR. "Characterisation and thermal properties of titanium dioxide nano-particles-containing biodegradable polyactide composites synthesized by sol-gel method". Journal of Nanoscience and Nanotechnology (ISI). 2014. Vol. 14 (6)

Mhlanga Sabelo SD, Coville NJ, Linganiso EC and Mwakikunga BW. "Au-controlled enhancement of photoluminescence of NiS nanostructures synthesized via a microwave-assisted hydrothermal technique". Journal of Luminescence (ISI). 2014. Vol. 155

Mhlanga Sabelo SD, Coetsee E, Coville NJ, Dhara S, Erasmus RM, Kente T and Swart HC. "Catalyst free vapour-solid growth of novel GaN nano-structures at low temperature". Nanoscience and Nanotechnology Letters (ISI). 2014. Vol. 6 (11)

Mhlongo Msizi MI, Dubery Ian IA, Madala Ntakadzeni NE, Piater Lizelle LA and Steenkamp PA. "Priming agents of plant defence stimulate the accumulation of mono- and di-acylated quinic acids in cultured tobacco cells". Physiological and Molecular Plant Pathology (ISI). 2014. Vol. 88

Mishra Ajay AK, Gannimani R, Govender P, Krishna SB, Muthusamy K and Perumal A. "Synthesis and antibacterial activity of silver and gold nano-particles produced using aqueous seed extract of protorhus longifolia as a reducing agent". Digest Journal of Nanomaterials and Biostructures (ISI). 2014. Vol. 9 (4)

Mittal Hemant H, Mishra Ajay AK, Mishra Shivani S and Parashar Vyom V. "Fe3O4 MNPs and gum xanthan based hydrogels nanocomposites for the efficient capture of malachite green from aqueous solution". Chemical Engineering Journal (ISI). 2014. Vol. 255

Mittal Hemant H and Mishra Shivani S. "Gum ghatti and Fe3O4 magnetic nanoparticles based nanocomposites for the effective adsorption of rhodamine B". Carbohydrate Polymers (ISI). 2014. Vol. 101

Mittal Hemant H, Ballav Niladri N and Mishra Shivani S. "Gum ghatti and Fe3O4 magnetic nanoparticles based nanocomposites for the effective adsorption of methylene blue from aqueous solution". Journal of Industrial and Engineering Chemistry (ISI). 2014. Vol. 20

Mittal Hemant H, Jindal R, Kaith BS, Maity Arjon A and Suprakas Sinha SR. "Synthesis and flocculation properties of gum-ghatti and poly(acrylamide-co-acrylonitrile) based biodegradable hydrogels". Carbohydrate Polymers (ISI). 2014. Vol. 114

Mkhabela Vuyiswa VJ and Suprakas Sinha SR. "Poly( $\varepsilon$ -caprolactone) nano-composite scaffolds for tissue engineering: a brief overview". Journal of Nanoscience and Nanotechnology (ISI). 2014. Vol. 14 (1)

Mkhize Nontando Thembekile NT, Mamba Bhekie BB, Momba M and Msagati Titus TAM. "Determination of volatile fatty acids in wastewater by solvent extraction and gas chromatography". Physics and Chemistry of The Earth (ISI). 2014. Vol. 67-69

Monare Paul Tsietsi PT, Kotze Nicolaas NJ and McKay TM. "A second wave of gentrification: the case of Parkhurst, Johannesburg, South Africa". Urbani izziv (IBSS). 2014. Vol. 25 (Supplement)

Morton Wilmari W. "Canonical extensions of posets". Algebra Universalis (ISI). 2014. Vol. 72 (2)

Moteetee Annah AN, Boatwright JS, Jaca Thulisile Precious TP and Moteetee Annah AN. "A review of rhynchosia section polytropia (phaseoleae, fabaceae) and a new species from the Western Cape province, South Africa". Systematic Botany (ISI). 2014. Vol. 39 (4)

Moteetee Annah AN and Boatwright JS. "Rhynchosia bolusii (phaseoleae, fabaceae), a new species from the western Cape province of South Africa". Phytotaxa (ISI). 2014. Vol. 161 (2)

Motsa Machawe MM, D'Haese A, Hoek EMV, Mamba Bhekie BB and Verliefde ARD. "Organic fouling in forward osmosis membranes: the role of feed solution chemistry and membrane structural properties". Journal Of Membrane Science (ISI). 2014. Vol. 460

Mpofu Smart S, Krause RWM and Msagati Titus TAM. "Cytotoxicity, phytochemical analysis and antioxidant activity of crude extracts from rhizomes of elephantorrhiza elephantina and pentanisia prunelloides". African Journal of Traditional Complementary and Alternative Medicines (ISI). 2014. Vol. 11 (1)

Mpofu Smart S, Arotiba Omotayo OA, Hlekelele Leratho L, Krause Rui RWM and Ndinteh Derek DT. "Determination of catechins from elephantorrhiza elephantina and pentanisia prunelloides using voltammetry and UV spectroscopy". Natural Product Communications (ISI). 2014. Vol. 9 (1)

Mpofu Smart S, Krause RWM, Olivier Denise Karola DK, Tantoh Ndinteh D and Van Vuuren SF. "Interactive efficacies of elephantorrhiza elephantina and pentanisia prunelloides extracts and isolated compounds against gastrointestinal bacteria". South African Journal of Botany (ISI). 2014. Vol. 94

Msagati Titus TAM, Mamba Bhekie BB, Omine K and Sivasankar V. "Surface restructuring of lignite by bio-char of cuminum cyminum - exploring the prospects in deflouridation followed by fuel applications". Applied Surface Science (ISI). 2014. Vol. 301

Muchono Blessed B, Alberts Hermanus HL, Prinsloo Aletta ARE, Sheppard Charles CJ and Strydom Andre AM. "Spin-density-wave effects in the (Cr98.4Al1.6)100-yMoy alloy system". Journal of Magnetism and Magnetic Materials (ISI). 2014. Vol. 354

