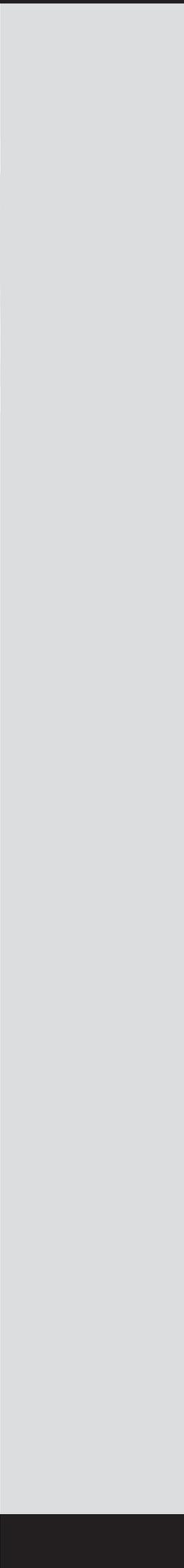




UNIVERSITY
OF
JOHANNESBURG



RESEARCH REPORT 2012



UNIVERSITY OF DISTINCTION



The University of Johannesburg (UJ)—one of the largest, multi-campus, residential universities in South Africa — seeks to achieve the highest distinction in scholarship and research within the higher education context. Born from the 2005 merger between the former Rand Afrikaans University (RAU), the Technikon Witwatersrand (TWR) and the Soweto and East Rand campuses of Vista University, the University of Johannesburg's unique academic architecture reflects a comprehensive range of learning programmes, leading to a variety of qualifications, from vocational and traditional academic to professional and postgraduate, across the four campuses – Auckland Park Kingsway, Auckland Park Bunting Road, Doornfontein and Soweto. The campuses vary in size and each has its own character and culture, contributing to the institution's rich diversity.

The University of Johannesburg has benefited from a large pool of researchers bringing together various fields of expertise and research focus areas. The University provides the ideal ground for interdisciplinary research and currently has 114 rated researchers. Six of these researchers are A-rated – all of whom are recognised as world leaders in their field. UJ is also home to 22 research centres.

The University fosters ideas that are rooted in African epistemology, but also addresses the needs of a South African society and the African continent as it is committed to contribute to sustainable growth and development. UJ continues to build a culture of inclusion, embracing South Africa's rich histories, cultures, languages, religions, genders, races and social and economic classes. Additionally, the University encourages a culture of service as part of the University student experience and it proudly pursues a four-language policy in English, isiZulu, Afrikaans and Sesotho sa Leboa.

UJ staff and students come from over 50 countries in Africa and around the world. The University has also built links, partnerships and exchange agreements with leading African and other international institutions that further enrich the academic, social and cultural diversity of the UJ campuses. It is also the recipient of the highest levels of external financial support from donors and partners all over the world. This demonstrates the high esteem in which UJ is held internationally.

In 2012 processes began to revise the UJ Vision, Mission and Values, and these were approved and launched in November 2012.

THE VALUES GUIDING ALL UNIVERSITY ACTIVITIES INCLUDE:

VISION

An international university of choice, anchored in Africa, dynamically shaping the future.

MISSION

Inspiring its community to transform and serve humanity through innovation and the collaborative pursuit of knowledge.

IMAGINATION

- Shaping the future
- Thinking independently
- Developing a cosmopolitan identity
- Exhibiting ambition and drive
- Adopting entrepreneurial approaches

REGENERATION

- Developing sustainably through creative contribution
- Introspecting for renewal
- Innovating for the common good
- Making positive change
- Taking advantage of overlooked opportunities

CONVERSATION

- Learning together from our diversity
- Making wise decisions collectively
- Engaging meaningfully with one another
- Displaying mutual respect
- Leading consultatively

ETHICAL FOUNDATION

- Treasuring academic freedom
- Seeking balance in the pursuit of knowledge
- Facing challenges with courage and earning trust
- Acting responsibly by being fair, consistent and transparent
- Participating in and helping the community (ubuntu)*

*Ubuntu, which means humanness in the Nguni languages of Southern Africa, is the idea that a person achieves excellence insofar as she shares a way of life with others and cares for their quality of life.





ABBREVIATIONS

AIS	Applied Information Systems	PDRF	Postdoctoral Research Fellow
ASSAf	Academy of Science of South Africa	PET	Positron Emission Tomography
BI	Business Intelligence	PFS	Postgraduate funding support
BRICS	Brazil, Russia, India, China, South Africa	PT	Proposal tracking
C&TTO	Commercialisation and Technology Transfer Office	PV	Photovoltaic
CSDA	Centre for Social Development in Africa	RAU	Rand Afrikaans University
CEPR	Centre for Education Practice Research	RC	Resolution Circle
CERT	Centre for Education Rights and Transformation	RID	Research and Innovation Division
CESM	Classification of educational subject matter	RIMS	Research Information Management System
CfAR	Centre for Anthropological Research	RO	Research output
CPASD	Centre for Professional Academic Staff Development	SADC	Southern African Development Community
DHET	Department of Higher Education and Training	SAIFAC	South African Institute for Advanced Constitutional, Public, Human Rights and International Law
DST	Department of Science and Technology	SANPAD	South Africa Netherlands Research Programme on Alternatives in Development
eRA	Electronic Research Administration	SARChI	South African Research Chairs Initiative
FADA	Faculty of Art, Design and Architecture	SARUA	Southern African Regional Universities Association
IBSS	International Bibliography of the Social Sciences	SLB	Supervisor-linked bursaries
ICT	Information and communications technology	SPIN	Sponsored Program Information Network
IP	Intellectual property	Statkon	Statistical Consultation Service
IPPM	Industrial Psychology and People Management	TWR	Technikon Witwatersrand
ISI	Information Sciences Institute	UJ	University of Johannesburg
IT	Information technology	URC	University Research Committee
MRF	Mandela-Rhodes Foundation	VIAD	Visual Identities in Art and Design
NRF	National Research Foundation		

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MESSAGE FROM THE VICE-CHANCELLOR



PROFESSOR IHRON RENSBURG
VICE-CHANCELLOR AND PRINCIPAL

The University of Johannesburg is a comprehensive institution. To us this implies the need for excellent teaching and service to the community. But for strength and depth, these need to be grounded in a vigorous research culture. At UJ we continue to build our research capacity, with rated scholars, postdoctoral fellows, postgraduates and vigorous research programmes. Our research focuses on South Africa and the southern African region, but also looks beyond to the wider scholarly community. We live at a time of profound change, with East and South claiming equal partnership in power and knowledge with previously dominant regions. UJ plays its part in nurturing citizens and scholars who are anchored in their localities and nations but who can assert themselves confidently in a world of increasingly interconnected research. At UJ, through joint degrees with institutions elsewhere, research exchanges and international academic agreements, we are positioning ourselves dynamically in this globalizing academy.

We are also at the centre of Africa's greatest industrial and commercial hub. This is crucial to us, and from technology to sociology we focus on the excitement and opportunities - and the challenges and problems - of our vibrant urban environment. Knowledge is expanding at an unprecedented rate and we know that we must concentrate our energies and specialize. In keeping with our industrial context we do so particularly in technological research, focusing on selected high-impact strategic projects, often involving creative inter-faculty collaboration. One of our eight strategic thrusts states that we are 'a comprehensive institution recognized for the stature and quality of its scientific and technological programmes and its scientific and technology-driven research, innovation and technology transfer'. These are not mere words.

Here are some facts illustrating how UJ continued to make this programme a reality in 2012. There have been substantial increases in each of the key research indicators. UJ now ranks among the top six residential universities in terms of Department of Higher Education and Training (DHET)-accredited research publications, attaining 774.35 units for accredited research in 2011, and having submitted 906 units in 2012. This far exceeds the target of 615 units. According to the DHET, UJ contributed 6.9% of the national research output. Measured by the number of Web of Science documents, the five leading research areas at UJ are geoscience, chemistry, physics, plant and animal science and social science. It was our aim that 64% of journal articles published by UJ scholars should appear in Information Sciences Institute (ISI) and International Bibliography of the Social Sciences (IBSS) publications. We achieved 77%. By December 2012 we had 114 National Research Foundation (NRF)-rated researchers. Substantial improvements in the dissemination of funding information, more nimble facilitation of application processes, increased funding and its careful management have made it possible to support increasing numbers of postgraduate students. As a result, 5 555 postgraduate students at honours, Masters and doctoral levels were enrolled, close to the ambitious target of 5 656.

The Research and Postgraduate Studies Division supports the activities that have made these achievements possible. It has five functions: research administration, research management, postgraduate support, intellectual property management and statistical analysis. The Research Information Management System and the Technology Transfer Office are also an important part of UJ's research armory.

Those are a few of the university's research vital statistics and organizational structures. But it is when we look at some of the wealth of projects with which staff and postgraduates are involved that the real excitement of research at UJ is obvious. Think for example of the development of renewable energy through a new generation of photo-voltaic solar cells and the work on alternative energy solar-powered vehicles; of investigations in phototherapy, emphasizing low intensity laser irradiation for diabetic wound healing, photodynamic therapy for the treatment of cancer and augmentation of stem cells in regenerative medicine; of advanced molecular detection methods to detect bacterial pathogens in water; of ground-breaking research into two-million-year-old, fossilised hominid skeletons of *Australopithecus sediba* found at the Cradle of Humankind World Heritage Site; of the sociological and historical work leading to important and timely publication on the turmoil in South Africa's mining industry.

We are providing, and constantly improving, a research-friendly environment where excellent UJ staff will want to remain; where we attract the best researchers nationally, regionally and even internationally; and where we identify high-flying students, convince them of the rewards and fascination of life as a researcher and assist them to achieve all of which they are capable. It is the people involved in this robust commitment to research who animate our university and make it the exciting place that it is.

None of our extraordinary research progress, that we report here, would be possible without first-rate researchers and the leadership which supports their work. I wish to express my sincere appreciation to Prof Adam Habib and Dr Christopher Masuku, respectively, and during 2012, Deputy Vice-Chancellor: Research, Innovation and Advancement and Executive Director: Research and Innovation.

Professor Ihron Rensburg
Vice-Chancellor and Principal



“IT IS WHEN WE LOOK AT SOME OF THE WEALTH OF
PROJECTS WITH WHICH STAFF AND POSTGRADUATES
ARE INVOLVED THAT THE REAL EXCITEMENT OF
RESEARCH AT UJ IS OBVIOUS.”

MESSAGE FROM THE DEPUTY VICE-CHANCELLOR: RESEARCH, POSTGRADUATE STUDIES AND THE LIBRARY



PROF TSHILIDZI MARWALA
DEPUTY VICE-CHANCELLOR:
RESEARCH, POSTGRADUATE STUDIES
AND THE LIBRARY

“UJ UNDERSTANDS
ITS CRITICAL ROLE
AS A CENTRE OF
KNOWLEDGE NOT
ONLY IN THE
CONTINENT OF
AFRICA BUT ALSO
GLOBALLY.”

Knowledge is a cornerstone of modern society. Societies that invest in knowledge production will thrive; those that do not are likely to remain in the ranks of mediocrity. UJ understands its critical role as a centre of knowledge not only in the continent of Africa but also globally. The university therefore positions itself within the social, industrial, governmental and international spheres to pursue research and development that are relevant, applicable, timely and of global stature. These goals are achieved by investing in high quality staff, postgraduate training and research and development.

In 2006, UJ set itself the target of achieving 600 research units by 2016. In 2012, we submitted 906 research units. In 2011, 806 units were submitted and 774.35 were achieved. It is clear that we have broken well past the 800 mark. This of course means that our previous targets need to be revised.

In 2012, 77.1% of publications were submitted for international publication compared with 71% in 2011 and 65% in 2010. The 2012 submissions were made to some of the world's leading journals including the *Proceedings of the National Academy of Sciences* with an impact factor of 9.7, *Physical Review Letters* with an impact factor of 7.4, *Nature Materials* with an impact factor of 30, *Physical Review* with an impact factor of 4 and the *Journal of Physical Chemistry C*, the top journal in physical chemistry. The number of active researchers grew to 647 in 2012, from 622 in 2011. Nine hundred and eight papers and 1 311 citations appeared on the Scopus database, and 734 papers and 1 296 citations on the InCites research evaluation tool. In 2011, UJ contributed 6.9% of the national research output and is expected to increase this share after the DHET has completed its auditing process. Per capita output was 0.89 units, having grown steadily from 0.4 in 2007. All these data are evidence of the university's remarkable growth in research stature.

Of particular strategic importance to UJ is its increased number of NRF-rated researchers. This rating process is uniquely South African and recognises the country's most active and prominent academic researchers. The number of the university's NRF-rated researchers has increased from 96 in 2011 to 114 in 2012, and of its A-rated researchers from 5 to 6. A-rated researchers are scholars who are global leaders in their fields.

Another key growth area has been in the number of post-doctoral fellows, including many from all over the world. In 2012, UJ had 110 post-doctoral fellows compared with 82 in 2011.

The university takes very seriously the issue of postgraduate training. In 2011, we had 2 039 Masters students of whom 389 graduated, and 629 doctoral students with 68 of them graduating. In 2012, these numbers increased to 2 072 Masters students, with 430 graduating; and 623 doctoral students of whom 109 graduated.

On behalf of the Research, Postgraduate Studies and Library Office, I thank the faculties and all the researchers who have made the impressive statistics detailed in this report a reality. I would like to give particular thanks to Prof Adam Habib and Dr Christopher Masuku, respectively previous Deputy Vice-Chancellor for Research, Innovation and Advancement and Executive Director: Research and Innovation. They served the university with distinction, and were central to nurturing UJ's now well established and productive research culture. We wish them well in their new endeavours.

I look forward to engaging with all of our stakeholders as we move ahead, achieving our current targets and revising those outstripped by the rapid pace at which we have been growing the quality and quantity of our research.

Prof Tshilidzi Marwala

Deputy Vice-Chancellor: Research, Postgraduate Studies and the Library

MESSAGE FROM THE ACTING EXECUTIVE DIRECTOR: RESEARCH AND INNOVATION



PROF SHIREEN MOTALA

ACTING EXECUTIVE DIRECTOR: RESEARCH AND INNOVATION

“THE IMPROVEMENTS IN DISSEMINATION OF FUNDING INFORMATION, FACILITATING APPLICATION PROCESSES AND CAREFULLY MANAGING AND INCREASING THE FUNDS AVAILABLE HAVE ENABLED ESCALATING NUMBERS OF POSTGRADUATE STUDENTS TO RECEIVE FUNDING TOWARDS THEIR STUDIES.”

OVERVIEW

During 2012, UJ's research strategy continued to grow in strength and purpose. This was demonstrated by the growing number of researchers; increasing publication in international journals recognised by the Institute for Scientific Information; the steady increase in the number of postdoctoral fellows and researchers rated by the NRF; growth in staff participation in the NRF's Thuthuka Programme; and the final approval of five SARChI Chairs bringing the number of research chairs to seven.

Postgraduate student capacity was boosted during the year through workshops on themes such as research methodology, writing for publication, research supervision and research proposal writing. This, with the unprecedented increase in bursaries and scholarships, resulted in increased postgraduate throughput. The New Generation of Scholars Programme, intended to grow the next generation of scholars, and the growth in postgraduate supervision capacity due to the improvement in staff qualifications are already showing encouraging results.

There are now over 647 active researchers at UJ. They produced 906.36 accredited research output units in 2012 and presented their work at prestigious international conferences. This, with the strides in postgraduate research and supervision that are the foundation of research excellence, demonstrates that UJ is now firmly established as a research-focused university.

Sustained excellence in research and postgraduate studies forms one of the core business strategic thrusts. The nine faculties are the key drivers of this strategic thrust. The Research and Postgraduate Studies Division provides strategic and operational support for research and postgraduate studies at UJ. The functional activities of the division are measured through key performance indicators with goals and targets defined annually in the institutional scorecard. For the 2012 academic year, the key performance indicators were:

- Accredited research output
- Proportion of international to national research publications
- Number of rated researchers
- Number of postgraduate student enrolments.

2012 continued to be a highly successful year for the Division as reflected by substantial increases in each of the key indicators. One significant highlight is that UJ now ranks among the top six residential universities in terms of DHET-accredited research publications. The university attained 774.35 units for accredited research output, far in excess of the target of 615 units. According to data from the DHET, UJ contributes 6.9% of the national research output. As measured by the number of Web of Science documents, the five strongest research areas at UJ are geoscience, chemistry, physics, plant and animal science, and social science.

A total of 77% of journal articles were published in Information Sciences Institute (ISI) and International Bibliography of the Social Sciences (IBSS) publications against a target of 64%. The number of NRF-rated researchers peaked at 114 as of 12 December 2012. The improvements in dissemination of funding information, facilitating application processes and carefully managing and increasing the funds available have enabled escalating numbers of postgraduate students to receive funding towards their studies. As a result, 5 555 postgraduate students (honours, Masters and doctoral) were enrolled against a target of 5 656 enrolments.

On behalf of the Research and Innovation Division (RID) I would like to thank all the staff in the faculties and divisions who have contributed to this achievement. We are confident of the unwavering support and commitment of the UJ research community as we journey towards the goals we have set ourselves.

I would like to acknowledge the role of Dr Christopher Masuku, Executive Director 2008-May 2013 who played an important role in the achievements of the Research and Innovation Division.

Prof Shireen Motala

Acting Executive Director: Research and Innovation



In 2012, the RID played a central role in providing strategic and operational support for research to achieve the key performance indicators as defined in the institutional scorecard. The RID also manages the research information management systems and disseminates all information relevant to research activities and their support through the UJ intranet and website: www.uj.ac.za/research.

In 2006, the university set itself the goal of doubling its accredited research output units to 600 within a decade. This was achieved in half that time and continued growth is evident. Starting from 325.99 units in 2005, UJ was awarded 774.35 units for its 2011 publications by the DHET. This is a remarkable increase of 137.5% over the period.

For research outputs published in 2012, UJ submitted 906.36 units for accreditation by the DHET. The proportion of international vs national journal publications submitted reached 77:23; the number of NRF rated researchers totalled 114; the number of postdoctoral fellowships increased from 77 in 2011 to 100 and 647 active researchers contributed research outputs for accreditation.

The active researchers play a significant role in achieving the university's successes. Researchers who publish accredited outputs are rewarded, taking account of the fact that there are established and emerging researchers and that different disciplines have different patterns of publication.





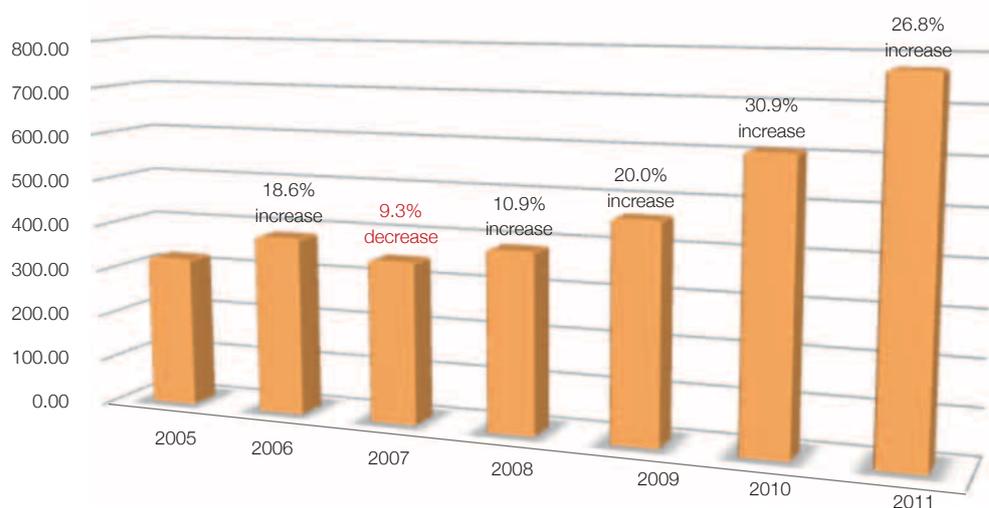
RESEARCH OVERVIEW

ACCREDITED RESEARCH OUTPUTS 2011 **RESEARCH OUTPUT**
SUBMISSIONS 2012 **TECHNOLOGY TRANSFER AND COMMERCIALISATION**
OFFICE RESEARCH INFORMATION MANAGEMENT SYSTEMS (RIMS)
RESEARCH CENTRES **RESEARCH PARTNERSHIPS** RESEARCH FUNDING
THE SOUTH AFRICAN RESEARCH CHAIRS INITIATIVE (SARChI)
NRF-RATED RESEARCHERS **NRF THUTHUKA GRANT HOLDERS**
POSTDOCTORAL FELLOWSHIPS

ACCREDITED RESEARCH OUTPUTS 2011

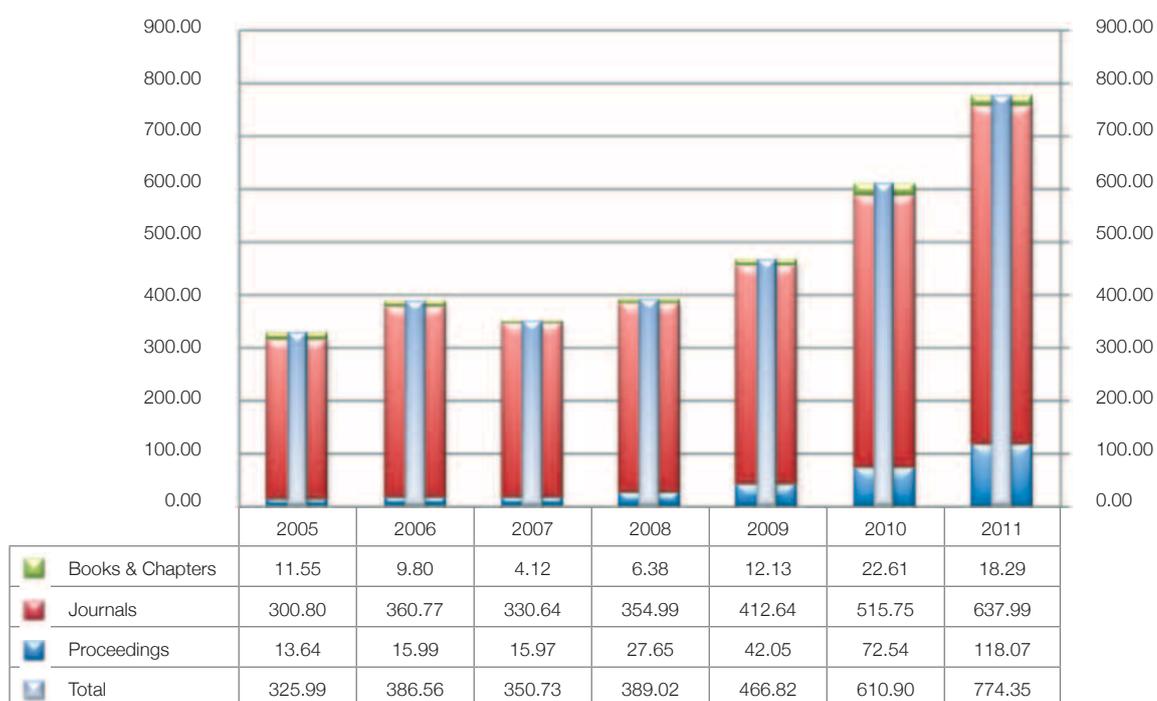
The total research output of the university as accredited by the DHET grew by 26.8% from 610.90 units in 2010 to 774.35 units in 2011. The chart below shows the trend in UJ's research output, which by 2011 is averaging an increase of 16.3% annually.