Muhire Innocent I, Abu Taleb Khaled K and Ahmed F. "Relationships between Rwandan seasonal rainfall anomalies and ENSO events". Theoretical and Applied Climatology (ISI). 2014. Vol. 2014

Mukwevho Emmanuel E and Joseph Jitcy JS. "Calmodulin dependent protein kinase II activation by exercise regulates saturated & unsaturated fatty acids and improves some metabolic syndrome markers". Life Sciences (ISI). 2014. Vol. 111

Muronga Azwinndini A. "Relaxation and coupling coefficients in third order relativistic fluid dynamics". Acta Physica Polonica B (ISI). 2014. Vol. 7 (1)

Musyoka Stephen SM, Mishra Shivani S, Mittal Hemant H and Ngila Jane JC. "Effect of functionalization of the adsorption capacity of cellulose for the removal of methyl violet". International Journal of Biological Macromolecules (ISI). 2014. Vol. 65

Mwangi Isaac IW, Msagati Titus TAM, Ndungu P and Ngila Jane JC. "Preconcentration and spectrophotometric determination of polyDADMAC in treated water by in situ-precipitation with naphthalene". Physics and Chemistry of The Earth (ISI). 2014. Vol. 72-75

Mwangi Isaac IW, Msagati Titus TAM, Ndungu P and Ngila Jane JC. "Removal of phenolics from aqueous media using quaternised maize tassels". Journal of Environmental Management (ISI). 2014. Vol. 134

Ncube Efficient Nsikayezwe EN, Dubery Ian IA, Madala Ntakadzeni NE, Mhlongo Msizi MI, Piater Lizelle LA and Steenkamp PA. "Analyses of chlorogenic acids and related cinnamic acid derivatives from nicotiana tabacum tissues with the aid of UPLC-QTOF-MS/MS based on the in-source collision-induced dissociation method". Chemistry Central Journal (ISI). 2014. Vol. 8 (1)

Ncube Phendukani P, Krause Rui RWM and Mamba Bhekie BB. "Detection of chloroform in water using an azo dye-modified β-cyclodextrin - Ephichlorohydrin copolymer as a fluorescent probe". Physics and Chemistry of the Earth (ISI). 2014. Vol. 67-69

Ncube Phendukani P, Krause RW, Mamba Bhekie BB and Ndinteh Derek Tanton DT. "Fluorescent sensing and determination of mercury (II) ions in water". Water SA (ISI). 2014. Vol. 40 (1)

Ndlovu Thabile T, Arotiba Omotayo OA and Mamba Bhekie BB. "Poly(propyleneimine) dendrimer-gold nano-particle modified exfoliated graphite electrode for the electrochemical detection of onitrophenol". International Journal of Electrochemical Science (ISI). 2014. Vol. 9 (12)

Ndlovu Thabile T, Arotiba Omotayo OA, Krause Rui RWM, Mamba Bhekie BB and Sampath Srinivasan. "Voltammetric detection of arsenic on a bismuth modified exfoliated graphite electrode". Electrochimica ACTA (ISI). 2014. Vol. 128

Neethling Lourelle Alicia Martins LAM, Malta José Celso de Liveira and Oldewage Annemarie A. "Additional morphological information on dipteropeltis hirundo Calman, 1912, and a description of dipteropeltis campanaformis n. sp. (crustacea: branchiura) from two characiform benthopelagic fish hosts from two northern rivers of the Brazilian Amazon". ZOOTAXA (ISI). 2014. Vol. 3755 (2)

Ngie Adeline A, Abu Taleb Khaled K and Ahmed F. "Remote sensing potential for investigation of maize production: review of literature". South African Journal of Geomatics (formelry South African Journal of Surveying and Geo-Information) (DHET). 2014. Vol. 3 (2)

Ngie Adeline A, Abu Taleb Khaled K, Ahmed Fath FE, Ahmed M and Darwish A. "Assessment of urban heat island using satellite remotely sensed imagery: a review". South African Geographical Journal (ISI). 2014. Vol. 96 (2)

Ngila Jane JC, Gumbi BP and Ndungu P. "Direct spectrophotometric detection of the endpoint in metachromatic titration of polydiallyldimethylammonium chloride in water". Physics and Chemistry of the Earth (ISI). 2014. Vol. 67-69

Ngila Jane JC, Gumbi BP and Ndungu P. "Gold nano-particles for the quantification of very low levels of poly-diallyldimethylammonium chloride in river water". Analytical Methods (ISI). 2014. Vol. 6

Ngila Jane JC, Moutloali RM and Vatsha Balele B. "Preparation of antifouling polyvinylpyrrolidone (PVP 40K) modified polyethersulfone (PES) ultrafiltration (UF) membrane for water". Physics and Chemistry of the Earth (ISI). 2014. Vol. 67-69

Ngila Jane JC, Demlie M, Kindness A and Mbugua JM. "Reactive-transport modeling of fly ash-water-brines interactions from laboratory-scale column studies". Physics and Chemistry of the Earth (ISI). 2014. Vol. 67-69

Ngila Jane JC, Gachanja A, Kamau JN, Kazungu JM and Zhai M. "The seasonal influence on the spatial distribution of dissolved selected metals in lake Naivasha, Kenya". Physics and Chemistry of the Earth (ISI). 2014. Vol. 67-69

Noh Ji-Hyang J and Meijboom Reinhout R. "Catalytic evaluation of dendrimer-templated Pd nanoparticles in the reduction of 4-nitrophenol using Langmuir—Hinshelwood kinetics". Applied Surface Science (ISI). 2014. Vol. 320

Noh Ji-Hyang J and Meijboom Reinhout R. "Dendrimer-templated Pd nanoparticles and Pd nanoparticles synthesized by reverse microemulsions as efficient nanocatalysts for the Heck reaction: A comparative study". Journal of Colloid and Interface Science (ISI). 2014. Vol. 415

Nomngongo Philiswa Nosizo PN, Moodley B, Msagati Titus TAM and Ngila Jane JC. "Chemometric optimization of hollow fiber-liquid phase microextraction for preconcentration of trace elements in diesel and gasoline prior to their ICP-OES determination". Microchemical Journal (ISI). 2014. Vol. 114

Nomngongo Philiswa Nosizo PN, Moodley B, Msagati Titus TAM and Ngila Jane JC. "Kinetics and equilibrium studies for the removal of cobalt, manganese, and silver in ethanol using dowex 50W-x8 cation exchange resin". Separation Science and Technology (ISI). 2014. Vol. 49

Nomngongo Philiswa P, Mketo Nomvano N and Ngila Jane JC. "A single-step microwave-assisted acid extraction of total sulphur in coal samples followed by ICP-OES determination". Analytical Methods (ISI). 2014. Vol. 6

Nomngongo Philiswa P and Ngila Jane JC. "Determination of trace Cd, Cu, Fe, Pb and Zn in diesel and gasoline by inductively coupled plasma mass spectrometry after sample clean up with hollow fiber solid phase microextraction system". Spectrochimica Acta Part B-Atomic Spectroscopy (ISI). 2014. Vol. 98

Nomngongo Philiswa P and Ngila Jane JC. "Functionalized nanometer-sized alumina supported microsolid phase extraction coupled to inductively coupled plasma mass spectrometry for preconcentration and determination of trace metal ions in gasoline samples". RSC Advances (ISI). 2014. Vol. 4 (86)

Nongwe Beas Isaac I, Bepete G, Coville NJ, Meijboom Reinhout R, Ravat V, Shaikjee A and Terfassa B. "Synthesis of gold encapsulated in spherical carbon capsules with a mesoporous shell structure. A robust catalyst in a nano-reactor". Catalysis Communications (ISI). 2014. Vol. 53

Nxumalo Edward EN, Mamba Bhekie BB, Masinga SP and Mhlanga SD. "Microwave-induced synthesis of  $\theta$ -cyclodextrin/N-doped carbon nanotube polyurethane nanocomposites for water purification". Physics and Chemistry of the Earth (ISI). 2014. Vol. 67-69

O Brien Gordon GC, Smit NJ and Wepener V. "Conservation of fishes in the Elands river, Mpumalanga, South Africa: past, present and future". Koedoe (ISI). 2014. Vol. 56(1)

Obuah Collins C, Darkwa James J, Guzei Ilia IA and Munyaneza Appollinaire A. "Ferrocenylpyrazolyl palladium complexes as catalysts for the polymerisation of 1 - heptene and 1 - octene to highly branched polyolefins". Dalton Transactions (ISI). 2014. Vol. 43 (23)

Obuah Collins C, Darkwa James J, Nozaki K and Owaga Bernard BO. "Solvent and co-catalyst dependent pyrazolylpyridinamine and pyrazolylpyrroleamine nickel(II) catalyzed oligomerization and polymerization of ethylene". Journal of Molecular Catalysis A-Chemical (ISI). 2014. Vol. 382

Oldewage Annemarie A and Milne SJ. "Aspects of the morphology of the juvenile life stages of paradiplozoon ichthyoxanthon Avenant-Oldewage, 2013 (monogenea: diplozoidae)". Acta Parasitologica (ISI). 2014. Vol. 59 (2)

Oldewage Annemarie A, Jansen van Vuuren Bettine B, Le Roux Louise Erica LE and Mashego S SN. "Paradiplozoon ichthyoxanthon n. sp. (monogenea: diplozoidae) from labeobarbus aeneus (cyprinidae) in the Vaal river, South Africa". Journal of Helminthology (ISI). 2014. Vol. 88 (2)

Oldewage Annemarie A, Fellner-Frank C, Jirsa Franz F, Körner W and Otachi EO. "Trace elements in sediments, blue spotted tilapia oreochromis leucosticus (Trewavas, 1933) and its parasite contracaecum multipapillatum from lake Naivasha, Kenya, including a comprehensive health risk analysis". Environmental Science and Pollution Research (ISI). 2014. Vol. 21 (12)

Olorundare Dluwasayo D, Krause RW, Mamba Bhekie BB, Msagati Titus TAM and Okonkwo JO. "Activated carbon from lignocellulosic waste residues: effect of activating agent on porosity characteristics and use as adsorbents for organic species". Water Air and Soil Pollution (ISI). 2014. Vol. 225 (3)

Olorundare Oluwasayo Folasayo OF, Krause RW, Mamba Bhekie BB, Msagati Titus TAM and Okonkwo JO. "Steam activation, characterisation and adsorption studies of activated carbon from maize tassels". Chemistry and Ecology (ISI). 2014. Vol. 30 (5)

Opembe Naftali NN, Jalama Kalala K, Meijboom Reinhout R, Mishra Ajay AK and Vunain Ephraim E. "Thermal stability of Ti–MCM–41: effects of Ti loading amount and synthesis conditions". Journal of Thermal Analysis and Calorimetry (ISI). 2014. Vol. 117 (2)

Oskolskii Aleksei A, Boatwright JS, Stepanova Anna Valentinovua AV, Tilney Patricia PM and Van Wyk Ben-Erik B. "A survey of wood anatomical characters in the tribe crotalarieae (fabaceae)". South African Journal of Botany (ISI). 2014. Vol. 94

Oskolskii Aleksei A, Degtjareva GV, Nuraliev MS, Samigullin TH, Sokoloff DD and Valiejo-Roman Carmen M. "Flower morphology and relationships of schefflera subintegra (araliaceae, apiales): an evolutionary step towards extreme floral polymery". Botanical Journal of the Linnean Society (ISI). 2014. Vol. 175 (4)

Ossa Ossa Frantz Gerard FG, Agangi Andrea A, Belyanin Georgy GA, Hofmann Axel A, Kramers Jan JD, Mayaga-Mikolo F and Vidal O. "Hydrothermal clay mineral formation in the uraniferous paleoproterozoic FA formation, Francevillian basin, Gabon". Precambrian Research (ISI). 2014. Vol. 246