Trends in Units Awarded for Outputs Published 2005-2011



	2005	2006	2007	2008	2009	2010	2011
Units	325.99	386.56	350.73	389.02	466.82	610.90	774.35

Units Awarded by Output Types Published 2005-2011



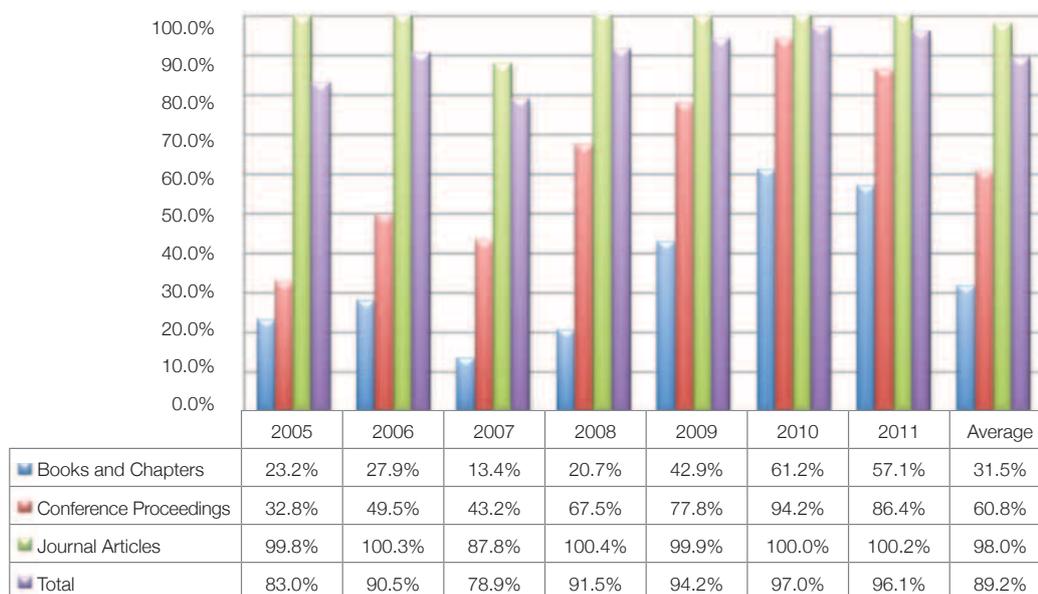
The university was awarded 637.99 units (100% approval rate) for journal articles (comprising 83% of awarded units), 18.29 units for publications in books and book chapters (comprising 2% of awarded units) and 118.07 units for conference proceedings (comprising 15% of awarded units).

SUBMISSION SUCCESS RATE

In 2011, just over 96% of all research outputs submitted to the DHET were accepted for subsidy. This represents a marginal decrease (less than 1%) compared to 2010, but the overall trend continues to show positive improvement. As in 2010, an Internal Quality Committee evaluated all books, book chapters and conference proceedings before they were submitted to the DHET, in addition to the application of a rigorous internal screening process to ensure that all outputs submitted complied with the DHET's policy on the submission of research outputs for subsidy.

In 2011, 57.1% of the books and book chapters submitted were accepted (up from 23.2% when UJ was founded in 2005), 86.4% of conference proceedings submitted were accepted (up from 32.8% in 2005) and, continuing the trend, all journal articles (including a late submission) that were submitted were accepted for subsidy.

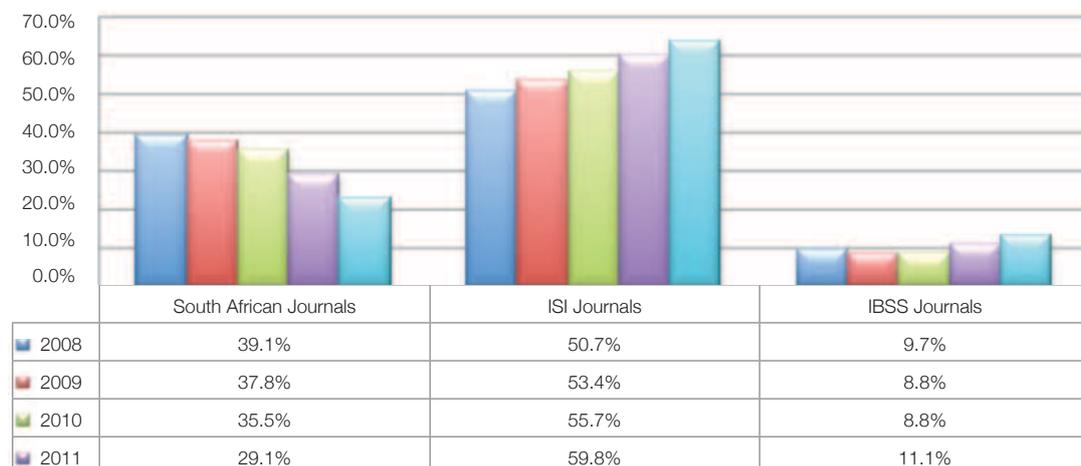
Submission Acceptance Rate (% of Submitted vs Awarded Units) per Output Types Published 2005-2011



NATIONAL VERSUS INTERNATIONAL JOURNAL ARTICLE PUBLICATIONS

To increase the stature and impact of its research output, the university promotes the publication of research in international journals, and publications continue to shift from national to international peer reviewed journals. In 2010, the proportion of international to national research publications was 65% to 35%. In 2011, the position improved further with 71% of publications appearing in international journals and 29% in South African journals.

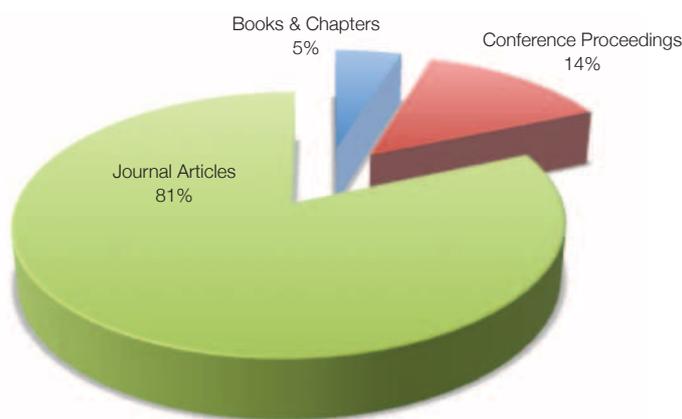
Percentage of Journal Articles Submitted per Citation Index Published 2008-2011



RESEARCH OUTPUT SUBMISSIONS 2012

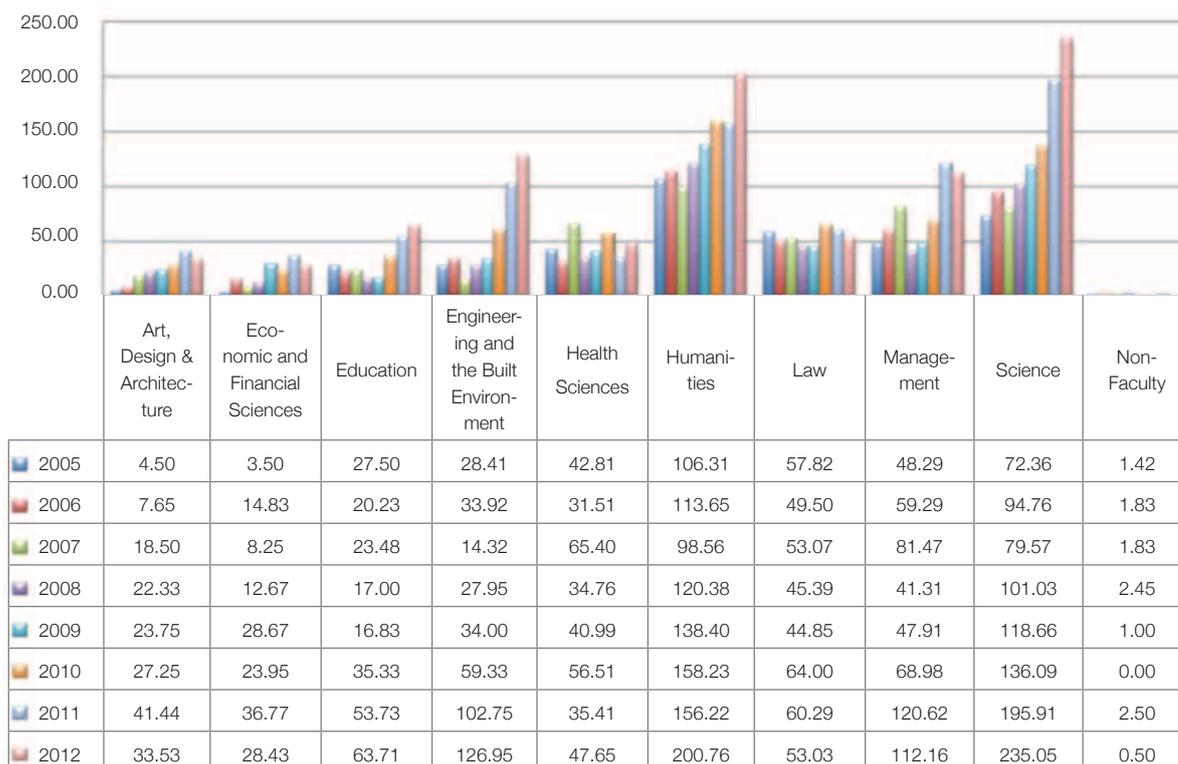
The university submitted 906.36 research output units for 2012 to the DHET for subsidy. This represents an increase of 12.5% from the 805.64 units submitted the previous year. The 2012 submission comprised 43.01 units for books and book chapters (up from 32.02 the previous year), 124.70 units for conference proceedings (down from 136.63 the previous year) and 738.65 units for journal articles (up from 636.99 the previous year). The chart below shows the composition of the units submitted. Notably, the proportion of conference proceedings has dropped from 17% in 2011 to 14% in 2012, which is more consistent with previous years.

Composition of Total Units Submitted 2012

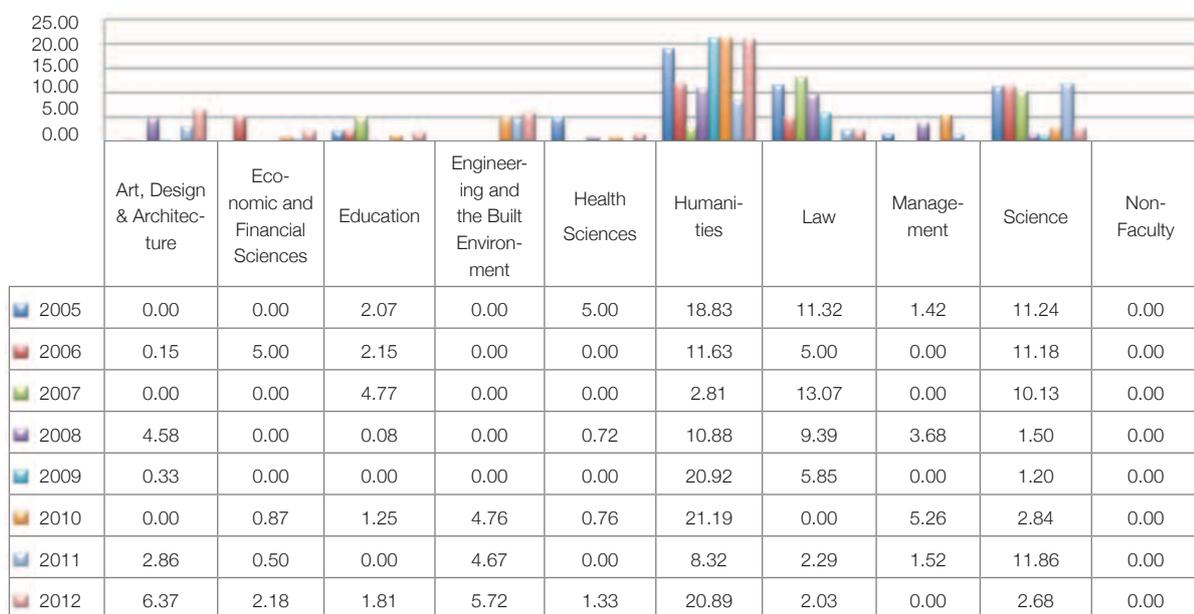


The series of charts below indicate the trend in units submitted per faculty, starting with an overview of the total units submitted per faculty over the period 2005-2012, and then providing detail for each output type per faculty over the same period.

Total Units Submitted per Faculty: Publication Years 2005-2012



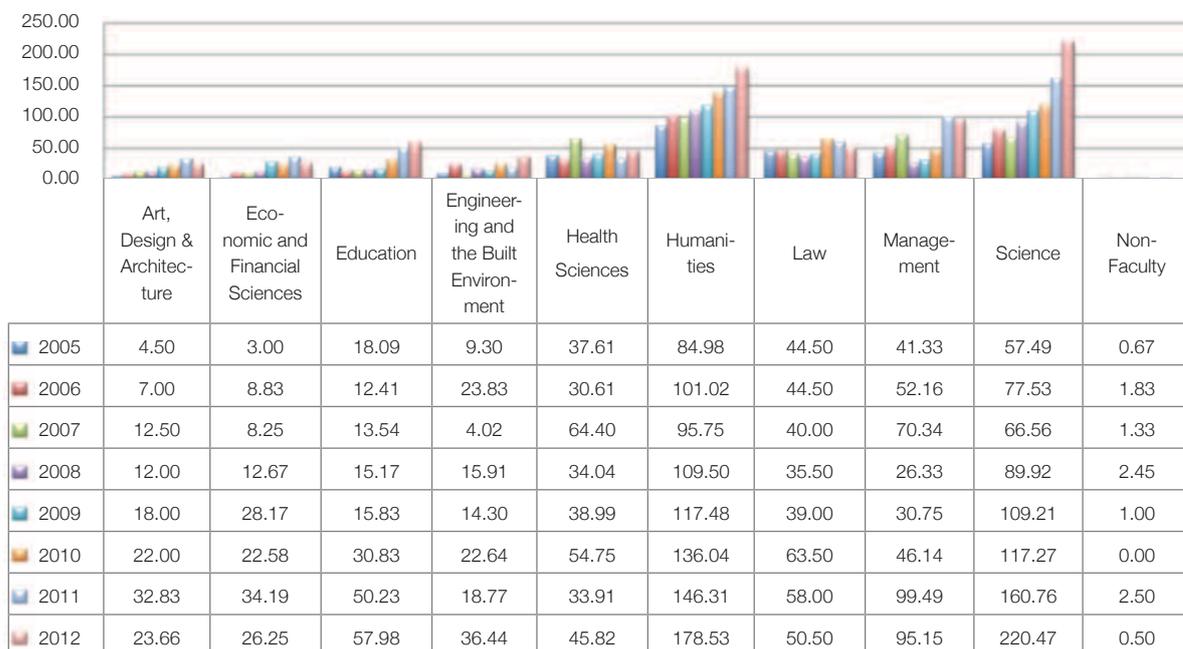
Books and Chapters: Units Submitted per Faculty: Publication Years 2005-2012



Conference Proceedings: Units Submitted per Faculty: Publication Years 2005-2012



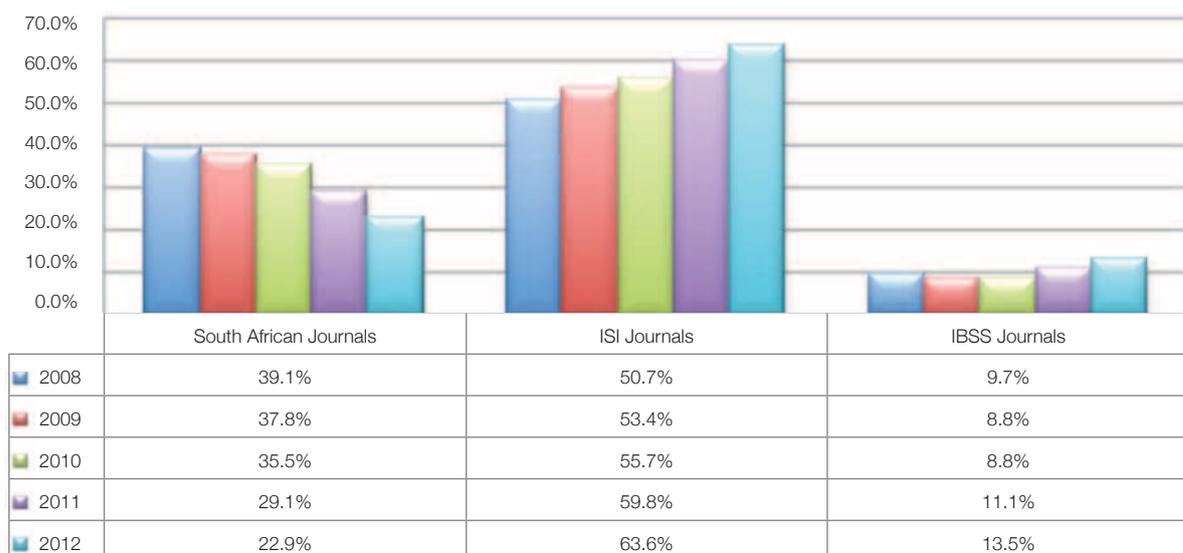
Journal Articles: Units Submitted per Faculty: Publication Years 2005-2012



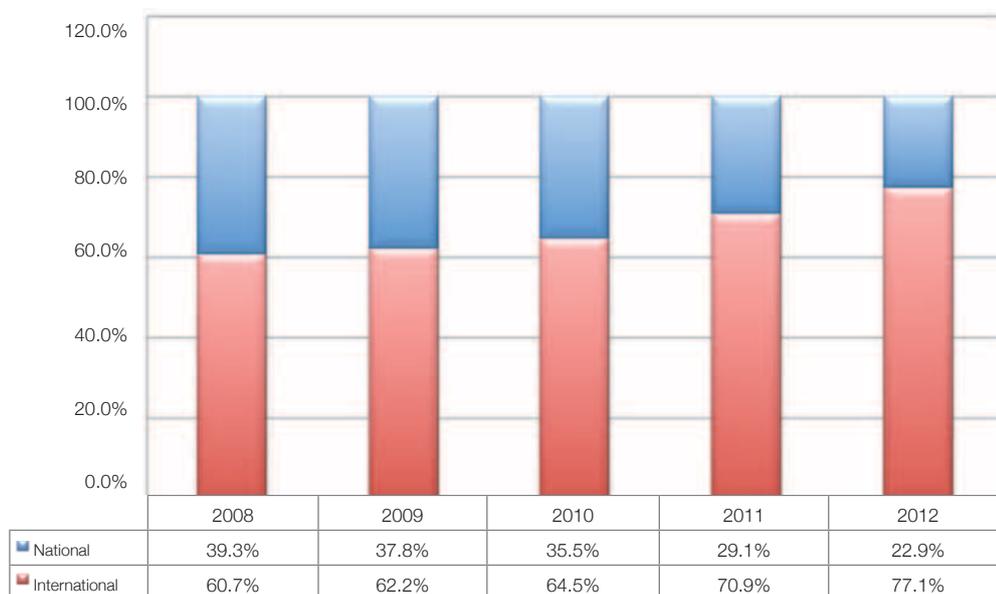
NATIONAL VERSUS INTERNATIONAL JOURNAL ARTICLE PUBLICATIONS

Initiatives taken by the university to increase the stature and impact of its research output by promoting research publication in international journals continue to yield results. The bulk (77.1%) of publications appeared in internationally recognised peer-reviewed journals, with just 22.9% appearing in local South African journals.