Pandey Sadanand S and Mishra Shivani S. "Catalytic reduction of p-nitrophenol by using platinum nano-particles stabilised by guar gum". Carbohydrate Polymers (ISI). 2014. Vol. 113

Parashar Vyom V, Mehrotra GK, Pandey AC, Pandey S, Pandey SK and Yadav RR. "Band-gap engineering of colloidal zinc oxysulfide via lattice substitution with sulphur". Nanoscale (ISI). 2014. Vol. 6

Parashar Vyom V, Abraham S, Kumar V, Nath G, Saxena PS, Singh A, Singh V, Srivastava A and Umaro S. "Facile, rapid and up-scaled synthesis of green luminescent functional graphene quantum dots for bio-imaging". RSC Advances (ISI). 2014. Vol. 4

Parashar Vyom V, Pandey AC, Parashar Rashmi, Wan Meher and Yadav RR. "Surfactant free synthesis of metal oxide (Ca and Ni) nanoparticles and applications to heat propagation in nanofluids". Materials Letters (ISI). 2014. Vol. 132

Pasquali Luca L, Esaulov VA, Flores M, Giglia A, Grizzi O and Jia J. "1,4-Benzenedimethanethiol interaction with Au(110), Ag(111), Cu(100), and Cu(111) surfaces: self-assembly and dissociation processes". Journal of Physical Chemistry C (ISI). 2014. Vol. 118 (46)

Pasquali Luca L, Bendounan A, Chaouchi K, Esaulov VA, Jia J, Kubsky S and Sirotti F. "Chalcogen atom interaction with palladium and the complex molecule—metal interface in thiol self assembly". Journal of Physical Chemistry C (ISI). 2014. Vol. 118 (43)

Pasquali Luca L, Cavallini M, Fioravanti G, Gentili D, Leonardi F, Liscio A, Lugli F, Mucciante V, Murgia M and Zerbetto F. "Electrochemical fabrication of surface chemical gradients in thiol self-assembled monolayers with tailored work-functions". LANGMUIR (ISI). 2014. Vol. 30 (39)

Pasquali Luca L, Banshchikov A, Ceolin D, Koshmak Konstantin, Montecchi M, Rueff JP, Sokolov NS and Vergentev T. "High-energy X-ray photoemission and structural study of ultrapure LaF3 superionic conductor thin films on Si". Journal of Physical Chemistry C (ISI). 2014. Vol. 118 (19)

Pasquali Luca L, Capelli R, D'Alpaos R, Dinelli F, Gazzano M, Generali G, Giglia A, Montecchi M, Riva M and Stefani A. "Interface functionalities in multilayer stack organic light emitting transistors (OLETs)". Advanced Functional Materials (ISI). 2014. Vol. 24 (35)

Pasquali Luca L, Canepa Maurizio, Esaulov VA, Giglia Angelo, Koshmak Konstantin, Mahne Nicola, Mukherjee S, Nannarone S, Terzi F and Toccafondi Chiara. "Structural and electronic properties of anisotropic ultrathin organic films from dichroic resonant soft x-ray reflectivity". Physical Review B (ISI). 2014. Vol. 89

Pasquali Luca L, Christodoulou C, Frisch J, Giglia A, Koch N, Krause S, Ligorgio G, Moras P, Nardi MV, Timpel M and Wegner B. "Surface modification of ZnO(0001)—Zn with phosphonate-based self-assembled monolayers: binding modes, orientation, and work function". Chemistry of Materials (ISI). 2014. Vol. 26 (17)

Pasquali Luca L, Chen L~Christodoulou C, Giannakopoulos A, Giglia A, Ligorgio G, Nardi MV, Oehzelt M, Pasquali Luca L, Timpel M ... et al (and 7 others). "Tuning the work function of graphene-on-quartz with a high weight molecular acceptor". Journal of Physical Chemistry C (ISI). 2014. Vol. 118 (9)

Peratheepan Pararajasingham P, Baenitz M, Khuntia P, Ko K-T, Steglich F, Strydom Andre AM, Tjeng LH, Tsuei K-D and Utsumi Y. "Contiguous 3d and 4f magnetism: strongly correlated 3d electrons in YbFe2Al10". Physical Review Letters (ISI). 2014. Vol. 113 (21)

Rahman Nurur N, Bigiel F, Bolatto Alberto D, Clark Paul C, Kelly Brandon C, Klessen Ralf S, Konstandin Lukas K and Shetty Rahul. "Indications of a sub-linear and non-universal Kennicutt-Schmidt relationship". Monthly Notices of the Royal Astronomical Society (ISI). 2014. Vol. 437 (1)

Rahman Nurur N, Bower GC, Carpenter JM, Crutcher RM, Fiege JD, Hull CLH, Kwon W, Plambeck RL ... et al (and 17 others). "TADPOL: A 1.3 mm survey of dust polarization in star-forming cores and regions". Astrophysical Journal Supplement Series (ISI). 2014. Vol. 213 (1)

Raichur Ashok AM, Babu S, Chandrasekaran N, Chandrasekaran PT, Chaudhuri G, Kumar D, Kumar R, Kumari J, Mathur A, Mukherjee A, Nagarajan R, Naseer A and Pulimi M. "Cytotoxicity of TiO2 nanoparticles towards freshwater sediment microorganisms at low exposure concentrations". Environmental Research (ISI). 2014. Vol. 135

Raichur Ashok AM, Radhakrishnan K, Thomas MB and Vaidyanathan M. "Enhanced viability of probiotic saccharomyces boulardii encapsulated by layer-by-layer approach in pH responsive chitossan-dextran sulfate polyelectrolytes". Journal of Food Engineering (ISI). 2014. Vol. 136