Percentage of Journal Articles Submitted per Citation Index Published 2008-2012



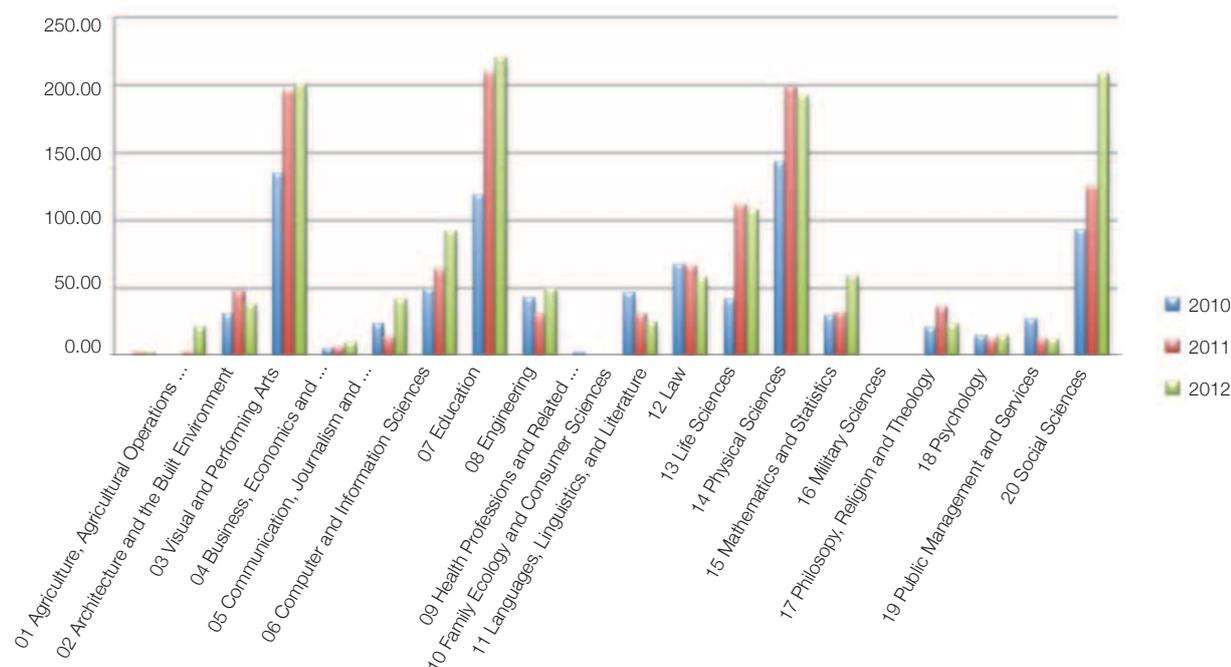
Percentage of Publications in National vs International Journals Published 2008-2012



RESEARCH ACTIVITY

The DHET uses the Classification of Educational Subject Matter (CESM) codes to identify areas of research activity. Traditionally, UJ has produced relatively high volumes of research outputs in the fields of Business, Economics and Management Studies (CESM 04), Engineering (CESM 08), Physical Sciences (CESM 14) and Social Sciences (CESM 20). This trend continued in 2012, with similar volumes of outputs in these categories and a notable almost doubling of research activity in Social Sciences (CESM 20).

Total Publications Submitted per CESM Category



Activity levels in the other CESM categories have remained fairly constant with the exception of quite significant increases in Computer and Information Sciences (CESM 06), Education (CESM 07) and Mathematics and Statistics (CESM 15). Declining activity is noted in Languages, Linguistics and Literature (CESM 11) and Public Management and Services (CESM 19).

COMMERCIALISATION AND TECHNOLOGY TRANSFER OFFICE (C&TTO)

“DURING 2012, THE C&TTO ENGAGED IN SIX PROJECTS ACROSS A RANGE OF DISCIPLINES INCLUDING ICT, MEDICAL BIOCHEMISTRY, ENGINEERING AND THE HUMANITIES.”



The Commercialisation and Technology Transfer Office (C&TTO) assists entrepreneurs and inventors with the commercial implementation of innovative technologies or business processes. The Office advises and assists clients in developing strategies for the protection of intellectual property (IP), drafting the relevant legal agreements, managing the patenting of inventions and the registration of trademarks, establishing start-up companies and acquiring equity in established companies subsequent to commercial due diligence.

Projects are grouped into three categories: A (highest priority), B (moderate priority) and C (limited priority) based on the criteria of market potential, reputational benefit to the university and societal benefit.

This classification approach is based on qualitative aspects of the value proposition of each project in terms of its innovativeness, scalability and market potential and of emergent trends within the relevant economic sector.

During 2012, the C&TTO engaged in six projects across a range of disciplines including Information and Communication Technology (ICT), medical biochemistry, engineering and the humanities. The C&TTO worked on six A projects, five B projects and eight C projects.

The Office also worked closely with the Resolution Circle (RC) and the Technology Thrusts to establish a proper structure for these new initiatives without risk to existing academic structures but still keeping them within the university environment.

With the spin-off of the Photovoltaic Project, the year was used to further streamline the C&TTO into an established part of UJ with systems and practices that meet international standards. The RIMS system was developed for the C&TTO and will be fully operational during 2013.

The C&TTO has adhered to international best practice models when developing systems and templates used for managing the commercialisation process. C&TTO staff conduct due diligence, evaluate the business case for new inventions and conduct preliminary prior art searches, all from the perspective of a prospective investor. With dedicated project management, the C&TTO thus provides objective, realistic assessments of the commercial potential of the university's project portfolio with an emphasis on strategic risk assessment to remove critical bottlenecks within projects.

In 2012, the C&TTO attended to innovations leading to six new patents and four new commercial initiatives. As well as marketing its services to inventors requesting assistance, the C&TTO also presented its services at faculty meetings and developed a new website, to be launched in 2013. The number of requests for assistance doubled in 2012, an indication of the awareness of the Office's services across the university.

The C&TTO's main projects are:

Photovoltaic Technology Intellectual Property: the photovoltaic (PV) technology company has attracted R140 million in outside funding to build its commercial demonstration plant and will be producing its first commercial size PV panels in June 2013. Although the project was “spun out” of the university, the C&TTO was still involved in obtaining funds for its South African manufacturing company. This has been more challenging than anticipated but is on track for implementation in 2013.

Silver Anticancer Compounds: this invention pertains to a method for chemically synthesising novel classes of silver complexes that target specific forms of cancer with demonstrable anticancer activity in cell culture (*in vitro*). These complexes are showing better preliminary results than the standard cisplatin. The chemistry is novel, and the discovery of its convincing and selective anticancer activity was serendipitous.

Mineral Positron Emission Tomography (PET): this project involves a novel application of medical scanning technology to the detection of diamonds within diamond-bearing rock ore. Once the diamonds are irradiated to extremely low levels (those classified as safe by international conventions), the ore is screened and the diamonds within it are imaged. The relevant ore samples can be retained for further processing without crushing large diamonds. The method also facilitates the extraction from tailings of diamonds that would have been missed in conventional processes. Further benefits include the decrease in the footprint area for mining operations, as ore processing is conducted on a smaller scale with less need for crushing.

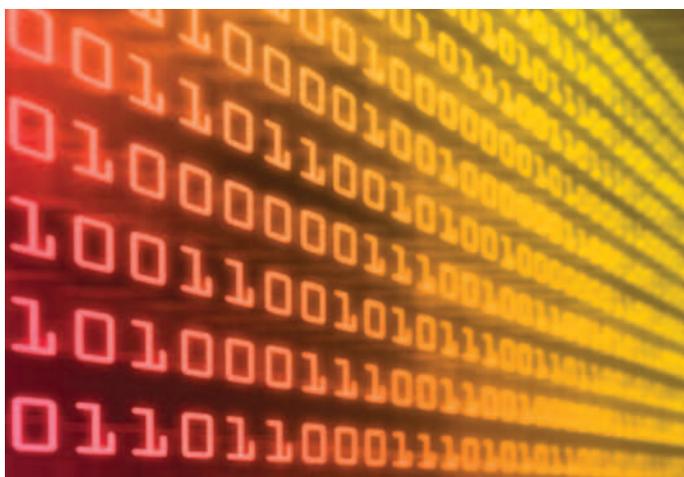
Down Draft Stove: this is a very low-emission stove that burns at a sufficiently high temperature to produce a much higher CO₂: CO ratio than any existing coal stoves in use throughout South Africa and potentially worldwide. This makes it practically a smokeless stove, as the “unburnt” particles that would normally form smoke are oxidized. It is called “down draft” because the flame is channelled and burns downwards, as part of the unique design that facilitates such complete high-temperature combustion of the fuels.

Many new initiatives have been implemented within the C&TTO, Thrusts and RC as a direct result of best and innovative practices observed in USA and Europe. The C&TTO also worked with government and other agencies to develop C&TTOs at universities which includes internships and being part of the Southern African Research and Innovation Management Association.

“MANY NEW INITIATIVES HAVE BEEN IMPLEMENTED WITHIN THE C&TTO, THRUSTS AND RC AS A DIRECT RESULT OF BEST AND INNOVATIVE PRACTICES OBSERVED IN USA AND EUROPE.”



RESEARCH INFORMATION MANAGEMENT SYSTEMS (RIMS)



RIMS is the term that describes the information technology (IT) deployed at UJ to manage, administer, support and enhance research throughout the university.

RIMS uses a variety of technologies including the intranet and internet platforms, social media, in-house and proprietary databases and analysis systems, and, most importantly, the South African Research and Information Management Programme of which UJ is a founding and leading member. Software supplied by InfoEd Global in the USA is the cornerstone of the programme, which is led by a consortium of higher education institutions and science councils. The programme aims to provide all South African publicly-funded research institutions with a web-based electronic research administration (eRA) portal which supports their research administration processes; and to establish a business intelligence (BI) platform to facilitate the extraction and analysis of research data. Consortium members and the Department of Science and Technology (DST) use this data to inform strategic research-related funding and decision-making at institutional and national level. The NRF hosts the BI platform and the hardware and InfoEd software.

UJ was represented at the South African User Group Meeting at the CSIR in February where RIMS and its sustainability became a permanent agenda item at the DVCs' Research Forum. To support RIMS' sustainability, in the latter part of 2012 the DST committed an additional R9.25 million.

The most widely deployed RIMS module at UJ remains the Research Output (RO) module. UJ has doubled its research output in less than five years, and this trend shows no sign of abating. 1 450 unique research output records were captured in the RO module in 2012, with the volume of research outputs increasing by more than 25% per annum over the past four years. Managing such large volumes of research output across multiple geographically distributed faculties without a dedicated electronic research management system is no longer possible, and 2012 saw the completion of the rollout to and wide-spread adoption of the RO module at all nine of UJ's faculties. Twenty-nine additional users received group and one-on-one training, bringing the number of active RO user accounts to over 40. Trained staff in each faculty now capture and submit their faculty's outputs to the RID in preparation for submission to the DHET. For the first time, 2012 research outputs will be reported to the DHET directly via RIMS in 2013, with the DHET having indicated that RIMS-based submissions are now the preferred way of receiving research outputs from institutions.

During 2012, UJ further extended its reputation as a leader in research output reporting and data analysis by introducing management reports which include detailed DHET subsidy unit analysis not only per faculty but also per department, research centre (where applicable), individual researcher and by various demographic reports including breakdowns of units attributable to race and gender at departmental and institutional levels. The RID believes this level of management reporting sets UJ apart from other institutions by providing invaluable insights into the effectiveness of various research initiatives, incentives and interventions and will ultimately help to inform UJ's research strategy.

“THE PROGRAMME AIMS TO PROVIDE ALL SOUTH AFRICAN PUBLICLY-FUNDED RESEARCH INSTITUTIONS WITH A WEB-BASED ELECTRONIC RESEARCH ADMINISTRATION (ERA) PORTAL.”

The Proposal Tracking (PT) module has been configured to include internal as well as national and international funding sources. UJ was involved in co-piloting the testing and sign-off of the Award Tracking and Financial Tracking modules which, once the consortium completes the Financial Staging Area, will allow detailed financial tracking and reporting on active researchers' accounts and research projects. RID visualises PT initially being deployed internally with a possible faculty-level roll-out late in 2013 or in early 2014.

During 2012, the RIMS electronic funding database (Sponsored Programs Information Network, or SPIN) received a major upgrade, primarily to the user interface. Searching for funding among over 40 000 local and international funding opportunities is now almost as easy as conducting a Google search. SPIN is available on all campuses without the need for a dedicated RIMS login. Several training workshops were held, and support and additional training are provided on request.

UJ participated in the sign-off of the suite of RIMS Technology Transfer modules. This facilitates the collection, management and reporting of technology disclosures, cases and protection filings. At the end of 2012, RID hosted a three-day workshop with the NRF and staff from the UJ C&TTO. The C&TTO's business processes, forms, documentation and workflow were reviewed, and the Disclosures and Cases modules were configured accordingly with assistance from the NRF. Numerous rounds of testing were conducted, with the C&TTO giving the go-ahead to proceed with the live implementation of the Disclosures and Cases modules in 2013, to be followed by the Protection Filing module later in the year.

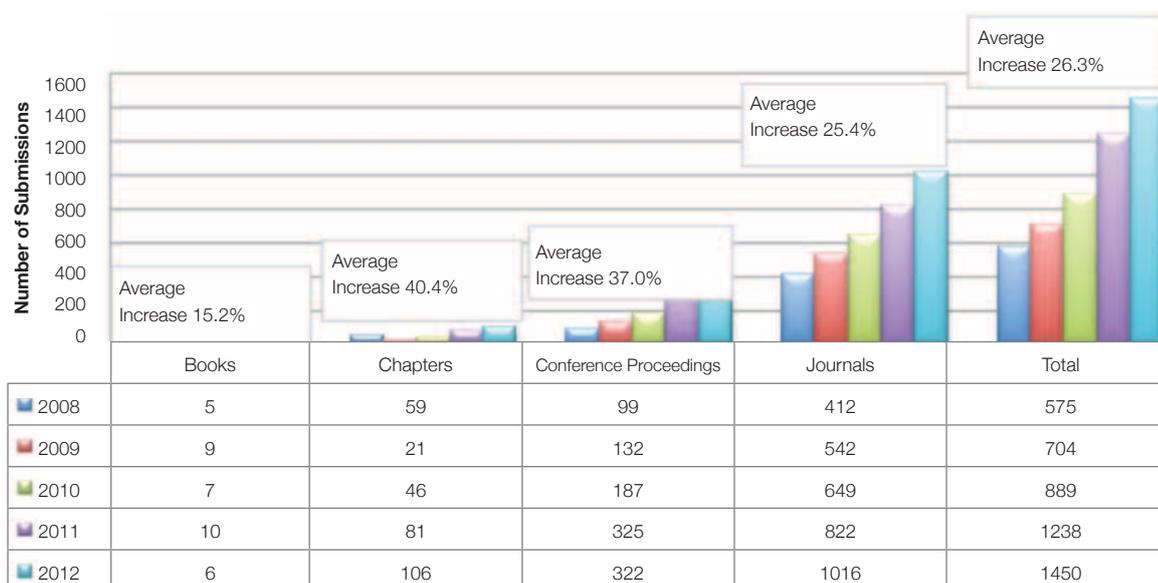
During 2012, UJ remained an active member of the national RIMS Test Team which, under the auspices of the NRF, is responsible for ensuring that the national implementation of RIMS meets the reporting requirements of individual higher education institutions, the NRF, DHET and DST.

UJ was among the first institutions to utilise social media as a tool for communicating the latest funding opportunities, bursaries, scholarships, workshops, seminars, research successes and highlights to an engaged and dedicated audience. Launched in 2011, the Research@UJ Facebook page saw the number of users grow from several hundred to close on one thousand during 2012, with no signs of the growth slowing. The Facebook page has proven extremely popular among technology-savvy postgraduate students and with students considering studying or furthering their studies at UJ.

Online polls continue to indicate that this is the preferred method of receiving research-related information amongst these target groups, and RID looks forward to maintaining its leadership status in this field and to expanding and improving its social media presence in 2013.

Finally, UJ conducted a successful programme to register its NRF-rated and other researchers on Google Scholar. Google Scholar is a freely accessible, widely consulted web search engine that indexes the full text of scholarly literature across an array of publishing formats and disciplines. The index includes most of the peer-reviewed online journals of Europe and America's largest scholarly publishers as well as scholarly books and other non peer-reviewed journals. By the end of 2012, UJ was amongst the top three South African universities in terms of its Google Scholar presence.

Number of Research Output Submissions Processed by RIMS between 2008 and 2012



RESEARCH CENTRES



The University has 21 research centres, some within the faculties and others stand-alone entities. The purpose of the research centres is to provide baseline support to a limited number of organised research activities.

Centre for Visual Identities in Art and Design, part of the Faculty of Art, Design and Architecture. It works in the area of identity construction in contemporary and historical contexts, and visual practice, visual representation and culture in the post-apartheid South African context.

Centre for Education Practice Research, within the Faculty of Education and with a particular specialisation in the ecologies of practice focusing on teacher development and early childhood development.

Centre for Education Rights and Transformation, located within the Faculty of Education.

Industrial Electronics Technology Research Group, located within the Faculty of Engineering and the Built Environment

Telecommunications Research Group, in the Faculty of Engineering and the Built Environment, works on information theory focusing on channel coding in digital telecommunications, power electronics.

Stream Processing Research, in the Faculty of Engineering and the Built Environment, works on large scale computing problems in engineering, image processing and computer vision.

Minerals Processing and Technology Research Group, in the Faculty of Engineering and the Built Environment, works on mineral processing: metal extraction, metal refining and minerals value-add.

Photonics Research Group, in the Faculty of Engineering and the Built Environment, works on basic and applied research in photonics, fibre lasers and fibre sensors.

Centre for Anthropological Research, in the Faculty of Humanities, focuses on socio-cultural and biological anthropology: human origins, urban anthropology and indigenous knowledge.

Centre for Social Development in Africa, in the Faculty of Humanities, focuses on social development and developmental welfare.

Centre for Sociological Research, in the Faculty of Humanities, researches social inequality and political conflict, sociology of no-work, sociology of law and sociology of sport.

Laser Research Centre, in the Faculty of Health Sciences, works on wound healing, photodynamic cancer therapy and stem cell therapy.

Water and Health Research Unit, in the Faculty of Health Sciences, focuses on the relationship between water and human health, on improved general health and access to safe water and improved domestic hygiene and sanitation.

South African Institute for Advanced Constitutional, Public and Human Rights, in the Faculty of Law, focuses on constitutional, public and international law including socio-economic rights, and business and human rights.

Institute of Transport and Logistics Studies, in the Faculty of Management, works on transport, logistics and supply chain management.

Centre for Catalysis Research, in the Faculty of Science, researches homogeneous catalysis, strongly underpinned by organic and organo-metallic synthesis, especially of new classes of ligands and catalyst precursors.

Paleoproterozoic Mineralisation Research Group, in the Faculty of Science, focuses on Precambrian paleoenvironmental evolution.

Sustainable Energy Technology Testing and Research Centre, in the Faculty of Science, focuses on sustainable energy technologies.

Centre for Aquatic Research, in the Faculty of Science, carries out basic research in the aquatic environment and sustainable management of aquatic resources.

Centre for Nanomaterials Science Research, in the Faculty of Sciences, works on the synthesis, functionalization, characterisation and application of various nanomaterials to energy, water, catalysis and materials applications. Focuses on carbon-based materials such as carbon nanotubes, nanofibers and nanospheres including carbides and organic polymer-based materials.

Centre for Plant DNA-barcoding, in the Faculty of Science, focuses on DNA technology for biodiversity science.

RESEARCH PARTNERSHIPS

Research partnerships are critical to strengthening UJ's research profile and in mobilizing external research funds. The university endeavours to build enduring relationships and collaborations with the public and private sectors and government, characterised by mutual respect, active participation and long-term commitment. The university continues to nurture its existing national partnerships with Sasol, CSIR, the Water Research Commission, the Cancer Association of South Africa, Eskom, Johannesburg Water and Mintek. At the international level formal collaborative research programmes have expanded and include projects with researchers in Argentina, Brazil, China, Egypt, Germany, Italy, Japan, Namibia, Russia and Zambia as well as collaborating in a European 7th Framework programme. Researchers are also working at prestigious international laboratories such as CERN, the European Synchrotron Radiation Facility, the Australian Nuclear Science and Technology Organisation, the ELETTRA Synchrotron Facility (Italy), Institut Laue-Langevin, Grenoble (France), the ISIS Facility and the Rutherford Appleton Laboratory (UK).



“THE UNIVERSITY ENDEAVOURS TO BUILD ENDURING RELATIONSHIPS AND COLLABORATIONS WITH THE PUBLIC AND PRIVATE SECTORS AND GOVERNMENT, CHARACTERISED BY MUTUAL RESPECT, ACTIVE PARTICIPATION AND LONG-TERM COMMITMENT.”

RESEARCH FUNDING

The university relies on internal and external funds to support research. The main internal funding categories are scholarships and bursaries, top-up of NRF grants, research incentives (bonuses for obtaining NRF rating, research output subsidies, VC research awards), University Research Committee (URC) research grants and equipment and equipment maintenance grants. Internal funds account for 32% of total research expenditure while NRF and other external income accounts for 68%. In 2011 the percentages were 35% and 65% respectively. Efforts continue to grow the external income component in order to reduce dependency on the university.

In 2012, the university spent internal funds amounting to R31.57 million, down from R37.19 million in 2011. External income from the NRF was R39.78 million up from R33.14 million in 2011. External income from other sources decreased from R36.81 million in the previous year to R32.70 million. Overall, total research expenditure decreased by 3% from R107.15 million to R104.05 million.

THE SOUTH AFRICAN RESEARCH CHAIRS INITIATIVE (SARChI)

The South African Research Chairs Initiative (SARChI), established in 2006, is led by the DST and the NRF. Its aim is to expand the country's scientific research base in a way that is relevant to national development and in support of making South Africa an internationally competitive global knowledge economy.

SARChI Research Chairs are tenable for five years and renewable for two further five-year periods, giving a total life span of fifteen years. Eligibility for renewal is based on performance. The funding per Chair is R2.5 million per annum, and is intended to cover salaries, postdoctoral fellowships, postgraduate student bursaries, research operating costs and equipment necessary for the work of the Chair.

UJ currently has seven SARChI Chairs:

Geometallurgy: Prof Fanus Viljoen, Faculty of Science

Social Change: Prof Peter Alexander, Faculty of Humanities

Indigenous Plant Use: Prof Ben Erik van Wyk, Faculty of Science

African Diplomacy and Foreign Policy: Prof Chris Landsberg, Faculty of Humanities

International Law: Prof Hennie Strydom, Faculty of Law

Education and Care in Childhood: Prof Jace Pillay, Faculty of Education

Nanotechnology for Water: Prof M Raichur, Faculty of Science

NRF-RATED RESEARCHERS

The NRF operates a researcher-evaluation and rating system to promote research excellence and grow the country's research capacity. The ratings are based on the quality and impact of research outputs over an eight year period. The rating process uses specialist panels made up of national and international reviewers, according to a hierarchical system.

A-rated researchers are those who are unequivocally recognised by their peers as being leading international scholars in their field for the high quality and impact of their recent research outputs. B-rated researchers enjoy considerable international recognition from their peers for the high quality and impact of their recent research outputs. C-rated researchers have a sustained recent record of productivity in the field and are recognised by their peers as having produced a body of good quality work, the core of which has coherence and attests to ongoing engagement with the field and as having demonstrated the ability to conceptualise problems and apply research methods to investigating them. P-rated researchers are normally younger than 35 years of age, have held a doctorate or

equivalent qualification for less than five years and, on the basis of exceptional potential shown in their published doctoral work and/or their research outputs in their early postdoctoral careers, are considered likely to become future leaders in their field. Y-rated researchers are 40 years of age or younger, have held a doctorate or equivalent qualification for less than five years at the time of application to be rated, and, based on their performance and productivity as researchers during their doctoral studies and/or early postdoctoral careers, are recognised as having the potential to establish themselves as researchers within a five-year period after evaluation.

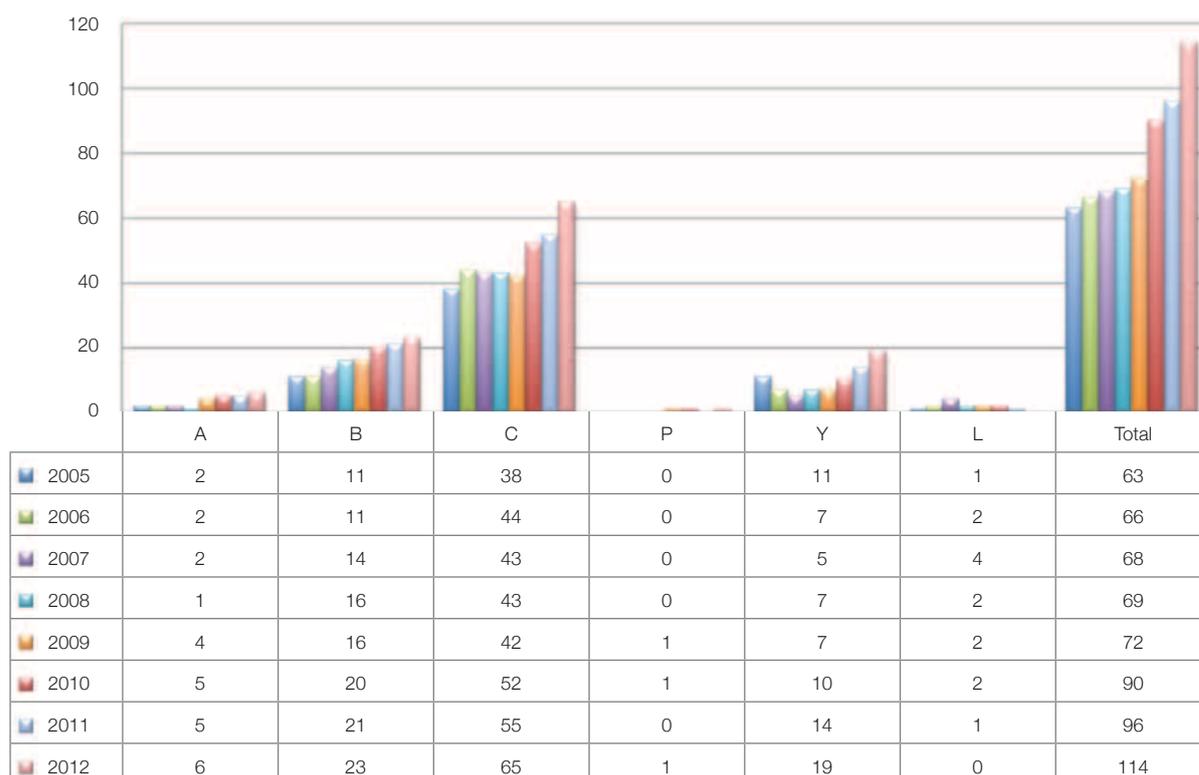
The programme for identifying new potential applicants and helping researchers to move from a lower to a higher rating, implemented in 2010, continued to yield good results. At the end of 2012, the university had 114 rated researchers (of which 6 were A-rated), up from 96 (of which 5 were A-rated) at the end of the previous year. This increase was mainly due to existing staff being rated rather than new staff joining the university.

There are six NRF A-rated researchers at UJ. Prof Nic Beukes is a geologist specialising in sedimentology and stratigraphy, working particularly on the origin of iron and manganese ore deposits and the climatic environment on early earth. Prof Hendrik Ferreira is an electrical engineer whose research interests are in digital communications and information theory, especially coding techniques. Applications include power line communications, video communications and networks. Prof Bill Harris brings approaches from mathematics, physics and other areas to bear on his work in optometry, focusing particularly on ocular surgery and general understanding of vision. Prof Mike Henning is a mathematician who specialises in graph theory, with a particular interest in domination theory in graphs. Prof John Maina, a veterinarian by profession, researches how gas exchangers, which are key to how animal life adapts and evolves, have transformed under changing environmental conditions, particularly in extreme habitats. Prof Thadeus Metz is a philosopher who applies ideas derived from Kantian ethics, a morality of principle grounded on the value of dignity, to analyse and develop *ubuntu* and other African ethical systems.

The following graph shows the number of rated researchers as of December 2012.

NRF-rated Researchers per Year and Rating Category 2005-2012*

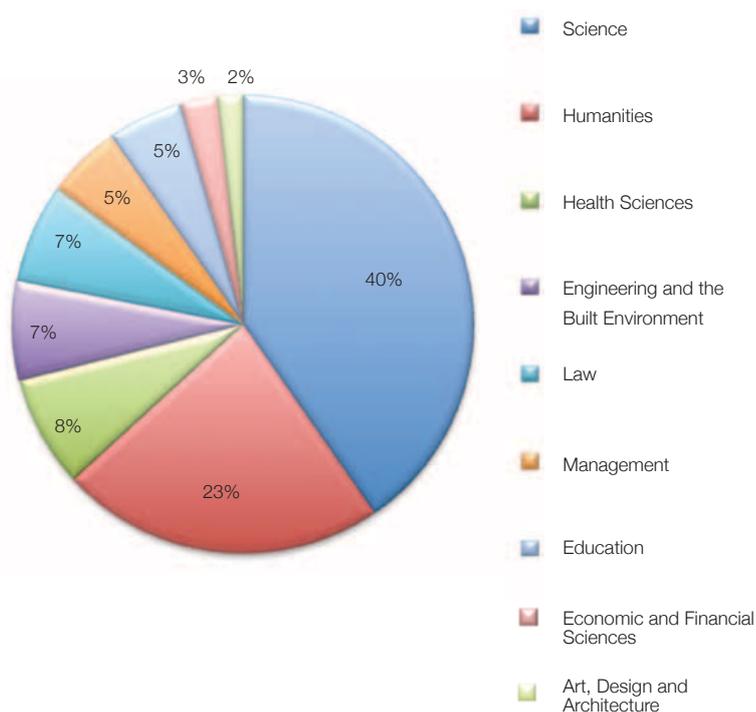
*As at December 2012



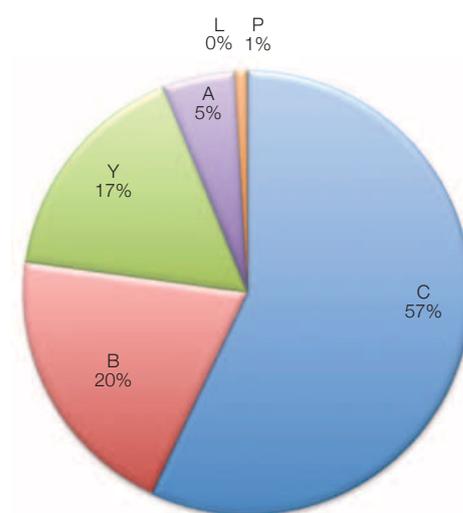
The faculties of Science and Humanities account for 63% of the university's NRF-rated researchers. 2012 was a significant year with Prof K Berman obtaining a C-rating and Prof A Osman a Y-rating, both from Art, Design and Architecture, resulting in all faculties boasting one or more rated researchers for the first time since UJ's inception.

The distribution of NRF-rated researchers across the rating categories is as follows:

Total % NRF Rated Researchers per Faculty as at December 2012

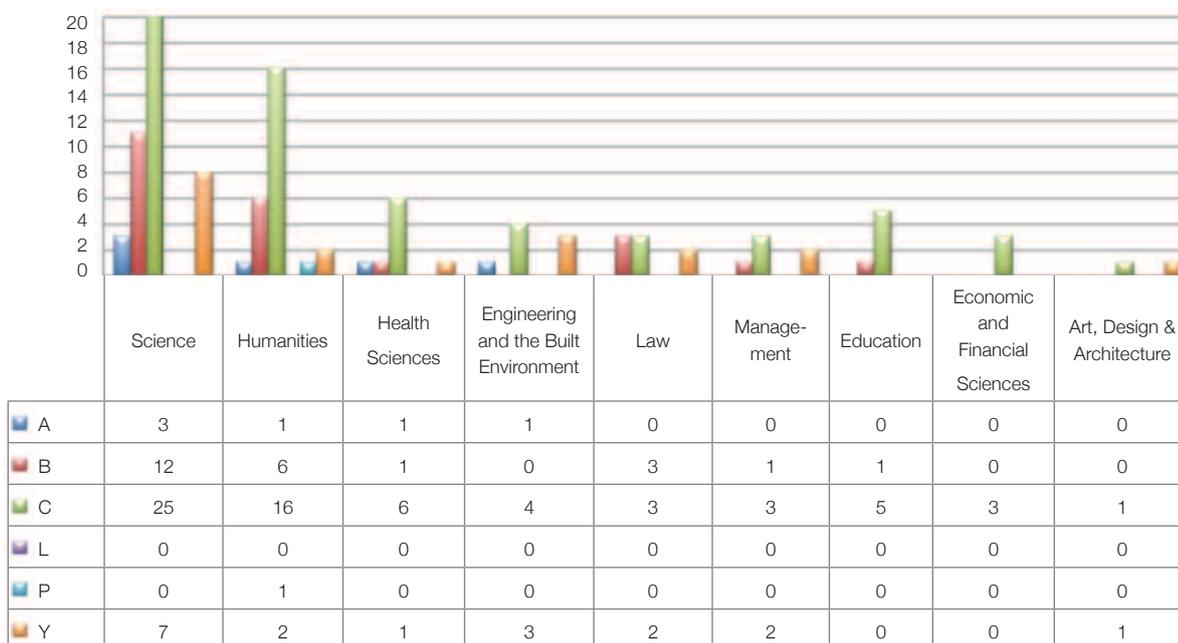


NRF Rated Researchers per Category as at December 2012



The distribution of NRF-rated researchers per category across the faculties is as follows:

NRF Rated Researchers per Faculty and Category as at December 2012



List of NRF-rated researchers as at December 2012

Name	Faculty	Rating
Beukes NJ Prof	Science	A
Ferreira HC Prof	Engineering	A
Harris WF Prof	Health Sciences	A
Henning M Prof	Science	A
Maina JN Prof	Science	A
Metz TH Prof	Humanities	A
Alexander P Prof	Humanities	B
Amory A Prof	Humanities	B
Bilchitz DI Prof	Law	B
Burnett-Louw C Prof	Health Sciences	B
Connell B Prof	Science	B
Dankelmann P Prof	Science	B
Dubery IA Prof	Science	B
Geldenhuys DJ Prof	Humanities	B
Hamilton L Prof	Humanities	B
Hearne GR Prof	Science	B
Hendrickx BCEJB Prof	Humanities	B
Henning E Prof	Education	B
Hofmann A Prof	Science	B
Karataglides Prof S	Science	B
Kramers J Prof	Science	B
Neels JL Prof	Law	B
Rogerson C Prof	Management	B
Scott-Macnab D Prof	Humanities	B
Sonnekus JC Prof	Law	B
Steeb W-H Prof	Science	B
Van Reenen DD Prof	Science	B
Van Wyk B-E Prof	Science	B
Von Solms SH Prof	Science	B
Abrahamse H Prof	Health Sciences	C
Annegarn HJ Prof	Science	C
Avenant-Oldewage A Prof	Science	C
Berman K Prof	Art	C
Beukes SM Prof	Humanities	C
Cairncross B Prof	Science	C
Cassim FHI Prof	Law	C
Cloete GS Prof	Humanities	C
Coetzee M Prof	Science	C

Name	Faculty	Rating
Collins KJ Prof	Humanities	C
Conradie CJ Prof	Humanities	C
Darkwa J Prof	Science	C
De Bruin GP Prof	Management	C
Doyle BP Dr	Science	C
Dutton MF Prof	Health Sciences	C
Ehlers EM Prof	Science	C
Frenkel R Dr	Humanities	C
Gillan W Prof	Health Sciences	C
Haupt P Prof	Engineering	C
Henderson W Prof	Humanities	C
Hendrickx T Dr	Humanities	C
James D Dr	Humanities	C
Janse van Vuren JH Prof	Science	C
Jansen van Vuuren B Prof	Science	C
Jonck B Prof	Science	C
Kabundi A Prof	Economics	C
Knight Z Prof	Humanities	C
Kotze NJ Prof	Science	C
Landsberg C Prof	Humanities	C
Lombard M Dr	Humanities	C
Mackenzie CH Prof	Humanities	C
Mamba B Prof	Science	C
Marwala T Prof	Engineering	C
Mbohwa C Prof	Engineering	C
Meijboom R Dr	Science	C
Mestry R Prof	Education	C
Mishra S Dr	Science	C
Mulaba A Prof	Engineering	C
Myburgh CPH Prof	Education	C
Msagati TAM Dr	Science	C
Ngila C Prof	Science	C
Olivier L Prof	Economics	C
Patel L Prof	Humanities	C
Perumal JC Prof	Education	C
Phillips J Prof	Health Sciences	C
Pillay, J Prof	Education	C
Poggenpoel M Prof	Health Sciences	C

NRF A- RATED RESEARCHERS

Name	Faculty	Rating
Pretorius G Prof	Humanities	C
Prinsloo ARE Dr	Science	C
Raubenheimer H Prof	Management	C
Roodt G Prof	Management	C
Rubin A Prof	Health Sciences	C
Scherzinger KI Prof	Humanities	C
Smit CA Prof	Science	C
Strydom AM Prof	Science	C
Strydom HA Prof	Law	C
Tilney PM Prof	Science	C
Uys JM Prof	Humanities	C
Van der Bank FH Prof	Science	C
Van der Bank M Dr	Science	C
Verhoef G Prof	Economics	C
Viljoen KS Prof	Science	C
Wagenaar (Pieterse) GM Dr	Science	C
Watney MM Prof	Law	C
Weber E Prof	Education	C
Broadbent AB Dr	Humanities	P
Arotiba OA Dr	Science	Y
Conradie W Dr	Science	Y
Erlank N Prof	Humanities	Y
Groenewald G Dr	Humanities	Y
Hill C Dr	Management	Y
Houeld NN Dr	Health Sciences	Y
Millard D Prof	Law	Y
Mishra A Dr	Science	Y
Mpedi LG Prof	Law	Y
Muller AJ Dr	Science	Y
Nelwamondo FC Prof	Engineering	Y
Osman A Prof	Art	Y
Sitha S	Science	Y
Suprakas Sinha Ray Prof	Science	Y
Swart TG Dr	Engineering	Y
Thwala D Dr	Engineering	Y
Ukpere W Dr	Management	Y
Van Dyk JC Dr	Science	Y
Venter E Dr	Science	Y



NIC BEUKES



HENDRIK FERREIRA



WILLIAM HARRIS



MICHAEL HENNING



JOHN MAINA



THADDEUS METZ

NRF THUTHUKA GRANT HOLDERS

UJ actively participates in the NRF's Thuthuka programme, intended to support emerging researchers. For a number of years, UJ has been the leading South African tertiary institution in terms of its number of Thuthuka grant holders. Currently, the university has 45, compared with 35 in 2011.

UJ Thuthuka grant holders by faculty

Name	Faculty	NRF	UJ	Total
Brink R	Management	41000.00	41000.00	82000.00
Chinnapin S	Engineering	57000.00	17000.00	74000.00
Dawson MC	Humanities	86000.00	26000.00	112000.00
Govender PP	Sciences	24000.00	24000.00	48000.00
Harvey RN	FADA	24000.00	0.00	24000.00
Heymann R	Engineering	68000.00	28000.00	96000.00
Houeld NN	Health Science	247000.00	147000.00	394000.00
Jacobs BS	Sciences	78000.00	78000.00	156000.00
Janse van Rensburg N	Engineering	122000.00	82000.00	204000.00
Kelso CJ	Sciences	33000.00	33000.00	66000.00
Koorsen G	Sciences	210000.00	150000.00	360000.00
Makhatha ME	Engineering	32000.00	32000.00	64000.00
Makka AM	Management	31000.00	31000.00	62000.00
Marjanovic L	Sciences	220000.00	60000.00	280000.00
Moteetee A	Science	164000.00	0.00	164000.00
Mpinganjira M	Management	21000.00	0.00	21000.00
Mukweho E	Science	266000.00	206000.00	472000.00
Petersen NF	Education	85000.00	0.00	85000.00
Rugunanan P	Humanities	61000.00	61000.00	122000.00
Sheppard CRC	Sciences	235000.00	150000.00	385000.00
Temane MA	Health Sciences	68000.00	56000.00	124000.00
Thwala WD	Engineering	140000.00	10000.00	150000.00
Total		2313000.00	1232000.00	3545000.00

UJ Thuthuka grant holders by race and by gender

	2010 Totals	2011 Totals	2010 Female	2011 Female	2010 Male	2011 Male	2012 Female	2012 Male	2012 Totals
African	2	9	0	5	2	4	4	2	6
Coloured	1	2	1	2	0	0	2	0	2
Indian	1	9	1	9	0	0	5	0	5
White	6	15	4	13	2	2	7	2	9
TOTAL	10	35	6	29	4	6	18	4	22

POSTDOCTORAL FELLOWSHIPS

Postdoctoral fellowships are offered to individuals who have graduated with a PhD within the last five years. The advanced skills and research outlook gained during the tenure of their studies contribute towards the research output and intellectual profile of the university. During 2012, the number of postdoctoral research fellows at UJ increased by 16% to 100, with the Faculty of Science continuing to recruit the highest number. Whilst 70% of the fellows are fully funded by the university, the remaining 30% receive either grant holder or freestanding NRF support with the university adding top-up funding as an incentive. Most fellows are international and contribute to the cultural diversity of the university. Welcome functions were introduced for all new postdoctoral research fellows with an overview of research at UJ being provided as well as introductions to relevant stakeholders. In 2012, improvements in the processes related to obtaining medical aid cover for postdoctoral fellows were achieved by negotiating a more affordable package for international fellows with a streamlined centrally-coordinated payment process. A partnership with the Internationalisation Division was also established to provide additional services for international fellows such as transport, securing accommodation and orientation to the university.



“DURING 2012, THE NUMBER OF POSTDOCTORAL RESEARCH FELLOWS AT UJ INCREASED BY 16% TO 100, WITH THE FACULTY OF SCIENCE CONTINUING TO RECRUIT THE HIGHEST NUMBER.”





POSTGRADUATE STUDIES

POSTGRADUATE CENTRE

POSTGRADUATE RESEARCH FUNDING

STATKON

POSTGRADUATE CENTRE



PROF SHIREEN MOTALA
PGC DIRECTOR



“A POSTGRADUATE SYMPOSIUM IN OCTOBER 2012 PROVIDED POSTGRADUATE STUDENTS WITH THE OPPORTUNITY TO SHOWCASE THEIR WORK AND RECEIVE CRITICAL FEEDBACK FROM THEIR PEERS.”

The Postgraduate Centre (PGC) aims to deliver on the following key strategic areas: enrolment, throughput, graduation and creating an enabling environment. Since it was established in 2010, it has made significant progress in achieving its original mandate. In 2012, a review of the PGC's work was carried out against identified needs, the university's strategic thrusts and best practices relating to postgraduates internationally and in South Africa. An expanded vision for the PGC was presented, focusing on all the aspects needed to create a postgraduate culture that will make UJ a postgraduate destination of choice. Decisions by the Executive Leadership Group in August 2012 and by the Management Executive Committee in September endorsed this expanded vision for postgraduate studies, with an extended organizational structure.