Raichur Ashok AM, Chandrasekaran N, Chandrasekaran PT, Dalai S, Jain A, Jayakumar R, Mukherjee A and Pakrashi S. "In vivo genotoxicity assessment of titanium dioxide nano-particles by allium cepa root tip assay at high exposure concentrations". PLoS One (ISI). 2014. Vol. 9 (2)

Raichur Ashok AM, Chakravortty D, Gnanadhas DP, Gupta S, Radhakrishnan K and Ramamurthy PC. "Protamine-capped mesoporous silica nano-particles for biologically triggered drug release". Particle & Particle Systems Characterization (ISI). 2014. Vol. 31 (4)

Raichur Ashok AM, Chandrasekaran N, Dalai S, Kumar D, Kumari J, Mandal AB, Mukherjee A, Pakrashi S and Sastry TP. "Qualitative toxicity assessment of AgNPs on the fresh water bacterial isolates and consortium at low level of exposure concentration". Ecotoxicology And Environmental Safety (ISI). 2014. Vol. 108

Raichur Ashok AM, Chandrasekaran N, Mukherjee A and Prathna TC. "Sunlight irradiation induced green synthesis of stable silver nano-particles using citrus limon extract". Proceedings of The National Academy of Sciences India Section B-Biological Sciences (ISI). 2014. Vol. 84 (1)

Razzaque Soebur S, Lunardini C, Theodoseau KT and Yang L. "Neutrino events at icecube and the fermi bubbles". Physical Review D (ISI). 2014. Vol. 90

Razzaque Soebur S, Longo F, Omodei N, Piron F, Vasilieou V and Vianello G. "Observations of gamma-ray bursts with the fermi large area telescope". Nuclear Instruments & Methods In Physics Research Section A – Accelerators Spectrometers Detectors And Associated Equipment (ISI). 2014. Vol. 742

Robbertse Johannes JL and Lombard F. "On maximum likelihood estimation of the long-memory parameter in fractional gaussian noise". Journal of Statistical Computation and Simulation (ISI). 2014. Vol. 84 (4)

Rogerson Christian CM and Rogerson Jayne JM. "Agrotourism and local economic development in South Africa". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Rogerson Christian CM, De Beer A and Rogerson Jayne JM. "Decent work in the South African tourism industry: evidence from tourist guides". Urban forum (IBSS). 2014. Vol. 25 (1)

Rogerson Christian CM and Rogerson Jayne JM. "Urban tourism destinations in South Africa: divergent trajectories 2001-2012". Urbani izziv (IBSS). 2014. Vol. 25 (Supplement)

Rogerson Jayne JM and Rogerson Christian CM. "Maximising the local development potential of nature tourism accommodation establishments in South Africa". African Journal of Hospitality, tourism and Leisure (AJHTL) (DHET). 2014. Vol. 3 (1)

Rogerson Jayne JM. "Changing hotel location patterns in Ekurhuleni, South Africa's industrial workshop". Urbani izziv (IBSS). 2014. Vol. 25 (Supplement)

Rogerson Jayne JM. "Green commercial property development in urban South Africa: emerging trends, emerging geographies". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Rogerson Jayne JM. "Hotel location in Africa's world class city: the case of Johannesburg, South Africa". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 25

Rogerson Jayne JM and Slater David D. "Urban volunteer tourism: orphanages in Johannesburg". Urban forum (IBSS). 2014. Vol. 25 (4)

Safonov Oleg G, Golunova MA, Tatarinova DS, Van Reenen Dirk DD and Yapaskurt VO. "Fluid-assisted interaction of peraluminous metapelites with trondhjemitic magma within the petronella shear-zone, Limpopo complex, South Africa". Precambrian Research (ISI). 2014. Vol. 253

Safonov Oleg G, Kosova SA and Van Reenen Dirk DD. "Interaction of biotite-amphibole gneiss with H2O-CO2-(K, Na)Cl fluids at 550 MPa and 750 and 800°C: experimental study and applications to dehydration and partial melting in the middle crust". Journal of Petrology (ISI). 2014. Vol. 55 (12)

Safonov Oleg G, Belyanin Georgy GA, Kramers Jan JD and Rajesh HM. "Monazite-fluorapatite characteristics as evidence for interplay between ~2.04 GA fluid-induced dehydration and melting of the Sand river gneiss, Limpopo complex, South Africa". South Africa Journal of Geology (ISI). 2014. Vol. 117 (2)

Sethusa Mamadi Theresa MT, Jacobs A, Miller IM, Van der Bank Frederick FH, Van der Bank Michelle M and Yessoufou Kowiyou K. "DNA bar-code efficacy for the identification of economically important scale insects (hemiptera: coccoidea) in South Africa". African Entomology (ISI). 2014. Vol. 22 (2)

Shadung Justinus Madimetja JM, Dabrowski JM and Wepener Victor V. "Prioritizing agricultural pesticides used in South Africa based on their environmental mobility and potential human health effects". Environment International (ISI). 2014. Vol. 62

Sheppard Charles CJ, Alberts Hermanus HL, Muchono Blessed B, Prinsloo Aletta ARE and Strydom Andre AM. "Anomalous triple point effects in the spin-density-wave Cr1-xAlx alloy system". Journal of Alloys and Compounds (ISI). 2014. Vol. 595

Shukla Sudheesh Kumar SK, Choudhary M, Mallick Kaushik K, Siwal Samarjeet and Taher Abu A. "Organic-inorganic hybrid supra-molecular assembly: an efficient platform for non-enzymatic glucose sensor". ACS Sustainable Chemistry & Engineering (ISI). 2014. Vol. 2 (12)

Shukla Sudheesh Kumar SK, Agorku Eric E, Mishra Ajay AK and Mittal Hemant H. "Synthesis, characterization and photo-luminescence properties of Ce3+-doped ZnO-nano-phosphors". Chemical Papers (ISI). 2014. Vol. 68 (2)

Shukla Sudheesh Kumar SK, Arotiba Omotayo OA, Mamba Bhekie BB and Mishra Ajay AK. "Zirconia-poly (propylene imine) dendrimer nanocomposite based electrochemical urea biosensor". Enzyme and Microbial Technology (ISI). 2014. Vol. 66