Currently, the PGC has 12 staff members. The main portfolios are: Research Development; Research, Monitoring and Benchmarking; Marketing and Information; Postgraduate Funding Support (PFS); and Interdisciplinary Studies and Qualifications.

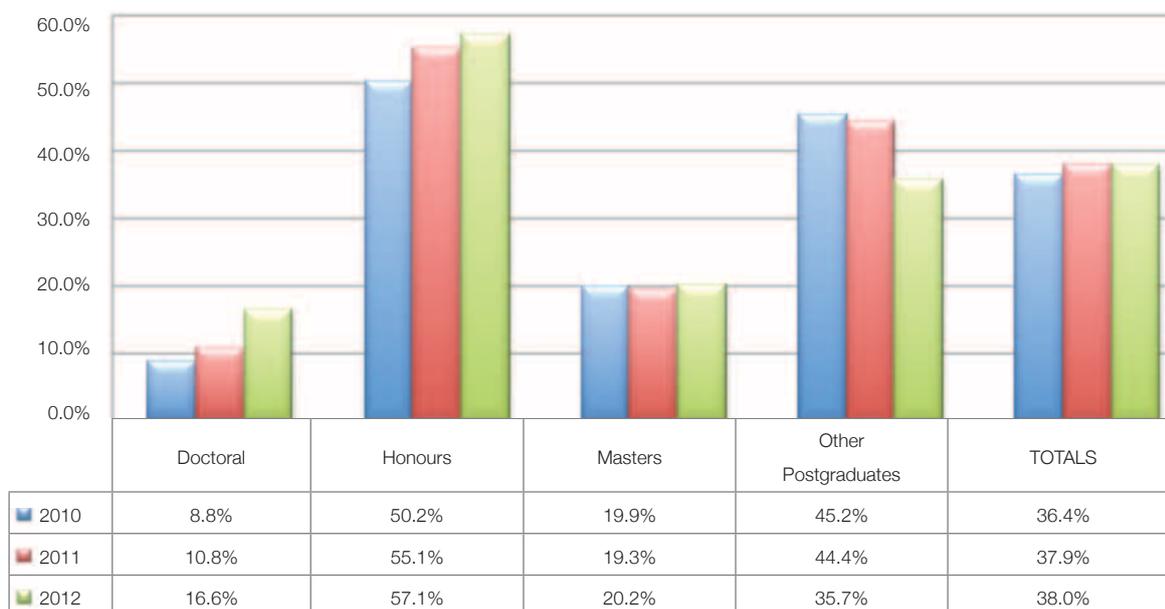
Key activities in 2012 included:

- enhancing the quantity and quality of training and support
- increasing the focus on doctoral support
- addressing the training and development of supervisors in collaboration with the Centre for Professional Academic Staff Development (CPASD)
- providing better monitoring, tracking and analysis of the profile of postgraduate students
- continuing to improve funding opportunities for postgraduate students, and exploring fee remission and incentive strategies in other institutions in order to benchmark the university's practices
- continuing to research national and international best practice in postgraduate support
- improving alignment with Marketing and Internationalization and with the Library
- expanding the organisational structure and portfolio of activities by integrating the CPASD with the PGC.

TRAINING AND DEVELOPMENT

2012 was an exciting year for the Training and Development section of the PGC which organized a wide range of events including training and support workshops, seminars and symposia for staff and for postgraduate students. Thirty-five workshops attended by 500 participants focused on research methodologies including research design and analysis, supervision and writing for publication. In collaboration with the Transregional Centre for Democratic Studies at the New School of Social Research in New York, the PGC welcomed around forty international university students for the

Ratio of Postgraduate Graduations to Enrolments 2010-2012



Democracy and Diversity Summer Institute. This was an intensive three-week study programme on society, culture and politics.

In March, in collaboration with the Southern African Regional Universities Association (SARUA) the PGC hosted a leadership dialogue conference where university leaders discussed the challenges of growing the academy in the region. The event drew on the experience and practice of global leaders and researchers in education and the leaders of the southern African universities that make up the SARUA membership. The dialogue examined policy and funding issues facing these universities, and the skills that they require to build academia; and explored key areas for urgent intervention in revitalising the Academy in the region.

Santrust, which manages a range of programmes in South Africa including the flag-ship South Africa-Netherlands Research Programme on Alternatives in Development (SANPAD), continued its partnership with UJ and supported two cohorts of staff members through a seven-week programme designed to help them to complete their PhD proposals. Fifty members of staff have been through this programme, with a further 50 participating in 2013 and 2014. The target is to have 53% of academic members of staff with doctoral qualifications by 2015.

A postgraduate symposium in October 2012 provided postgraduate students with the opportunity to showcase their work and receive critical feedback from their peers. At the event, students demonstrated their leadership skills by establishing a Postgraduate Student Association, which aims to create an academic and social postgraduate student community that will enable students to network with researchers and industry. Supervisor training received attention as an urgent institutional priority, with a range of training activities taking place.

During the year, Director of the PGC Prof Shireen Motala participated in international education workshops in Brazil, Sweden and Germany; and UJ gained membership of the Council of Graduate Schools in the USA.

INFORMATION SERVICES

The purpose of the PGC's Marketing and Information portfolio is to carry out the functions associated with marketing the Centre, and to provide information about postgraduate opportunities at UJ. It provides information to staff, postdoctoral fellows and postgraduate students as well as to potential postgraduate students and postdoctoral fellows.

Areas of activity include improving the visibility and recognisability of the PGC through rebranding and active marketing for the Centre itself; awareness campaigns and road shows presented on UJ campuses to help stimulate interest in postgraduate studies; redesigning the PGC page on the UJ website; using social media to provide effective updates and information; using conventional media marketing as well as other opportunities, such as links to YouTube video incorporated in communications; inclu-

sion of web links on the new uLink student portal system; public lectures that raise awareness and are relevant to postgraduate issues; and improvement of the marketing and information dissemination of current projects and support offered to both staff and students.

ENROLLED POSTGRADUATE STUDENTS

The table above shows a steady and positive increase in postgraduate enrolments from 2010, when the PGC was established, to 2012; and an increase in postgraduate graduations from 2011. As reflected in the 2012 figures, postgraduate enrolments increased from 2011 to 2012 by 5% for doctoral students, 5% for Masters students and 1% for honours students. The number of postgraduates graduating increased from 2011 to 2012 by 60% for doctorates, 9.14 % for Masters and 5.07 % for honours.

POSTGRADUATE RESEARCH FUNDING



In 2012 the total postgraduate funding disbursed at the university was R69m. Of this, R37.6m was administered by the PGC's Postgraduate Funding Support (PFS) section with the main sources being the NRF and the URC. A further R14m was administered for postdoctoral fellowships which comprised URC, faculty and NRF funding.

The NRF funding provided to students included freestanding, grantholder-linked and block grant awards and supported 450 students, with R18m being disbursed. The URC funding comprised various postgraduate scholarships as well as the central Postdoctoral Research Fellow (PDRF) funding. The total disbursement for URC scholarship funding was R19.6m which provided support to over 1 030 students. One of the URC scholarship programmes, the innovative Special Honours programme which was designed to facilitate honours enrolments in specific faculties, supported 331 students (R8.3m).

The URC funding contribution towards postdoctoral fellowships was R6.6m. This supported an increased number of PDRFs, with these registrations reaching just over 100 for the first time at UJ. Continued strides were made to support the increasing number of PDRFs. Most notable was the implementation of a postdoctoral security protocol as well as a new, more streamlined and more cost effective medical aid product and process. Through a partnership with the International Office, services such as transport from the airport, accommodation support, orientation and after-care were established for PDRFs.

By the end of 2012, the number of Next Generation Scholarship holders who had completed their degrees was made up of 32 Masters students and 8 doctoral students, with 8 students already employed by faculties. In addition, PFS administered the process of selecting five students for the prestigious Mandela-Rhodes Foundation (MRF) Scholarships; one was shortlisted and has since been awarded a Masters MRF scholarship for 2013. The number of MRF scholarships for 2013 thus increased to five, with the two previous awardees entering the second year of their Masters and two students transferring to UJ. Four students are in the Faculty of Economics and Financial Sciences and one in the Faculty of Management.

To continue to improve communication about funding opportunities, the PFS started a regular monthly newsletter providing updates and advice on opportunities in addition to other PGC activities. The newsletter was sent to all registered postgraduate students. Significant work was done to expand access to detailed postgraduate student funding information for staff. As a result, standard reports will be available on the HEMIS system as from 2013. Additionally, the PFS was responsible for driving a proposal to increase the value of the supervisor-linked bursaries (SLB), the main funding provided to Masters and doctoral students. As a result, SLB values for 2013 will increase by 20% with further increases over the next three years.

Internally, bursary information sessions were held in July on each campus. Students were provided with funding information, deadlines and advice on applications whilst externally the PFS represented UJ at two SA-PhD conferences hosted by the NRF in Johannesburg and Cape Town to promote postgraduate research to potential students. The impressive success and growth of the PFS within the institution was acknowledged when its Head, Ms Nandarani Maistry, received the Vice Chancellor's award for Service beyond the Call of Duty for Support staff.

STATKON



RICHARD DEVEY
HEAD OF STATKON

By providing support for their quantitative research projects, the Statistical Consultation Service (Statkon) continued to make a significant contribution to UJ's research activity and throughput of postgraduate students. Important services provided in 2012 included support for survey or experimental design and questionnaire design; facilitation of data capture through CMC Data Capturers; support for analysis of datasets utilizing appropriate statistical procedures; feedback and explanation of the statistical results and the interpretation thereof; hosting of research-based online surveys; ad hoc training in the use of SPSS software; and acquisition and roll out of statistical software.

Statkon consultants hosted 210 research design meetings, generally involving review of a research proposal and draft data collection instruments.

Statkon assisted with projects across all but one of UJ's faculties during 2012. The submission of projects from different faculties, and from different departments within faculties, meant consultants were required to review and provide feedback on projects with diverse subject matter and a range of research designs. While the highest number of students and researchers were located on the Kingsway campus, significant numbers from Doornfontein and Bunting campuses were also supported. The majority of research design support was provided for postgraduate students, with the largest group being Masters students. About equal numbers of PhD students and staff were supported for research design.

Together with student assistants, consultants facilitated data capture for 140 projects. Statkon staff prepare the data collection instrument

for data capture, an estimate of cost to capture is calculated and hard copy questionnaires (or other paper-based forms of data) are then sent to CMC Data Capturers to perform data capture. Data is returned to Statkon where staff members prepare and check the data before it is allocated for analysis or (more rarely) sent to the researcher for them to conduct analysis independently. Statkon covered an amount of R500 per project for data capture costs, with any amount over this billed to the researcher.

During the year, consultants conducted statistical analysis on 194 projects. As with research design, Statkon conducted analysis on projects for all but one of UJ's faculties during 2012.

Statkon facilitated online data collection through online surveys for a limited number of research projects. Statkon staff were responsible for preparing, testing and administering the online survey (but not for distributing the survey to potential respondents) while it is live. A fee for placing a questionnaire on the web was charged to recover the cost of the license for online software and hosting of the surveys.

The Head of Statkon provided ad hoc workshops on the use of SPSS for statistical analysis through the PGC, with the aim of indicating to students and researchers how they could conduct quantitative analysis independently. This function will be expanded in 2013.

Statkon was responsible for the procurement of a site (campus wide) license for SPSS 18 for Windows from IBM SPSS as well as the distribution of the software to users (staff and students) within UJ.



**“STATKON ASSISTED WITH
PROJECTS ACROSS ALL BUT
ONE OF UJ'S FACULTIES
DURING 2012.”**





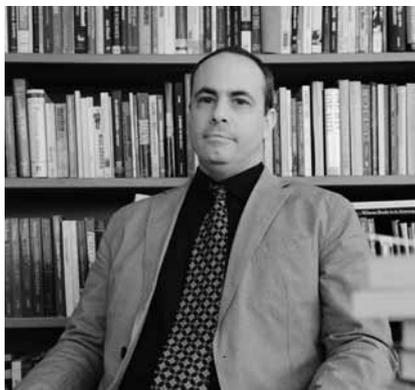
RESEARCH ACHIEVEMENTS

OUTSTANDING RESEARCHER OF THE YEAR

MOST PROMISING EMERGING RESEARCHER OF THE YEAR

FACULTY RESEARCH HIGHLIGHTS

OUTSTANDING RESEARCHER OF THE YEAR



PROF THADDEUS METZ

Prof Thaddeus Metz, an A-rated researcher, received the 2012 Vice-Chancellor's Distinguished Award: Outstanding Researcher of the Year.

Prof Metz applies Kant's idea of rational morality to *ubuntu* and other African ethical systems, taking 'common-sense' approaches to morality and asking how they relate to a rigorously systematic and principled ethics. He is also well known for developing theoretical approaches to what makes a life meaningful, i.e., of what in life we should feel great pride. His engagement with these topics has led, for example, to a special journal-issue on his work on sub-Saharan ethics; an entry on his research in the forthcoming *Companion to African Intellectual History*; a term on the National Heritage Council's *Ubuntu* Advisory Panel; an invitation to submit a report on meaning in life and its implications for public policy to the 68th Session of the UN General Assembly; a lecture on meaning in global thought commissioned by the Brookings Institute; and a radio interview about the meaning of life with Redi Direko.

Prof Metz has produced nearly one hundred articles and chapters in prominent journals and books. Oxford University Press is publishing his *Meaning in Life: An Analytic Study* in 2013.

“PROFESSOR METZ APPLIES KANT’S IDEA OF RATIONAL MORALITY TO UBUNTU AND OTHER AFRICAN ETHICAL SYSTEMS, TAKING ‘COMMON-SENSE’ APPROACHES TO MORALITY AND ASKING HOW THEY RELATE TO A RIGOROUSLY SYSTEMATIC AND PRINCIPLED ETHICS.”

MOST PROMISING EMERGING RESEARCHER OF THE YEAR



PROF FIONA TREGENNA

Prof Fiona Tregenna has made a number of theoretically original and policy-relevant contributions to economics.

Prof Tregenna has studied deindustrialisation from various perspectives; developed a new methodology for quantifying the extent of outsourcing between sectors; conceptualised the services sector in an original way; contributed methodologically and empirically to the analysis of how ownership concentration affects profitability in the financial sector; and developed a new empirical method of analysing the relationship between growth, distribution and poverty.

From a policy perspective, there has been particular interest in Prof Tregenna's research on poverty, sectoral issues and inequality. She has participated in various governmental and non-governmental policy advisory bodies, and has presented expert economic testimony before Parliament's Trade and Industry Portfolio Committee. There has been strong interest in her work from international organisations such as the ILO.

Prof Tregenna publishes extensively in well-ranked journals and in edited books, and has presented her research at prestigious conferences around the world. She holds an M.A. degree from the University of Massachusetts and a Ph.D. from the University of Cambridge.

FACULTY RESEARCH HIGHLIGHTS

The university's submission of its research output to the DHET for subsidy is a highlight on the annual research calendar. The DHET applies a formula to each output type (books, chapters in books, conference contributions and journal articles) which determines a unit value to represent the total volume of subsidisable research submitted annually. The number of units multiplied by the unit value for any given year determines the research output subsidy. UJ is justifiably proud of all its researchers who contribute research outputs, particularly the top unit contributors from each faculty. Prof Wilfred Ukpere from the Faculty of Management submitted the highest number of accredited research output units for 2012.

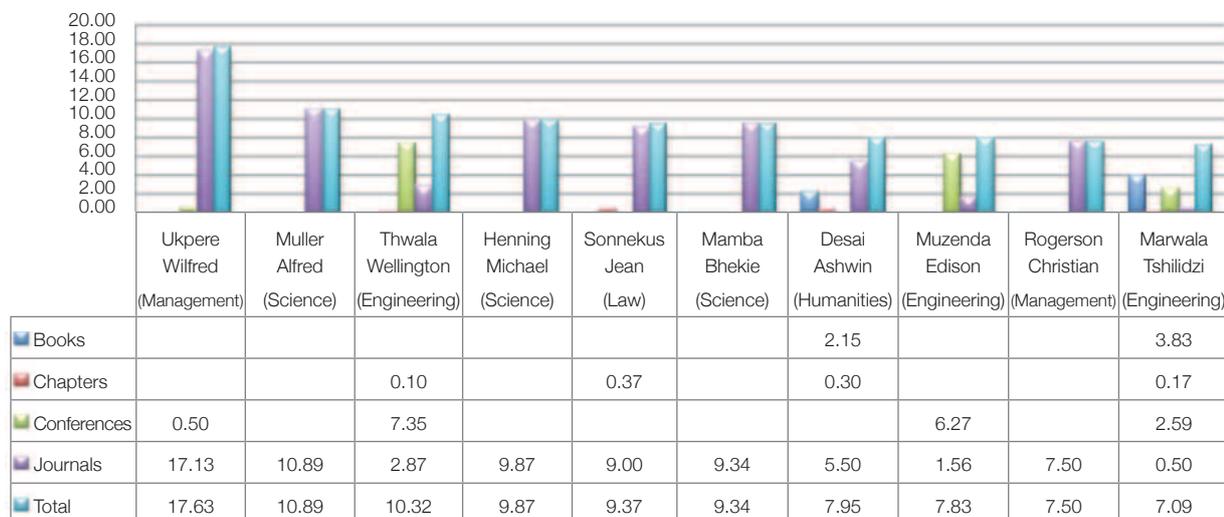
Research units per author are calculated in RIMS by dividing the number of units per output equally among all the affiliated UJ authors of the output. This calculation takes place independently of the author's status (e.g. UJ staff member, UJ student, affiliated visiting professor) or their role during the research (e.g. supervisor, student, etc.), and is therefore able to represent each individual UJ-affiliated author's contribution. For example, a journal article output worth 1.00 unit with three UJ-affiliated authors (one supervisor and two students) will result in all three affiliated authors each being allocated 0.33 units for that output.



PROF WILFRED UKPERE
FACULTY OF MANAGEMENT

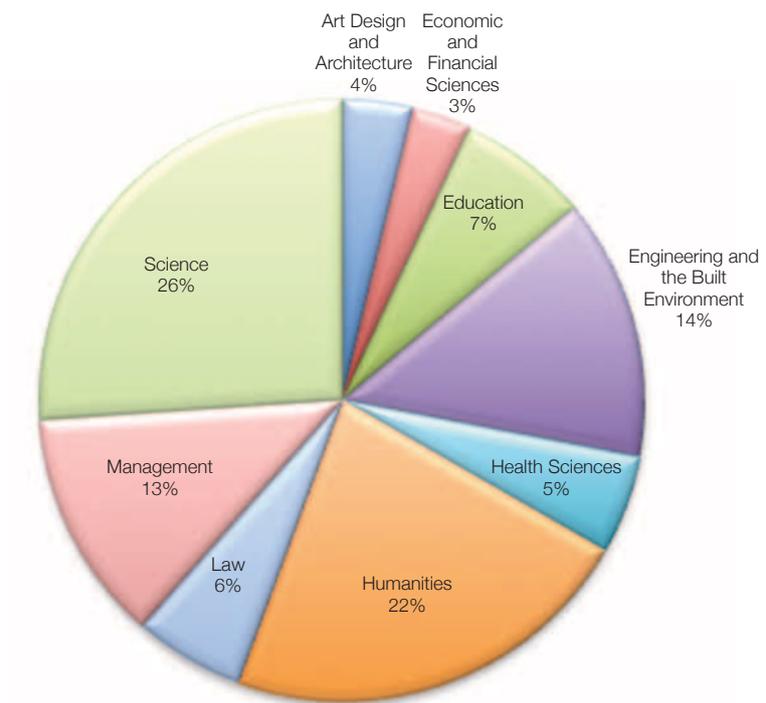
“PROF WILFRED UKPERE FROM THE FACULTY OF MANAGEMENT SUBMITTED THE HIGHEST NUMBER OF ACCREDITED RESEARCH OUTPUT UNITS FOR 2012.”

UJ's Top 10 Contributors of Research Output Units for Publications in 2012



Five out of the nine faculties increased their research output in 2012. The Faculty of Science (accounting for 26% of the research output), the Faculty of Humanities (22%) and the Faculty of Engineering & the Built Environment (14%) jointly accounted for 62% of the research output units submitted to the DHET in 2012.

Research Output Units per Faculty for Publications in 2012



“FIVE OUT OF THE NINE FACULTIES INCREASED THEIR RESEARCH OUTPUT IN 2012.”



FACULTY OF ART, DESIGN AND ARCHITECTURE

The Faculty of Art, Design and Architecture (FADA) produced 33.53 subsidy units, compared with 41.44 in 2011 and 27.25 in 2010. These included 23.66 journal article units, 3.5 conference proceeding units and 6.37 book and chapter subsidy units. Six researchers contributed 2.00 or more units, with the greatest contribution coming from Prof Steven Dubin who submitted a total of 4.95 units for an authored book and journal article. FADA contributed 4% of UJ's accredited research output for 2012.



Staff participated in seven solo or duo exhibitions and 62 group exhibitions, curated six exhibitions and completed 20 design projects, a total of 95 creative outputs for the year compared with 47 in 2010.

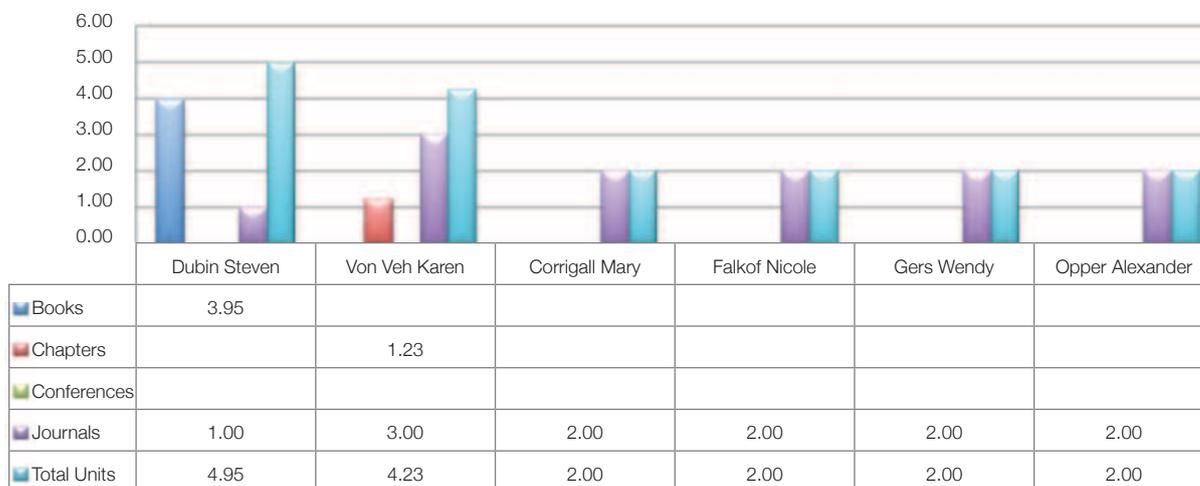
The Faculty Research Committee, which met five times during the year, reviewed the viability and standard of proposals for research projects and postgraduate study, and considered the appointment of supervisors and external examiners, and applications for funding. Research activities were funded from various university and faculty sources, with six applications to external sponsors being successful in 2012. Bi-annual supervisors' reports and reports on funded research projects assisted the Committee to monitor the progress and achievement of stated objectives including postgraduate management in academic departments. An updated database of all registered postgraduate students served as a standing item at all meetings and provided members with an overview of the status of FADA's students.

The Faculty hosted two international conferences during the year, and staff organised four national and/or regional conferences and symposia on themes of direct relevance to FADA's research and teaching. In February, jointly with Interactive Africa, it hosted a live simulcast of the international Cape Town-based conference "Design Indaba" for a second year. Presented at the UJ Arts Centre, it enabled young designers, staff and students in Gauteng to participate.

From its inception in June 2007, the Faculty's Visual Identities in Art and Design (VIAD) Research Centre has become known nationally and internationally for practice-led art and design research. Speaking directly to the theme of "Social Cohesion", the Centre plays a critical role in developing debate around emergent South African identities, examining how these are constructed, shaped and continually transforming in the contemporary South African context. Strategies used by VIAD to support the development of research capacity include encouraging and assisting staff to publish, and to present at or attend conferences and colloquia; convening seminars; and facilitating engagement with and discussion of theoretical texts through a reading group.

Principal among events presented by VIAD during the year was an international colloquium 'Pointure: Pointing, Puncturing, Weaving and Lacing in Art Practice and Textual Discourse' in August. Featuring the internationally renowned artist, psychoanalyst and theorist Bracha Lichtenberg Ettinger as keynote speaker, it drew prominent international and South African scholars and creative practitioners. The colloquium was accompanied by two related exhibitions at the UJ Gallery, one of which was accompanied by a full-colour catalogue documenting the works featured. Both exhibitions attracted considerable press and public interest and gave rise to a 17-page supplement in the subsidy-bearing journal *Art South Africa* and to a special edition of the accredited journal *Image & Text* planned for publication in January 2014.

Faculty of Art, Design and Architecture Top Contributors (2.00 or more Units Claimed) for Publications in 2012



“ALL FOUR OF THE DEPARTMENT’S APPLICATIONS FOR UNIVERSITY RESEARCH COMMITTEE FUNDING WERE SUCCESSFUL.”

The Faculty submitted 28.43 units for 2012 compared to 36.77 in 2011, representing a decrease of 22.7%. Six researchers contributed 1.50 or more units, with the greatest contribution coming from Dr John Muteba who submitted a total of 3.50 units for journal articles. The Faculty contributed 3% of UJ’s accredited research output for 2012.

Throughout the year, the Faculty’s three NRF-rated researchers, Professors Lynette Olivier, Grietjie Verhoef and Alain Kabundi, as well as other senior and emerging researchers, played an important role in driving research activity in the Faculty. Staff members participated in more than 200 other research-oriented activities including contributions to conference proceedings; publications in non-accredited journals and media; contributions to non-subsidised books; research projects; and conference presentations and attendance.

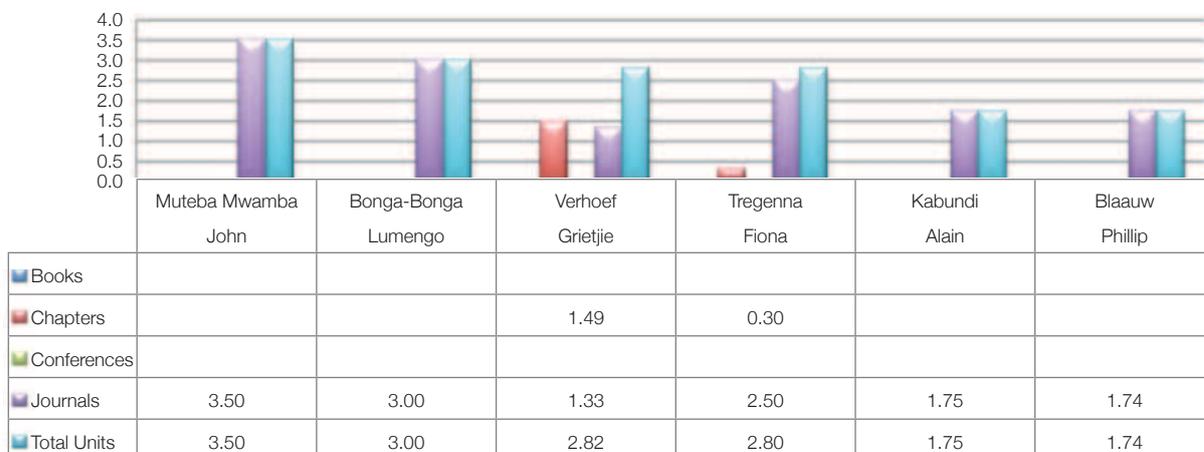
Two issues of the Faculty’s journal were published, and in August the first of a series of reports on the research project Women in the Workplace. This looks at the retention of South African female chartered accountants and trainees in public practice audit, tax and advisory firms. Further reports will appear in 2013.

Seven members of the Faculty’s staff completed their Masters studies and three their doctoral studies.

Output from the Faculty’s three research centres included, from the Centre for Competition Economics, four articles in accredited journals, two chapters in co-edited peer reviewed books and two articles in non-accredited journals as well as conference papers and an ongoing working paper series. Staff from the South African Accounting History Centre completed commissioned research on the history of the accountancy profession in South Africa; Prof Grietjie Verhoef was invited to join the editorial Board of the *Australian International Accounting History Journal*; and a number of post-graduate students commenced or continued with their studies. The Centre for Local Economic Development continued with two major projects on behalf of the national Department of Trade and Industry, relating to capacity-building at local government level.

Highlights of the year included the awarding of the Vice Chancellor’s Award for the Most Promising Young Researcher of 2012 to Prof Fiona Tregenna of the Department of Economics and Econometrics. All four of the Department’s applications for University Research Committee funding were successful; and it was classified among the best five departments of Economics in South Africa, according to the Research Papers in Economics (RePec) classification. A proposal by the Department of Finance and Investment Management to be the exclusive research partner to the JSE/Liberty Schools Challenge was accepted by the Johannesburg Stock Exchange.

Faculty of Economics and Financial Services
Top Contributors (1.5 or more Units Claimed) for Publications in 2012



FACULTY OF EDUCATION

The Faculty produced 63.71 accredited research units in 2012 (53.73 in 2011), consisting of articles in academic journals, chapters in books and published conference papers. Thirty permanent academic staff members contributed to this output, four more than in 2011.

Ten researchers contributed 2.25 or more units, with the greatest contribution coming from Prof Umesh Ramnarain who submitted a total of 4.75 units for conference contributions and journal articles. The Faculty of Education contributed 7% of UJ's accredited research output for 2012.

The Faculty's research is conducted through the Centre for Education Practice Research (CEPR), the Centre for Education Rights and Transformation (CERT) and in academic departments. The NRF Chair in Education and Care, awarded in 2012, testifies to the rapid increase in the Faculty's research activities.

Two strong research interest groups have been developing in the Faculty: teacher education and development, and childhood education and development with the bulk of external research funding generated in 2012 in these areas. Funders included SANPAD; the Gauteng Department of Education; the NRF; the DHET (with a grant from the European Union); the Foundation for Human Rights; the Rosa Luxembourg Foundation and the Education Policy Consortium.

Research projects in 2012 included the education rights of refugees, asylum seekers and migrants; the Education Rights Project; Amplifying Voices, in collaboration with the Centre for Rural Development and Poverty Alleviation at the University of Venda; and the Community Literacy Project.

In 2012, three Faculty staff members were 'C' rated: Professors Chris Myburgh, Juliet Perumal and Raj Mestry; Prof Elbie Henning was 'B' rated; and Professors Jace Pillay and Alan Amory applied for rating. Prof Josef de Beer from the Department of Science and Technology Education was declared the 2012 winner of the Research in Biology Education Award by the American National Association of Biology Teachers.

Research at the Institute for Childhood Education included an examination of student-teacher experiences in the classroom; and longitudinal work on mathematics learning in the early years of school, early literacy and pre-school competence in Grade R.

Three educational research journals are based at the CEPR: *Education as Change*, the *Journal of Curriculum Research* and the *South African Journal of Childhood Education*.

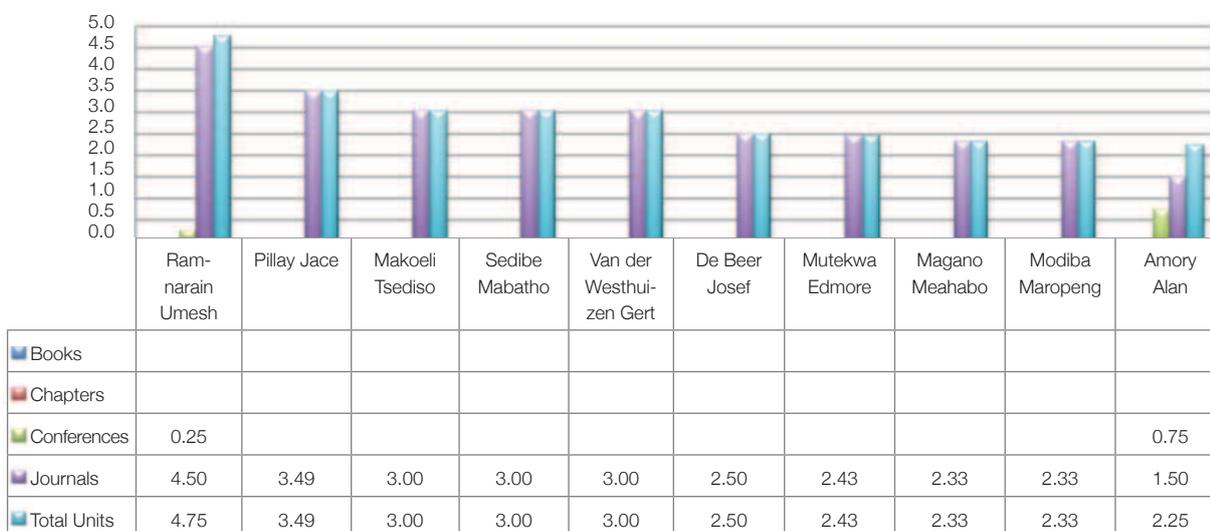
Research carried out within CERT included the Education Rights of Refugees, Asylum Seekers and

Migrants Project; the Education Rights Project; Amplifying Voices (on the relationship between schooling, 'service delivery' and poverty); the Community Literacy and Numeracy Project; and the Post-School Education and Training Project.

In support of research capacity building, the Faculty hosted its second Research Indaba in September. Seven staff members and fourteen students presented their work, with topics including capacity building through theorising in educational research and practice; quantitative research methods; educational technology; teaching and learning through case-based teaching, strategies, lived experiences and learning communities; childhood education and literacy; self-injury among adolescents and conversations about hope from an educational psychology perspective; instructional leadership and management; higher education focusing on teaching law in the 21st century; performance management; and the scholarship of teaching and learning.

Faculty of Education

Top 10 Contributors for Units Claimed for Publications in 2012



FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT

The Faculty of Engineering and the Built Environment is the third largest contributor of research output units at UJ, having contributed 14% of the overall output units for 2012.

Accredited research in the Faculty increased by 23.6%, from 102.75 units in 2011 to 126.95 in 2012, and consisted of 36.44 units for journal articles, 84.79 for conference proceedings and 5.72 for books and book chapters. The highest contributor was Prof Wellington Thwala from the School of Civil Engineering and the Built Environment, with 10.32 units. The number of active researchers and Masters and doctoral students also increased by more than 10% in 2012.

This continuing sharp increase in research output can be attributed to the success of the ongoing provision of post-doctoral fellowships; emphasis on growing journal outputs; aggressive postgraduate expansion; an increase in the number of staff with doctoral qualifications; and effective leadership in the Faculty, with the introduction of a School system and the rationalisation of the Vice Deanery.

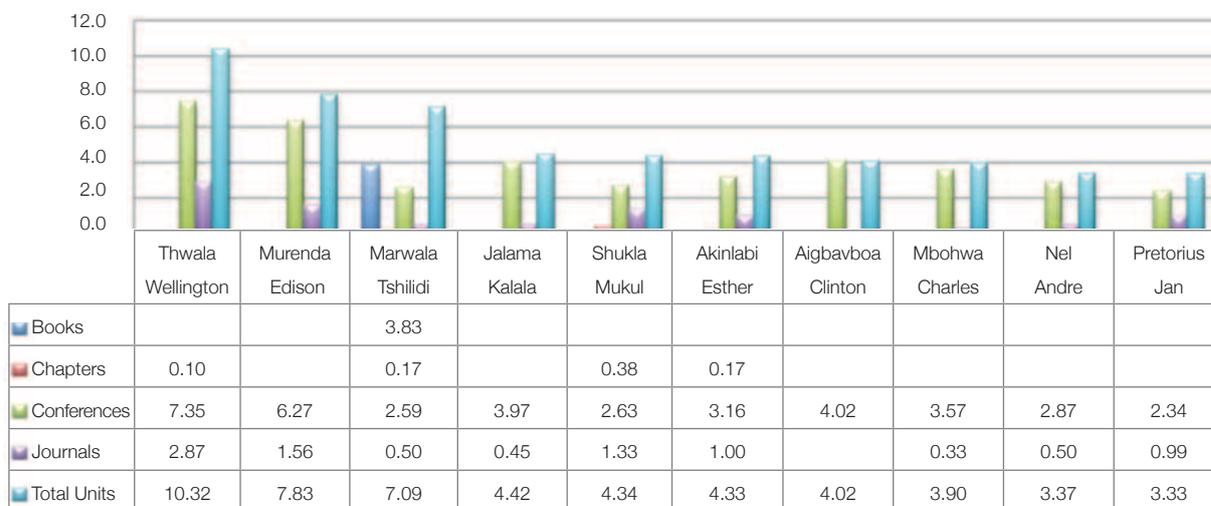
The following research groups are currently active in the Faculty:

- Business Operational & Stream Processing Research Group
- Centre for Optical Communications and Sensors
- Engineering and Technology Management Research Group
- Industrial Electronic Technology Research Group
- Minerals Processing and Technology Research Group
- Small Scale Mining Research Group
- Telecommunications Research Group
- Unmanned Aerial Vehicle Research Group
- Water Research Group
- Centre for Intelligent Systems Modelling

During the year, Prof Hendrik Ferreira (an A rated NRF researcher) was allocated R10 million in funding over a three year period from the URC to support the extension of the Telecommunications Research Group in enhancing its position as an internationally recognized research group. A number of researchers received TESP funding from ESKOM, and Dr Tiaan Oosthuizen received substantial support from the Anglo American Research Support organization to develop entry level manufacturing facilities in rural communities. The integration of the Quality and Operations Management Department from the Faculty of Management also added to the gain in research output.

“THE NUMBER OF ACTIVE RESEARCHERS AND MASTERS AND DOCTORAL STUDENTS ALSO INCREASED BY MORE THAN 10% IN 2012.”

Faculty of Engineering and the Built Environment
Top 10 Contributors - Units Claimed for Publications in 2012



FACULTY OF HEALTH SCIENCES

The Faculty submitted 47.65 units for 2012 compared to 35.41 in 2011, an increase of 34.6%. Prof William Harris was the top contributor for the second year in a row, with 5.00 units submitted for journal articles. The Faculty of Health Sciences contributed 5% of UJ's accredited research output for 2012.

The main contributing departments were Optometry and Sport & Movement Studies. Mr Shahed Nalla's co-authorship of 'Mosaic morphology in the thorax of Australopithecus' in the prestigious journal *Science* is notable.

Faculty members made 17 international and five national conference presentations, many as invited and plenary session speakers.

External funding for research activities was obtained from the NRF, MRC, CSIR and WRC. Particularly significant funding received from the WRC in 2011 was matched in 2012. All rated researchers were allocated the NRF incentive allocation. Additional external funding of R1 710 000 was generated by Dr TG Barnard. The Laser Research Centre generated R715 000 in external funding, excluding over R350 000 in Thuthuka funding.

"THE WATER AND HEALTH RESEARCH CENTRE HAS PLAYED A LEADING ROLE IN ASSISTING THE NATIONAL DEPARTMENT OF WATER AFFAIRS."

The Faculty had ten rated researchers, including Prof W Harris who was A-rated for a third time by the NRF. The ratings (Y2 and C3 rating respectively) of Dr N Houeild and Prof W Gillan became effective during 2012, following their successful applications during 2011. Ms B Negrao received the award for 'Best overall Publication by a Young Researcher' from the University of Pretoria. One Visiting Professor was appointed (also rated by the NRF), and four post-doctoral fellows in the domains of Sport and Movement Studies, the Laser Research Centre and the Food, Health and Environment Research group.

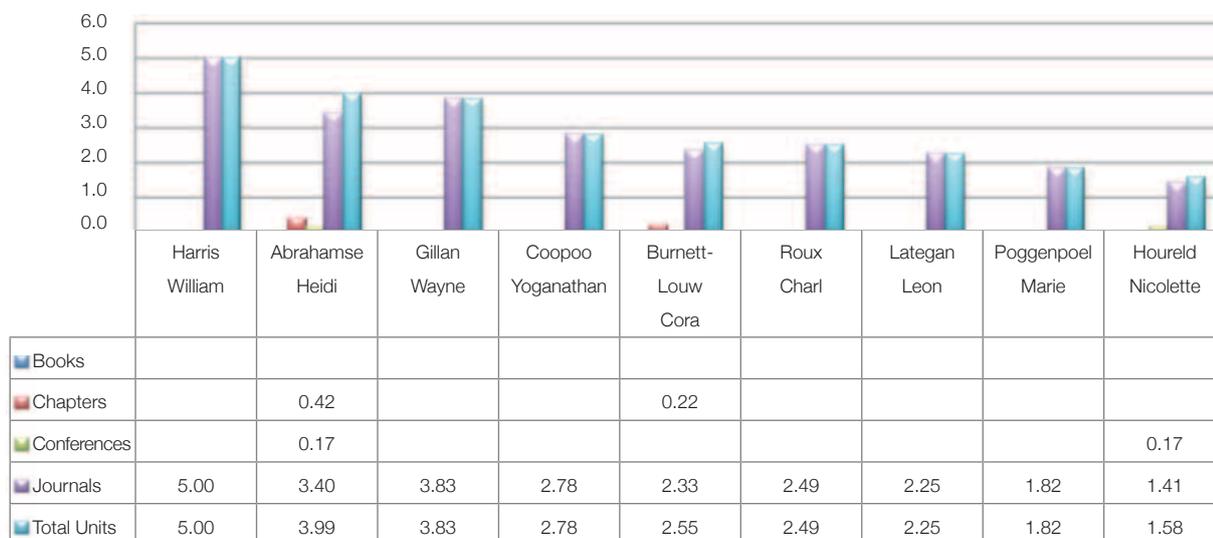
Both of the research centres in the Faculty (the Water and Health Research Centre and the Laser Research Centre) maintained their status as research centres within the University and continued to add significant value, nationally and internationally, in their respective domains. The Water and Health Research Centre has played a leading role in assisting the National Department of Water Affairs with continued problems related to water quality, especially in rural areas.

Research topics pursued within the Faculty included 'Aggression in the South African Society' (Prof M Poggenpoel and Prof C Myburgh, Department of Nursing), with NRF funding of R124 000; 'Student life experiences of students with disabilities at the University of Johannesburg' (Dr C Roux with honours students, Department of Sport & Movement Studies); 'The influence of exposure to UV light on athletes' visual health' (Prof J Ferreira, Department of Optometry; and Dublin Institute of Technology, Ireland); 'WRC Project Urban water filtration' (Dr TG Barnard, Water & Health Research Unit), with funding of R 1 398 000; 'Effect of Low Intensity Laser Irradiation on Nitric Oxide and Collagen Synthesis' (Dr Houeild, Laser Research Centre) with a Thuthuka Grant of R250 000.

Prof Poggenpoel continued to chair the Africa Centre for Qualitative Research joint research centre. *Health SA Gesondheid*, an accredited interdisciplinary journal, continued to be published.