Sikiti Phumile P, Mamba Bhekie BB, Mishra Ajay AK and Msagati Titus TAM. "Synthesis and characterization of molecularly imprinted polymers for the remediation of PCBs and dioxins in aqueous environments". Journal of Environmental Health Science and Engineering (ISI). 2014. Vol. 12 (82)

Simelane Sandile SB, Kinfe Henok HH, Muller Alfred AJ and Williams Dennis DBG. "Aluminum triflate catalyzed tandem reactions of p-galactal: toward chiral benzopyrans, chromenes, and chromans". Organic Letters (ISI). 2014. Vol. 16 (17)

Sitha Sanyasi S, Bhanuprakash K, Jayathirtha Rao V, Prabhakar Ch and Srinivas K. "Enhanced molecular first hyperpolarizability in s-triazine derivatives: Combined experimental and computational studies". Journal of Molecular Structure (ISI). 2014. Vol. 1075

Sitha Sanyasi S, Bhasi Priya P, Jewell L, Miriyala Vijay Madhav and Nhlabatsi Zanele ZP. "Potential energy surface of the cation—neutral hydroamination reaction: a computational study on the role of an ion—molecule complex in the reaction pathway". Tetrahedron (ISI). 2014. Vol. 70

Siwal Samarjeet, Choudhary M, Islam Rafique RU, Mallick Kaushik K and Witcomb MJ. "Polymer stabilized silver nano-particle: an efficient catalyst for proton-coupled electron transfer reaction and the electrochemical recognition of bio-molecule". Chemical Physics Letters (ISI). 2014. Vol. 608

Siwe Noundou Xavier X, Krause RWM, Ndinteh DT, Olivier Denise Karola DK and Van Vuuren SF. "Antibacterial activity of the roots, stems and leaves of alchornea floribunda". Journal of Ethnopharmacology (ISI). 2014. Vol. 151

Smit Christof CA, Roering Christian C and Van Reenen Dirk DD. "Role of fluids in the exhumation of the southern marginal zone of the Limpopo complex, South Africa". Precambrian Research (ISI). 2014. Vol. 253

Smith James R, Bardosh K, Okello AL and Welburn SC. "One health: past successes and future challenges in three African contexts". PLoS Neglected Tropical Diseases (ISI). 2014. Vol. 8 (5)

Snyman Jasper JL, Bashir AKH, Sondezi Sondezi BM, Strydom Andre AM and Tchoula-Tchokonte BM. "Antiferromagnetic ordering in NdAuGe compound". Journal of Applied Physics (ISI). 2014. Vol. 115 (17)

Steeb Willi WH. "An eigenvalue problem for a Fermi system and lie algebras". Quantum Information Processing (ISI). 2014. Vol. 13 (2)

Steeb Willi WH. "Exceptional points, non-normal matrices, hierarchy of spin matrices and an eigenvalue problem". International Journal of Modern Physics C (ISI). 2014. Vol. 25 (11)

Steeb Willi WH. "Majorana fermions on a lattice and a matrix problem". Zeitschrift fur Naturforschung Section A – A Journal Of Physical Sciences (ISI). 2014. Vol. 69a

Strydom Andre AM, Atanasova M, Focke WW, Prinsloo LC and Schutte CJH. "Crystal structure and magnetic properties of CuSb2O4". Journal of Materials Science (ISI). 2014. Vol. 49 (9)

Strydom Andre AM. "Superconductivity, magnetism, and atomic rattling phenomena in R3Rh4Ge13 (R = Y, Yb, Lu)". Acta Physica Polonica A (ISI). 2014. Vol. 125 (6)

Suprakas Sinha SR, Bandyopadhyay J, Scriba M and Wesley-Smith J. "A combined experimental and theoretical approach to establish the relationship between shear force and clay platelet delamination in melt-processed polypropylene nano-composites". POLYMER (ISI). 2014. Vol. 55

Suprakas Sinha SR, Ojijo V and Sadiku R. "Concurrent enhancement of multiple properties in reactively processed nano-composites of polyactide/poly[(butylene succinate) -co-adipate] blend and organo-clay". Macromolecular Materials and Engineering (ISI). 2014. Vol. 299

Suprakas Sinha SR, Ojijo V and Pillai SK. "Crystallization and thermal properties of polyactide/palygorskite composites". Journal of Applied Polymer Science (ISI). 2014. Vol. 131 (12)

Suprakas Sinha SR and Ojijo V. "Nano-bi-composites based on synthetic aliphatic polyesters and nano-clay". Progress in Materials Science (ISI). 2014. Vol. 62

Suprakas Sinha SR. "Recent trends and future outlooks in the field of clay-conditioning polymer nano-composites". Macromolecular Chemistry and Physics (ISI). 2014. Vol. 215

Suprakas Sinha SR, Al-Thabaiti SA, Bandyopadhyay J, Basahel SN and Mokhtar M. "Unique cold-crystallization behaviour and kinetics of biodegradable poly[(butylene succinate)-co adipate] nanocomposites: a high speed differential scanning calorimetry study". Macromolecular Materials and Engineering (ISI). 2014. Vol. 299

Suprakas Sinha SR, Al-Thabaiti SA, Bandyopadhyay J and Bousmina M. "Visco-elastic and electrical properties of carbon nano-tubes filled poly(butylene succinate)". International Polymer Processing (ISI). 2014. Vol. 29

Taiwo Olalekan John OJ. "Determinants of peri-urban and urban agricultural locational choice behaviour in Lagos, Nigeria". Land Use Policy (ISI). 2014. Vol. 39

Tensen Laura Nicole, Roelofs D and Swanepoel LH. "A note on the population structure of leopards (panthera pardus) in South Africa". South African Journal of Wildlife Research (ISI). 2014. Vol. 44 (2)