Faculty of Health Sciences

Top 9 Contributors (More than 1.50 Units Claimed) for Publications in 2012



The Faculty of Humanities had an excellent year in terms of research output, showing a 28.5% increase in accredited units (200.76 units in 2012 compared to 156.22 in 2011) and an increased presence in leading international Social Science and Humanities journals. Output in terms of accredited articles (178.53 units) was 22% higher than the 146.31 units for articles in 2011. Per capita output of accredited units per permanent member of staff was 1.35, one of the highest in South African humanities faculties. Prof Ashwin Desai was the top contributor, with 7.95 units submitted for books, book chapters and journal articles.

The ratio of articles published in international journals to those in South African journals rose steadily and a growing percentage of the 2012 output was in the form of accredited articles, rather than books, chapters in books and conference proceedings. This increased the extent to which subsidies could be claimed from the DHET.

Highlights included the awarding of an NRF President's Award 'A' rating and the UJ Vice-Chancellor's Distinguished Award for Outstanding Researcher to Prof TH Metz, and his induction by nomination into the Academy of Science of South Africa (ASSAf); and Prof P Rugunan's receipt of an NRF Thuthuka grant. In 2012, the Faculty had 22 rated researchers, with an additional 'P' rated researcher (Prof Broadbent) and 'B' rated researcher (Prof Vale).

Much of the Faculty's research continued to be driven by its six research centres.

Centre for Sociological Research (CSR): Prof Ashwin Desai assumed the Directorship in July 2012. The Centre's research areas include a project on 'Alternatives in Development' in the township of Chatsworth in Durban, civil society discussions and mobilizations around BRICS, racial inequalities in familial and economic institutions and the consequences for adolescents in post-apartheid South Africa, the sociology of law and sport, and a collaborative project with the Department of Sociology on 'Contested Youth Identities in Higher Education: A Comparison between Universities in India and South Africa'.

The Centre for Social Development in Africa (CSDA): led by Prof Leila Patel, the CSDA is increasingly regarded nationally and internationally as a leading research centre in the field of social development. Its diverse research foci contribute to knowledge, strategic thinking, debate, dialogue and critical policy perspectives in government, civil society and corporate social investment. It is increasingly a reference point in the Global South for international staff and student exchange and as a collaborating partner in socially relevant research. The Centre sustained its track record of accredited research output and has a solid pipeline of accepted accredited journal articles.

Centre for Anthropological Research (CfAR): the Centre has been led since 2011 by Thea de Wet, Professor of Anthropology and Development Studies, as part-time Director, and has three principal focus areas. One of these, Evidence-Informed Policy, was particularly successful in securing a number of international grants, with the group producing two systematic reviews of how policy relating to microfinance enables poor people in sub-Saharan Africa generally, and women specifically, to engage in economic opportunities. The reviews have been cited widely and have helped to shape microfinance policy internationally, influencing international donors and informing decisions of local microfinance institutions. CfAR continued its research into urban poverty, livelihoods and well-being; and research at Drimolen, in the Cradle of Humankind and the third richest hominin-bearing site in southern Africa, continued to shed light on our distant ancestors with archaeologists in the micro-TRACKS programme publishing in local and international journals on the evolution of Stone Age human cognition and knowledge systems.

South African Research Chair in Social Change: the Chair is held by Prof Peter Alexander and is funded by government through the NRF; this also provides for three post-doctoral fellowships and bursaries for three doctoral, three Masters and three honours students, part of the salary of a senior researcher, and some research costs. Additional funds have been raised from the Rosa Luxemburg and Raith Foundations. The Chair focuses on social change, specifically in South Africa but also undertakes international comparative research. In 2012, members of the unit published five books: *Mining Faces: An Oral History of Gold and Coal in South Africa, 1951-2011* (Dhiraj Nite and Paul Stewart); *Industrial Relations and Conservative Governments in the Eighties: Argumentation and Linguistic Strategies* (Claudia Ortu); *Contesting Transformation: Popular Resistance in Twenty-first Century South Africa* (Marcelle Dawson and Luke Sinwell, eds); *Marikana: A View from the Mountain and a Case to Answer* (Peter Alexander, Thapelo Lekgowa, Botsang Mmope, Luke Sinwell and Bongani Xezwi); and *Class in Soweto* (Peter Alexander, Claire Ceruti, Keke Motseke, Mosa Phadi and Kim Wale, formally published in 2013). Research on Marikana has had considerable public impact internationally as well as in South Africa, and the book has been revised for UK and US publication. The unit is undertaking follow-up research on Marikana and a major ongoing project on the Rebellion of the Poor.

Sanlam Centre for Public Management and Governance: the Centre, managed by Executive Director Prof Christelle Auriacombe, supports professional public sector capacity building through non-formal extra-curricular programmes, co-operative training and research with local government, industry and societal organisations, and through workshops and consulting.

Centre for the Study of Democracy: directed by Prof Steven Friedman, the Centre is a joint initiative between UJ and Rhodes University and has a substantial research programme on democracy and the forms it takes in South Africa and on the African continent. The key component is a programme of research into relations between citizens and the state, with specific areas of focus on understanding opportunities for and obstacles to citizen participation in democratic governance; the role of civil society organisations as vehicles for citizens’ voices; ways in which citizens who do not participate in civil society organisations make their voices heard in South Africa and other African democracies; and the role of provincial and local government in the exercise of citizens’ voices.

South African Research Chair in African Diplomacy and Foreign Policy: the holder of this Chair, Prof Chris Landsberg, took up the position on 1 September 2012. This was followed, through the year under review, with the establishment of offices and the appointment of researchers and research associates. A number of publications have also been concluded.

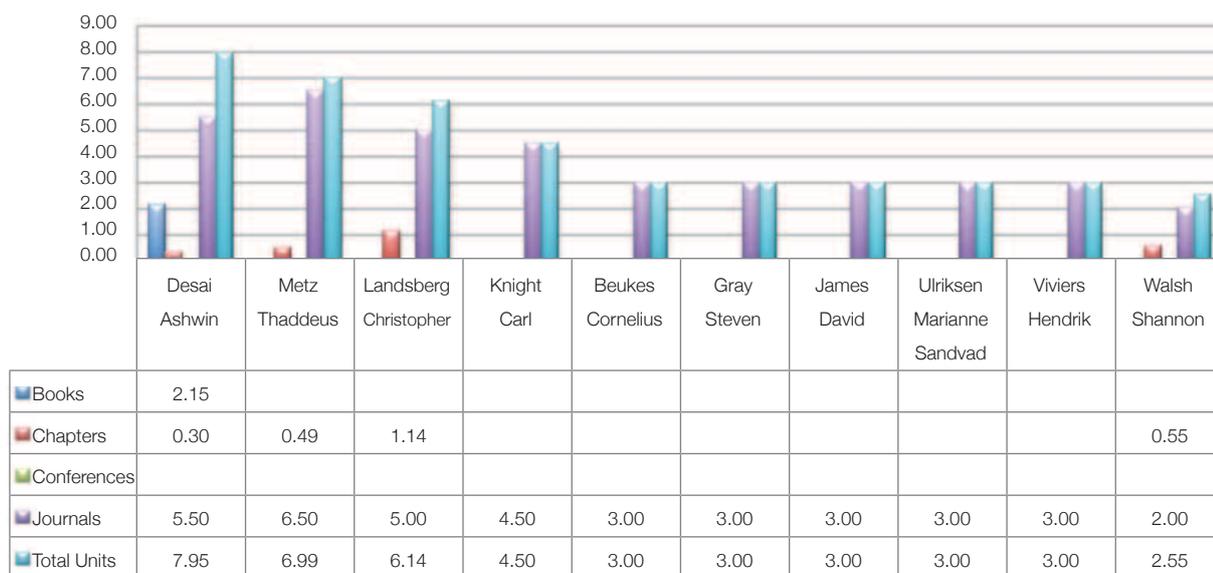
Along with activities such as writing retreats for emerging researchers, a corner-stone of Faculty support for research development is the PDRF programme. In 2012, there were 27 PDRFs in the Faculty, based in a range of departments and centres: Sociology, Politics, Anthropology and Development Studies, Greek and Latin, Philosophy, Religion Studies, Centre for Sociological Research, Centre for Social Development in Africa, Centre for Culture and Language in Africa and the South African Research Chair in Social Change.



“ALONG WITH ACTIVITIES SUCH AS WRITING RETREATS FOR EMERGING RESEARCHERS, A CORNER-STONE OF FACULTY SUPPORT FOR RESEARCH DEVELOPMENT IS THE PDRF PROGRAMME.”

Faculty of Humanities

Top 10 Contributors - Units Claimed for Publications in 2012



FACULTY OF LAW

The Faculty produced 50.50 subsidy-generating journal article publication units, with two others accepted but not yet published; 2.03 units for book chapters; and 0.50 conference proceedings units, similar to the 2011 total. The subsidy-generating articles for 2012 were produced by 24 individuals. The highest contributors were Prof Jean Sonnekus with 9.37 units in accredited journal articles and book chapters, and Prof Jannie Otto, Prof Ig Rautenbach and Prof Daleen Millard with 5.00, 4.00 and 3.75 units respectively. These are outstanding achievements.



Themes of the publications with which Faculty staff were involved included the South African Bill of Rights, accountable governance, cybercrime, company and corporation legislation, international criminal law and climate change.

Faculty members were involved in updating eight of the standard reference books used in South African law. One research-based Masters degree and three doctorates were conferred, and three members of staff published their maiden articles.

Prof George Mpedi was awarded the Congressional Medal for his paper presented in Mexico at the first World Congress of Labour Law and Social Security.

The Faculty's four research centres undertook a range of research-related activities during the year.

Institute for Private International Law: proposals made to the South African Law Reform Commission on the private international law aspects of the Islamic Marriages Draft Bill of 2001 were accepted. This followed a period of consultation involving the Minister of Justice and Constitutional Development, human rights organisations including the Women's Legal Centre in Cape Town and other universities including the University of the Witwatersrand. During 2012, the Director of the Institute published two accredited articles based on these activities.

Representing South Africa, the Director participated in a Special Commission at which the final text of the Hague Principles on Choice of Law in International Contracts was adopted, the culmination of two years of consultation. The Institute is the official information centre for the Hague Conference on Private International Law for Southern Africa.

Centre of International Comparative Labour and Social Security Law: the Centre maintained collaborative relationships nationally and internationally, including with the University of Cape Town Institute of Development and Labour Law, the South Africa Office of the Friedrich Ebert Stiftung, the Max Planck Institute for Social Law and Social Policy and the Faculty of Applied Sciences, Erfurt University of Applied Sciences (Germany) and the Department of Labour Economics and Industrial Relations, Namik Kemal University (Turkey).

The Centre was involved in two research projects commissioned by the Zambia Office of the Friedrich Ebert Stiftung: a survey on non-governmental, community-based and faith-based organisations' materials and needs in the promotion of social protection in the Southern African Development Community (SADC); and considerations towards the successful implementation of social security and/or retirement reforms in the SADC countries.

In collaboration with other structures in the Faculty, in August the Centre organised an international labour law and social protection conference on The Changing Face of Work: Challenges for Regulation held at APK. With local and international participants, the conference benefited greatly from the presence of highly regarded scholars including Prof Sir Bob Hepple (United Kingdom), Prof Manfred Weiss (Germany), Judge Andre van Niekerk (South Africa) and Prof Darcy du Toit (South Africa).

Centre for Banking Law: the Centre arranged a highly successful Annual Banking Law Update in May. Part of a series held uninterrupted for over twenty years, it was attended by legal advisers of banks, other financial institutions and the Reserve Bank, attorneys, advocates, academics and business people. Members of the Faculty presented four papers. The keynote speaker was Prof Benjamin Geva of Osgoode Hall Law School, York University (Canada), with a paper titled "Priorities in bank deposits and account balances".



**"THE CENTRE MAINTAINED COLLABORATIVE
RELATIONSHIPS NATIONALLY AND INTERNATIONALLY."**

South African Institute for Advanced Constitutional, Public, Human Rights and International Law (SAIFAC):

events organised by the Institute included the International Conference on the 'Respect, Protect and Remedy' Framework: Charting a Future or Taking the Wrong turn for Business and Human Rights? in January. The conference arose from discussions between the Institute's Director and Prof Surya Deva of the City University of Hong Kong about a conference to review the work of the UN Mandate on Business and Human Rights that ended in June 2011. Leading academics participating included David Kinley (Australia), Nicola Jagers (Netherlands), Anita Ramasastry (United States) and Florian Wettstein (Switzerland). Following from the conference, Professors Deva and Bilchitz successfully submitted a book proposal to Cambridge University Press; publication will be in 2013.

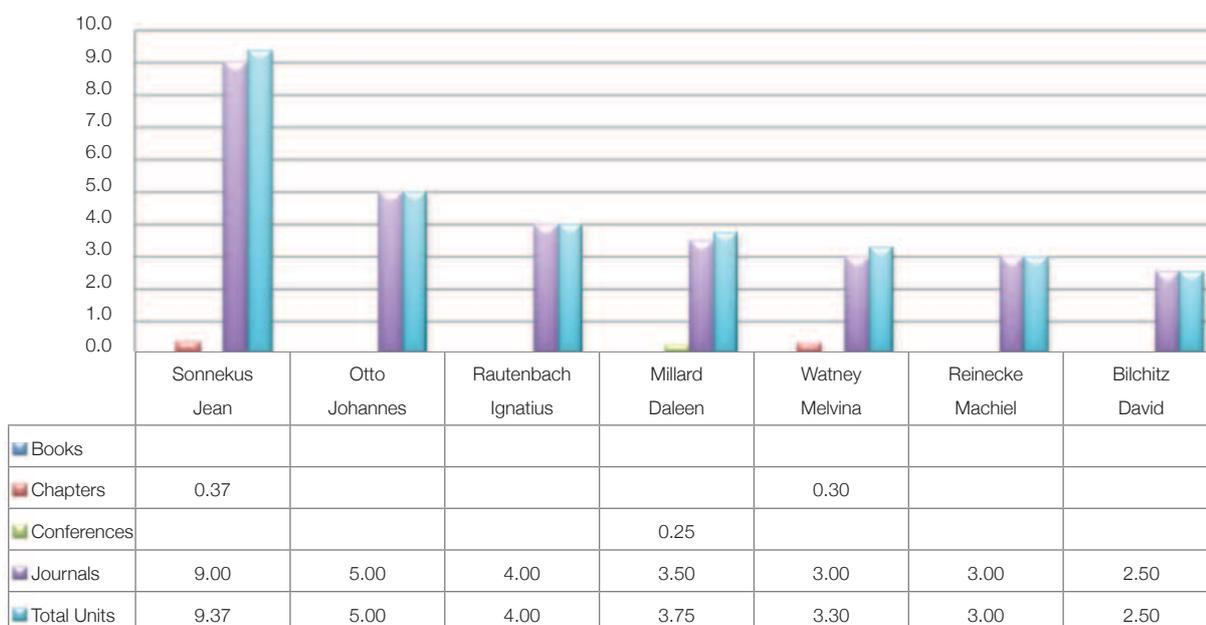
In mid-2012, SAIFAC organised the conference Intellectual and Democracy: Frank I Michelman's Imagination and South Africa's Constitutional Jurisprudence, on the work of Frank Michelman, a leading US constitutional lawyer who has written extensively on South Africa. Leading figures in South African constitutional law including the late Chief Justice Chaskalson, Justice Edwin Cameron and Justice Dennis Davis were present, with Prof Michelman delivering the well-attended key-note public lecture, on the common law and the Constitution, at the Constitutional Court. In 2013, papers from the conference will form a special edition of the *Stellenbosch Law Review*.

SAIFAC continued its partnership with the University of the North-West to organise the fifth International Law seminar. The 2012 topic was The Arab Spring and the African Continent: International law dimensions. An important topic previously under-explored in South Africa, it led to a fascinating day of discussion.

SAIFAC organised a number of other seminars and workshops in issues including the law/politics distinction in SA legal-professional culture, understandings of pro-poor African land law, tools for enforcing socio-economic rights and government's role as a constitutional actor. It also continued its collaboration with Constitution Hill, the Constitutional Court Law Clerks and the Gauteng Debating League, which, through the Constitution Hill Debating Tournament, educates learners about the Bill of Rights.

Faculty of Law

Top 7 Contributors (2.50 or More Units Claimed) for Publications in 2012





The number of accredited research units produced by the Faculty of Management decreased from 120.62 units in 2011 to 112.16 in 2012, including 31 articles in IBSS listed journals, 81 in ISI listed journals and 34 in South African DHET accredited journals. The growth in IBSS and ISI listed publications raised the Faculty's research profile, international visibility and research impact. 41 peer reviewed conference proceedings articles were published.

The Faculty's MCom programme was rated by industry among the top two offered by South African faculties of Commerce. Within the Faculty, there are seven departments, two research-based centres and an institute, as well as two centres focused on small business and social entrepreneurship development.

The formation of research clusters has contributed to the increase in research within the Faculty, with departments such as the Department of Applied Information Systems (AIS) increasing their 2012 research output by as much as 175%. With five units, top senior researcher in the department was Prof Marnewick, currently writing an international standard on programme management. Other staff members involved with global standards include Dr Talaria Grobler who is helping to prepare the Information Security standard ISO/IEC JTC 1/SC. In 2012, four new academics, Dr V Kuthadi, W Erasmus, S Dube and K Nyandongo, published articles for the first time.

The Faculty Research Committee and Reserve Funds provided over R2 million across 43 grants for research-based projects (50%), international conference attendance (30%) and industry co-sponsored publications such as the SA Board for People Practices/UJ 2012 Women's Report. Contract research, grants and educational programmes totalled R66 million. Individual staff members secured R523 000 in external research grants from the NRF. Travel grants to the value of R137 150 were received from First Rand Foundation

Publication of the six accredited journals hosted by the Faculty continued, all managed by the African Online Scientific Information Systems (Pty) Ltd to ensure sound academic governance and production quality.

The Faculty continued to invest in postgraduate development through its research-based centres: the Centre for Information and Knowledge Management (part of the Department of Information and Knowledge Management), the Centre for Work Performance (part of the Department of Industrial Psychology and People Management, IPPM) and the Institute of Transport and Logistics Studies Africa.

Conferences hosted or organised by the Faculty included the Second International Conference on Leadership in Emerging Economies, co-sponsored by Saville Consulting; the Third International Small Business Conference, on Industrialising Townships and Marginalised Neighbourhoods, with President Jacob Zuma as keynote speaker, and the Annual Conference of the International Council for Knowledge Management, hosted in Africa for the first time. The paper presented by Nellie Swart and Gert Roodt at the 29th Pan Pacific Conference in Haikou, China on 'The moderating effect of market segmentation variables in the prediction of tourism retention' received the award for the most outstanding paper.

Faculty staff receiving awards or funding included Dr Christine de Meyer (the Faculty's Future-fit Emerging Researcher Award); and Dr Roelien Brink who received R41 000 in NRF funding from the Thuthuka Programme for her research proposal. Ayisha Akhalwaya's co-authored first research paper, on barriers hindering the success of women entrepreneurs in Gauteng, was accepted by the *OIDA International Journal of Sustainable Development*. A paper by Jenni Gobind presented at Montclair State University in the USA was published in the same journal. Dr Kennedy Njenga (AIS) published his first accredited article, on information systems security, in the *European Journal of Information Systems*. Dr Venu Kuthadi (AIS) contributed 2.06 credits through two accredited journal articles and two conference presentations.



“PUBLICATION OF THE SIX ACCREDITED JOURNALS HOSTED BY THE FACULTY CONTINUED, ALL MANAGED BY THE AFRICAN ONLINE SCIENTIFIC INFORMATION SYSTEMS (PTY) LTD TO ENSURE SOUND ACADEMIC GOVERNANCE AND PRODUCTION QUALITY.”

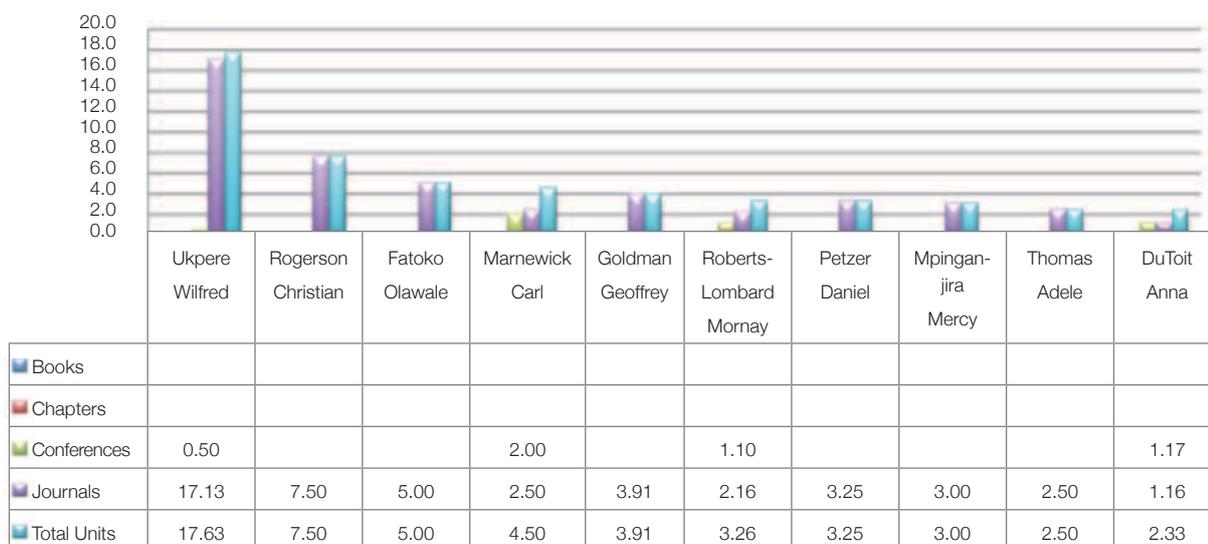
Dr Caren Hill (IPPM) achieved an NRF Y2 rating; and an article by Faculty Masters students Nadia Morton and Luan French was accepted by the *South African Journal of Psychology*.