Tesfagiorgis Habtom Butsuamlak HB, Annegarn Harold HJ and Laing MD. "Evaluation of bio-control agents and potassium silicate for the management of powdery mildew of zucchini". Biological Control (ISI). 2014. Vol. 73

Teske Peter PR, Beheregaray LB, Sandoval-Castillo J and Waters JM. "Can novel genetic analyses help to identify low-dispersal marine invasive species?". Ecology and Evolution (ISI). 2014. Vol. 4 (14)

Teske Peter PR. "Connectivity in solitary ascidians: is a 24-h propagule duration sufficient to maintain large-scale genetic homogeneity?". Marine Biology (ISI). 2014. Vol. 161 (11)

Teske Peter PR and Papadopoulos I. "Larval development reflects biogeography in two formerly synonymised southern African coastal crabs". African Journal of Aquatic Science (ISI). 2014. Vol. 39 (3)

Teske Peter PR, Barker NP, Beheregaray LB, McQuaid CD and Papadopoulos I. "Mitonuclear discordance in genetic structure across the Atlantic/Indian ocean bio-geographical transition zone". Journal of Biogeography (ISI). 2014. Vol. 41 (2)

Tilney Patricia PM, Van Der Merwe Chris F and Van Wyk AE. "The epidermal cell structure of the secondary pollen presenter in vangueria infausta (rubiaceae: vanguerieae) suggests a functional association with protruding onci in pollen grains". PLoS One (ISI). 2014. Vol. 9 (5)

Tilney Patricia PM, Degtjareva GV, Kljuykov Eugene V and Zakharova EA. "The taxonomic affinity of carum piovanii chiov. and some bunium species (apiaceae)". South African Journal of Botany (ISI). 2014. Vol. 94

Tresise Michael MM, Mokae Motsidisi MLL, Van Dyk Jacobus JC and Wagenaar Gesina GM. "A proposed liver needle core biopsy technique for the sharptooth catfish clarias gariepinus (Burchell) for use in fish health research". Journal of Fish Diseases (ISI). 2014. Vol. 37 (10)

Tshivhase Mmboneni MG and Williams Dennis DBG. "Color-coded ligands: tracking the catalyst using highly pigmented porphyrazine ligands in biphasic reactions". Organometallics (ISI). 2014. Vol. 33 (24)

Tsunogae T and Hossain I. "Crystallization conditions and petrogenesis of the paleoproterozoic basement rocks in Bangladesh: an evaluation of biotite and coexisting amphibole mineral chemistry". Journal of Earth Science (ISI). 2014. Vol. 25 (1)

Tsunogae T, Santosh M and Yang Q-Y. "First report of paleoproterozoic incipient charnockite from the North China craton: implications for ultrahigh-temperature metasomatism". Precambrian Research (ISI). 2014. Vol. 243

Tsunogae T, Koizuma T and Van Reenen Dirk DD. "Fluid evolution of partially retrogressed pelitic granulite from the southern marginal zone of the neoarchean Limpopo complex, South Africa: evidence from phase equilibrium modelling". Precambrian Research (ISI). 2014. Vol. 253

Tsunogae T and Van Reenen Dirk DD. "High- to ultrahigh-temperature metasomatism related to brine infiltration in the neoarchean Limpopo complex: petrology and phase equilibrium modeling". Precambrian Research (ISI). 2014. Vol. 253

Tsunogae T and Newton RC. "Incipient charnockite: characterization at the type localities". Precambrian Research (ISI). 2014. Vol. 253

Tsunogae T, Rajesh HM, Santosh M and Yang Q-Y. "Late paleoproterozoic charnockite suite within post-collisional setting from the north China craton: petrology, geochemistry, zircon U–Pb geochronology and Lu–Hf isotopes". LITHOS (ISI). 2014. Vol. 208-209

Tsunogae T, Dharmapriya PL, Ding H, Malaviarachchi SPK, Santosh M, Tang L and Zhang Z. "Neoproterozoic crustal evolution in Sri Lanka: insights from petrologic, geochemical and zircon U–Pb and Lu–Hf isotopic data and implications for Gondwana assembly". Precambrian Research (ISI). 2014. Vol. 255

Tsunogae T, Chetty TRK, Koizuma T, Saitoh Y, Santosh M and Tsutsumi Y. "Petrology and zircon U-Pb geochronology of metagabbros from a mafic-ultramafic suite at aniyapuram: neoarchean to early paleoproterozoic convergent margin magmatism and middle neoproterozoic high-grade metamorphism in southern India". Journal of Asian Earth Sciences (ISI). 2014. Vol. 95

Tsunogae T, Santosh M and Yang Q-Y. "Ultrahigh-temperature metamorphism under isobaric heating: new evidence from the north China craton". Journal of Asian Earth Sciences (ISI). 2014. Vol. 95

Tugizimana Fidele F, Dubery Ian IA, Piater Lizelle LA and Steenkamp PA. "Multi-platform metabolomic analyses of ergosterol-induced dynamic changes in nicotiana tabacum cells". PLoS One (ISI). 2014. Vol. 9 (1)

Van der Bank Frederick FH, Kramer B and Wink M. "Marked differentiation in a new species of dwarf stonebasher, pollimyrus cuandoensis sp. nov. (mormyridae: teleostei), from a contact zone with two sibling species of the Okavango and Zambezi rivers". Journal of Natural History (ISI). 2014. Vol. 48 (7-8)

Van Der Merwe Clinton David CD. "Battlefields tourism: the status of heritage tourism in Dundee, South Africa". Bulletin of geography: socio-economic series (IBSS). 2014. Vol. 26

Van Dyk Jacobus JC. "Cholangioma in the Mozambique tilapia, oreochromis mossambicus (Peters)". Journal of Fish Diseases (ISI). 2014. Vol. 37 (9)

Van Dyk Jacobus JC, Pheiffer W, Pieters R and Smit NJ. "Metal contamination of sediments and fish from the Vaal river, South Africa". African Journal of Aquatic Science (ISI). 2014. Vol. 39 (1)

Van Reenen Dirk DD, Huizenga JM, Roering Christian Cand Smit Christof CA. "Fluid-rock interaction during high-grade metamorphism: Instructive examples from the Southern Marginal Zone of the Limpopo Complex, South Africa". Precambrian Research (ISI). 2014. Vol. 253

Van Staden Anelda A, Germs Gerard GJB, Gutzmer Jens J and Zimmermann Udo U. "Provenance of the neoproterozoic rocks of the Gifberg group (western South Africa)". South African Journal of Geology (ISI). 2014. Vol. 117 (1)

Van Wyk Ben-Erik B, Ardley JK, Cnockaert M, De Meyer SE, Howieson JG and Vandamme PA. "Burkholderia dilworthii sp. nov., isolated from lebeckia ambigua root nodules". International Journal of Systematic And Evolutionary Microbiology (ISI). 2014. Vol. 64 (4)

Van Wyk Ben-Erik B, de Wet H and Struwig M. "Taxonomic notes on the genus stephania (menispermaceae) in southern Africa". South African Journal of Botany (ISI). 2014. Vol. 95

Venter Eduard E, Botha AM, Mansoor Chara CV and Sibisi Phumzile PP. "Potassium phosphate induces tolerance against the Russian wheat aphid (diuraphis noxia, homoptera: aphididae) in wheat". Crop Protection (ISI). 2014. Vol. 61

Vilakati Gcina GD, Hoek EMV and Mamba Bhekie BB. "Investigating the structure and water permeation of membranes modified with natural and synthetic additives using tensile porosity and glass transition temperature studies". Journal of Applied Polymer Science (ISI). 2014. Vol. 131 (16)

Vilakati Gcina GD, Hoek EMV and Mamba Bhekie BB. "Probing the mechanical and thermal properties of polysulfone membranes modified with synthetic and natural polymer additives". Polymer Testing (ISI). 2014. Vol. 34

Vilakati Gcina GD, Hoek EMV, Mamba Bhekie BB and Wong MCY. "Relating thin film composite membrane performance to support membrane morphology fabricated using lignin additive". Journal of Membrane Science (ISI). 2014. Vol. 469

Viljoen Karel KS, Gray K, Harris JW, Ivanic T and Richardson SH. "Trace element chemistry of peridotitic garnets in diamonds from the premier (Cullinan) and Finsch kimberlites, South Africa: contrasting styles of mantle metasomatism". LITHOS (ISI). 2014. Vol. 208-209

Visser Jacobus J, Bennett NC and Jansen van Vuuren Bettine B. "Local and regional scale genetic variation in the Cape dune mole-rat, bathyergus suillus". PLoS One (ISI). 2014. Vol. 9 (9)

von Delft Frank, Dekker C, Kroemer M, Ng JT and Osborne M. "Using textons to rank crystallization droplets by the likely presence of crystals". Acta Crystallographica Section D – Biological Crystallography (ISI). 2014. Vol. 70

Vunain Ephraim E, Jalama Kalala K, Meijboom Reinhout R, Mishra Ajay AK and Opembe Naftali NN. "Thermal stability of amine-functionalized MCM-41 in different atmospheres". Journal of Thermal Analysis and Calorimetry (ISI). 2014. Vol. 115 (2)

Wesche Philipp Leonard PL, Andreotti S, Matthee CA, Meÿer M, O'Connell CP, Oosthuizen H and Rutzen M. "A novel categorisation system to organise a large photo identification database for white sharks Carcharodon carcharias". African Journal of Marine Science (ISI). 2014. Vol. 36 (1)

Williams Dennis DBG, George Mosotho MJ and Marjanovic Ljiljana L. "Rapid detection of atrazine and metolachlor in farm soils: gas chromatography-mass spectrometry-based analysis using the bubble-in-drop single drop micro-extraction enrichment method". Journal of Agricultural and Food Chemistry (ISI). 2014. Vol. 62 (31)

Wohlgemuth Ueberwasser Cora C, McClung Craig CR and Viljoen Karel KS. "Metamorphic alteration of the massive sulfide horizon from the Salt river VMS deposit (South Africa)". Ore Geology Reviews (ISI). 2014. Vol. 56

Wokadala Obiro Cuthbert OC, Emmambux Naushad Mohammad and Suprakas Sinha SR. "Inducing PLA/starch compatibility through butyl-etherification of waxy and high amylose starch". Carbohydrate Polymers (ISI). 2014. Vol. 112

Yankey Margaret M, Darkwa James J, Guzei Ilia IA, Hearne Giovanni GR, Obuah Collins C and Osei-Twum E. "(Phenoxyimidazolyl-salicylaldimine)iron complexes: synthesis, properties and iron catalysed ethylene reactions". Dalton Transactions (ISI). 2014. Vol. 43 (37)

Yankey Margaret M, Darkwa James J and Obuah Collins C. "Phenoxysalicylaldimine-bearing chromium(III) precatalysts for ethylene polymerization". Macromolecular Chemistry and Physics (ISI). 2014. Vol. 215 (18)

Yeo Anders A, Crowston R, Gutin G, Jones M, Raman V and Saurabh S. "Fixed-parameter tractability of satisfying beyond the number of variables". Algorithmica (ISI). 2014. Vol. 68 (3)

Yeo Anders A, Adamus J and Adamus L. "On the Meyniel condition for hamiltonicity in bipartite digraphs". Discrete Mathematics and Theoretical Computer Science (ISI). 2014. Vol. 16 (1)

Yeo Anders A and Bang-Jensen J. "The complexity of multicut and mixed multicut problems in (di)graphs". Theoretical Computer Science (ISI). 2014. Vol. 520

Yessoufou Kowiyou K, Bamigboye Samuel S, Daru Barnabas BH and Van der Bank Michelle M. "Evidence of constant diversification punctuated by a mass extinction in the African cycads". Ecology and Evolution (ISI). 2014. Vol. 4 (1)