Other senior researchers receiving recognition included Prof Chris Rogerson (Future-fit Established Researcher Award, and an invitation by the NRF to serve on the specialist committee for Anthropology, Development Studies, Geography, Sociology and Social Work, to evaluate and rate researchers); and Professors Gert Roodt, Theo Veldsman and Mark Bussin (Life-time Achievement Awards from the SA Board of People Practice). Prof Roodt was also nominated to the selection committee for the Stalz Award in Psychology on behalf of the Academy of Science and Art, and was appointed to the Advisory Committee organising the 16th Congress of the European Association of Work and Organizational Psychology in Münster, Germany in 2013. Prof Bussin was re-elected as President of the South African Rewards Association. Prof Willem Schurink was invited to host a workshop on qualitative methods in May 2013 at the Free State University.

Tatenda Mbara was recognised for work on traffic flow management. Prof Adeline du Toit was guest editor of the December 2012 edition of the *International Journal of Information and Knowledge Management*; and Prof Wilfred Ukpere received an Outstanding Scholarly Contribution Award from the Association for Modelling and Simulation in Enterprises and Iona College. Dr Aletta Odendaal was an invited member of the International Advisory Panel planning the 9th International Test Commission Conference (Spain, 2014). Prof Mornay Roberts-Lombard was appointed an Editor of the *African Journal of Marketing Management* and as a member for three years of the Board of Reviewers of the journal *Equality, Diversity, and Inclusion. Acta Commercii*, an accredited journal hosted by the Faculty, was successfully submitted for continued listing by DHET and ASSaf. The journal is now included in the Scielo (Scientific Electronic Library On-line) portal.



Faculty of Management
Top 10 Contributors for Publications in 2013



In the reporting year, the faculty submitted a subsidy claim to the DHET for 235.05 research units, an increase of 20% on the 2011 output of 195.91 units. This total consisted of 220.47 units for journal articles, 11.9 for conference proceedings and 2.68 for chapters in books. This is a remarkable increase of 195.4% from 2007, with per capita output by permanent academic staff rising from 0.52 to 1.67 over the same period.

This makes the faculty the largest contributor to accredited research output at UJ, accounting for 26% of the university's 2012 total. In line with the faculty's drive to enhance its international footprint, it is pleasing to note that 89.6% of the year's units were published in international journals.

There has been a steady increase in NRF-rated staff in the faculty. From 36 in 2010 and 45 in 2011, the numbers grew to 47 in 2012. The faculty has three A-rated scientists: Professors Nic Beukes, Mike Henning and John Maina. In the reporting year, there were 54 post-doctoral fellows registered in the faculty and 12 visiting professors, all eminent scientists. Eighty-eight visitors from South Africa and abroad paid professional visits to the faculty's departments and 48 UJ staff members visited other institutions for research purposes.

Excluding bursaries, the faculty received almost R21m in external research funding and R10.7m from the university. Including bursaries, total research funding was almost R49m, with 69% from external sources.

A number of new formal research agreements were signed in 2012, involving both national and international collaborators. Faculty members gave 202 addresses at international congresses and seminars. Of these, 150 were at events outside Africa, 14 at events in Africa but outside South Africa and 38 were at international events held within the country. Two hundred and fourteen addresses were delivered at national congresses and seminars, and staff organised 55 symposia, colloquia and conferences. Of these, 20 were international, 6 national and 29 at departmental level.

Faculty staff members served in various capacities in a large number of professional societies, editorial panels, organising committees of congresses, organizations and forums outside UJ; and participated in a total of 132 research projects. As well as the faculty's numerous scientific publications, to which Dr Alfred Muller, with 10.89 research units, was the largest contributor, three patents were submitted during the year. Two, on "Detection of explosives by Positron Emission Tomography" and on "Quantum Security in Diamond Physics" were by Prof SH Connell and one, on "Metals in Medicine", by Prof R Meijboom and Dr MJ Cronje.

Through the year, output continued from the faculty's six research centres: the Centre for Catalysis Research, the Paleoproterozoic Mineralisation Research Group, the Sustainable Energy Technology Testing and Research Centre, the Centre for Aquatic Research, the Centre for Nanomaterials Science Research and the Centre for Plant DNA-barcoding.



PROF JOHN MAINA

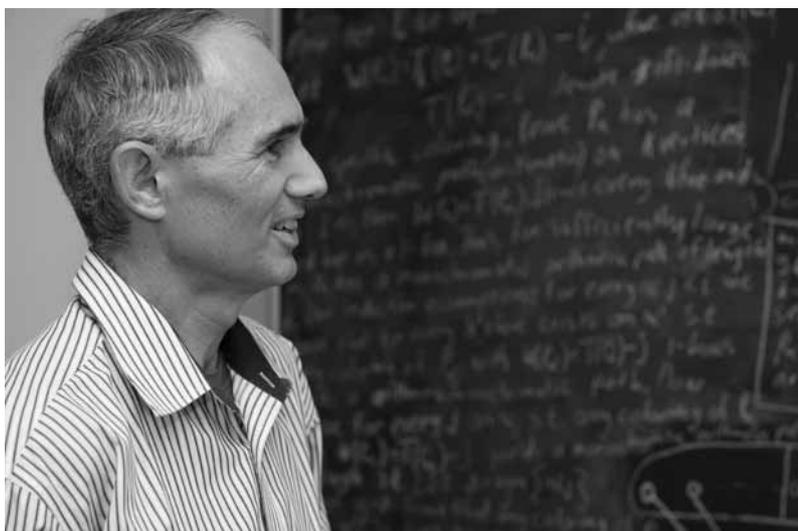
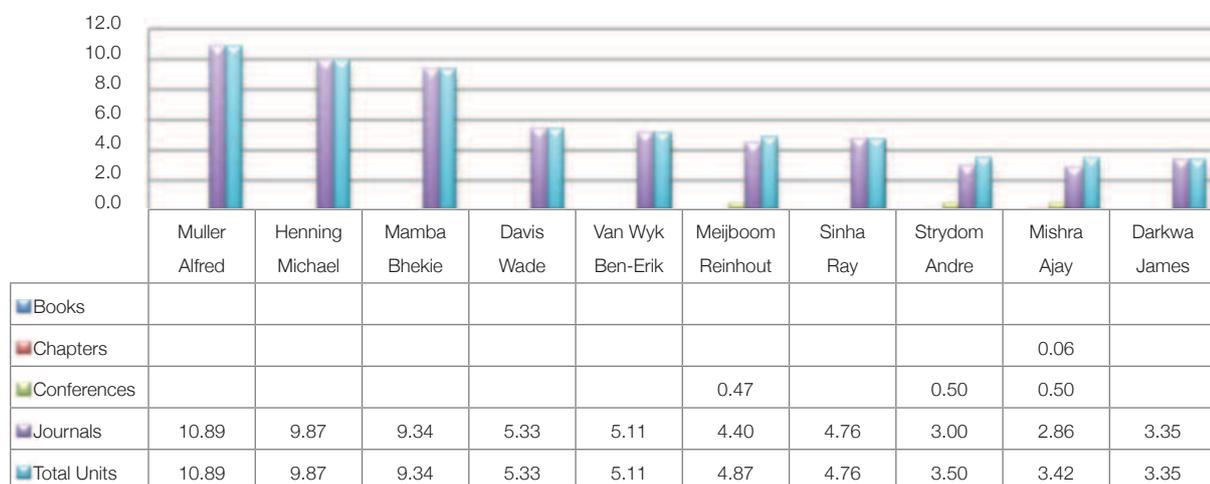


DR ALFRED MULLER



“IN THE REPORTING YEAR, THERE WERE 54 POST-DOCTORAL FELLOWS REGISTERED IN THE FACULTY AND 12 VISITING PROFESSORS, ALL EMINENT SCIENTISTS.”

Faculty of Science
Top 10 Contributors - Units Claimed for Publications in 2012



PROF MICHAEL HENNING





UJ ACCREDITED RESEARCH OUTPUTS SUBMITTED FOR 2012

BOOKS **CHAPTERS IN BOOKS** **CONFERENCE PROCEEDINGS**

JOURNAL ARTICLES

UJ ACCREDITED RESEARCH OUTPUTS SUBMITTED FOR 2012

BOOKS						
AUTHORS		YEAR	BOOK TITLE	PUBLISHER	ISBN	
Alexander Peter P	Lekgowa Thapelo, Mmope Botsang B, Sinwell Luke L, Xezwi B	2012	Marikana: A View from the Mountain and a Case to Answer	Jacana Media	978-1-4314-0733-0	
Desai Ashwin AG		2012	Reading Revolution: Shakespeare on Robben Island	Unisa	978-1-86888-683-8	
Dubin Steven S		2012	Spearheading Debate: Culture, Wars & Uneasy Truces	Jacana Media	978-1-4314-0737-8	
Marwala Tshlidzi T		2012	Condition Monitoring using Computational Intelligence Methods: Applications in Mechanical and Electrical Systems	Springer	978-1-4471-2379-8	

A-C

CHAPTERS IN BOOKS							
AUTHORS		YEAR	CHAPTER TITLE	BOOK TITLE	PUBLISHER	ISBN	PAGE
Adam Fatima F	Cross M	2012	South Africa: reimagining liberal learning in a post-apartheid curriculum	Confronting Challenges to the Liberal Arts Curriculum: Perspectives of Developing and Transitional Countries	Routledge	978-0-415-50606-9	175
Akinlabi Stephen SA	Esther ET, Marwala Tshlidzi T, Shukla Mukul M	2012	Lasers in metal forming applications	Lasers in Manufacturing	ISTE Ltd	978-1-84821-369-2	69
Alexander Peter P		2012	Barricades, ballots and experimentation: making sense of the 2011 local government elections with a social movement lens	Contesting Transformation: Popular Resistance in Twenty-First-Century South Africa	Pluto Press	978-0-7453-3273-4	63
Amoateng Acheampong AY	Hoffman J, Kalule-Sabiti I, Mbenga B	2012	Country monographs: post-apartheid South Africa	Citizenship, Belonging and Inter-generational Relations in African Migration	Palgrave MacMillan	978-0-230-30078-1	139
Ashman Samantha SJ		2012	Combined and uneven development	The Elgar Companion to Marxist Economics	Edward Elgar Publishing Ltd	978-1-84844-537-6	60
Baatjes Ivor IG	Spreen Carol CA, Vally Salim S	2012	The broken promise of neoliberal restructuring of South African higher education	Universities and the Public Sphere: Knowledge Creation and State Building in the Era of Globalization	Routledge	978-0-415-87847-0	139
Burnett - Louw Cora C		2012	In Africa for FIFA & Sons	Sports Governance, Development and Corporate Responsibility	Routledge Taylor & Francis Group	978-0-415-52249-6	17
Buyts Anthea AH		2012	The fly on the screen	A Lasting Impression: The Robert Hodgins Print Archive	Wits Art Museum	978-873672-00-9	223
Ceruti Claire C		2012	Unfolding contradictions in the 'Zuma movement': the alliance in the public sector strikes of 2007 and 2010	Contesting Transformation: Popular Resistance in Twenty-First-Century South Africa	Pluto Press	978-0-7453-3273-4	101

C-E

CHAPTERS IN BOOKS							
AUTHORS		YEAR	CHAPTER TITLE	BOOK TITLE	PUBLISHER	ISBN	PAGE
Chinnappen Suvendi S	Hancke GP	2012	Calculation of an optimum mobile sink path in a wireless sensor network	Wireless sensor networks: Technology and Protocols	InTech	978-953-51-0735-4	49
Conradie Charl CJ		2012	The Dutch-Afrikaans participial prefix ge-: a case of degrammatization?	Historical Linguistics 2009	John Benjamins	978-90-272-4838-1	131
Dasoo Nazreen N	Daniels Doria D	2012	Muslim women academics in higher education: reflections from South Africa	Women in Islam: Reflections on Historical and Contemporary Research	Springer	978-94-007-4218-5	185
Dawson Marcelle MC	Sinwell Luke L	2012	Transforming scholarship: soberly reflecting on the politics of resistance	Contesting Transformation: Popular Resistance in Twenty-First-Century South Africa	PlutoPress	978-0-7453-3273-4	1
Desai Ashwin AG	Vahed G	2012	Identity and belonging in post-apartheid South Africa: the case of Indian South Africans	Exclusion, Social Capital and Citizenship: Contested Transition in South Africa and India	Orient BlackSwan	978-81-250-4778-0	488
Desai Ashwin AG	Vahed G	2012	Indenture and Indianness in South Africa, 1860-1913	Contemporary India and South Africa: Legacies, Identities, Dilemmas	Routledge	978-0-415-52299-1	21
Devey Richard RM		2012	Gender and parenting: challenging traditional roles?	Books and Babies: Pregnancy and Young Parents in Schools	HSRC Press	978-0-7969-2365-3	103
Devey Richard RM	Morrell R	2012	Mothers, fathers and carers: learner involvement in care work	Books and Babies: Pregnancy and Young Parents in Schools	HSRC Press	978-0-7969-2365-3	75
Devey Richard RM	Morrell R	2012	Mothers: yes, babies: no - peer attitudes towards young learner parents	Books and Babies: Pregnancy and Young Parents in Schools	HSRC Press	978-0-7969-2365-3	87
Dubery Ian IA	Huang Ju-Chi J, Sanabria Natasha NM	2012	Nonself perception in plant innate immunity	Self and Nonself	Landes Bioscience and Springer Science + Business Media, LLC	978-1-4614-1679-1	79
Dutton Michael MF	Gbodi TA, Makun HA, Njobeh Patrick PB, Ogbadu GH	2012	Aflatoxin contamination in foods and feeds: a special focus on Africa	Trends in Vital Food and Control Engineering	InTech	978-953-51-0449-0	187
Erlank Natasha N		2012	Competing discourses of citizenship: Christianity, 'rights' and citizenship in South Africa, c.1910-40	Exclusion, Social Capital and Citizenship: Contested Transitions in South Africa and India	Orient BlackSwan	978-81-250-4778-0	249
Erlank Natasha N		2012	Christianity and African nationalism in South Africa in the first half of the twentieth century	One Hundred Years of the ANC: Debating Liberation Histories Today	Wits University Press	978-1-86814-576-7	77
Erlank Natasha N		2012	Strange bedfellows: the International Missionary Council, the International African Institute, and research into African marriage and family	The Spiritual and the Secular: Missionaries and Knowledge about Africa	Wm B. Eerdmans Publishing Co.	978-0-8028-6634-9	267

CHAPTERS IN BOOKS							
AUTHORS		YEAR	CHAPTER TITLE	BOOK TITLE	PUBLISHER	ISBN	PAGE
Erlank Natasha N	Lossoni A, Soske J	2012	One hundred years of the ANC: debating struggle history after apartheid	One Hundred Years of the ANC: Debating Liberation Histories Today	Wits University Press	978-1-86814-573-7	29
Farber-Blackbeard Leora LN		2012	Integrating theory and practice in the dis-location/re-location project	The Art of Research II: Process, Results and Contribution	Aalto University	978-952-60-4863-5	128
Friedman Steven SE		2012	Another state of being: Jewish identity and minority status in a democratic Palestine	Pretending Democracy: Israel, an Ethnocratic State	Afro-Middle East Centre (AMEC)	978-0-620-54042-1	313
Fritz Jan Marie JM		2012	Including sociological practice: a global perspective and the US case	The Shape of Sociology for the 21st Century: Tradition and Renewal	SAGE	978-0-85702-129-8	241
Groenewald Gerald GJ		2012	Entrepreneurs and the making of a free burgher society	Cape Town between East and West: Social identities in a Dutch Colonial Town	Jacana Media	978-1-4314-0292-2	45
Groenewald Hanne-Liesel H		2012	Urban debates in South African settings: implications for citizenship	Exclusion, Social Capital and Citizenship: Contested Transitions in South Africa and India	Orient BlackSwan	978-81-250-4778-0	287
Groenewald Manie HC	Makgopa M	2012	isiNdebele, siSwati, Northern Sotho, Tshivenda and Xitsonga oral culture	The Cambridge History of South African Literature.	Cambridge University Press	978-0-521-19928-5	95
Grundlingh Louis LWF		2012	"Johannesburg was never anything but a mining dump": the town council's efforts to create leisure parks, 1900s-1920s	Sport, Leisure and Tourism: Politics and Places	Leisure Studies Association	978-1-905369-30-0	69
Gurney Kim KJ	Pieterse E	2012	Johannesburg: investing in cultural economies or publics?	Cities, Cultural Policy and Governance	Sage	978-1-4462-0123-7	194
Habib Adam AM		2012	Reflections on South Africa and Israel/Palestine	Pretending Democracy: Israel, an Ethnocratic State	Afro-Middle East Centre (AMEC)	978-0-620-54042-1	261
Habib Adam AM		2012	South Africa: conceptualising a politics of human-oriented development	Contemporary India and South Africa: Legacies, Identities, Dilemmas	Routledge	978-0-415-52299-1	146
Hlatshwayo Mondli Shadrack MS		2012	COSATU's attitudes and policies towards external migrants	COSATU'S Contested Legacy: South African Trade Unions in the Second Decade of Democracy	HSRC Press	978-0-7969-2395-0	228
Human Thys MP		2012	"Te hel met heling, Niggie!": wanneer traumaa-narratiewe tekort skiet	Woordeloos tot Verhaal	Sun Pess	978-1-920338-74-9	335

H-L

CHAPTERS IN BOOKS							
AUTHORS		YEAR	CHAPTER TITLE	BOOK TITLE	PUBLISHER	ISBN	PAGE
Hyde-Clarke Nathalie N	Miller T, Ottosen R	2012	Framing the football fan as consumer: a content analysis of the coverage of supporters in The Star during the 2010 World Cup	We Love to Hate Each Other: Mediated Football Fan Culture	Nordicom	978-91-86523-35-0	111
Jansen Ena E		2012	Wanderers among ruins. walking and driving in Johannesburg novels	African perspectives - [South] Africa: City, Society, Space, Literature and Architecture	010 Publishers	978-9064-5079-7-7	111
Joseph Meera M		2012	The African experience with ICT for rural women's development	Rural Development: Contemporary Issues and Practices	InTech	978-953-51-0461-2	355
Kajee Leila L		2012	New textual terrain in Africa: constructions of identity through digital texts in South Africa	Computer-mediated discourse in Africa: Media and Communications Technologies, Policies and Challenges	Nova Science Publishers Inc	978-1-62100-497-4	41
Kapindu Redson RE	Chirwa DM	2012	Accountable governance and the role of national human rights institution: the experience of the Malawi Human Rights Commission	Accountable Governance in Africa: Perspectives from Public Law and Political Studies	UCT Press	978-1-91989-537-6	140
Kriel Elli E		2012	Conversion to orthodox Judaism in South Africa: negotiating social inclusion within a minority religious group	Exclusion, Social Capital and Citizenship: Contested Transitions in South Africa and India	Orient BlackSwan	978-81-250-4778-0	195
Landau Paul PS		2012	'Johannesburg in flames': the 1918 Shilling Campaign, Abantu-Batho and early African nationalism in South Africa	The People's Paper: A Centenary History & Anthology of Abantu-Batho	Wits University Press	978-1-86814-571-3	255
Landsberg Christopher C	Fakir E	2012	Modernity, globalisation and complexity: the legacy and future of the New Partnership for Africa's Development (NEPAD)	The Africana World: From fragmentation to Unity and Renaissance	Africa Institute of South Africa	978-0-7983-0311-8	143
Landsberg Christopher C		2012	Towards a post-apartheid South African foreign policy review	South African Foreign Policy Review	Africa Institute of South Africa	978-0-7983-0291-3	1
Landsberg Christopher C		2012	Peace-building as governance: the case of the Pan-African Ministers conference for public and civil service	Peacebuilding, Power, and Politics in Africa	Wits University Press	978-1-86814-574-4	121
Landsberg Christopher C		2012	The Southern African development community's decision-making architecture	Region-Building in Southern Africa: Progress, Problems and Prospects	Zed Books	978-1-78032-178-3	63

CHAPTERS IN BOOKS							
AUTHORS		YEAR	CHAPTER TITLE	BOOK TITLE	PUBLISHER	ISBN	PAGE
Leeb-du-Toit Juliette		2012	'White' women in 'black' clothing: overtures towards Africanness in dress in a South African context	Was it Something I Wore? Dress Identity Materiality	HSRC Press	978-0-7969-2362-2	19
Mackenzie Craig CH		2012	The metropolitan and the local: Douglas Blackburn, Pauline Smith, William Plomer, Herman Charles Bosman	The Cambridge History of South African Literature	Cambridge University Press	978-0-521-19928-5	360
Maina John JN		2012	Cellular defences of the lung: comparative perspectives	Respiratory Diseases	InTech	978-953-307-964-6	15
Mashike John JL		2012	A hero's journey: assisting former combatants to reclaim power through eco-therapy	Exclusion, Social Capital and Citizenship: Contested Transitions in South Africa and India	Orient BlackSwan	978-81-250-4778-0	466
McDonald Zahraa Z		2012	Negotiating educational choices: retreat, limited inclusion and morality in a private Muslim girl's school in Johannesburg	Exclusion, Social capital and Citizenship: Contested transitions in South Africa and India	Oriental Black-Swan	978-81-250-4778-0	509
Metz Thaddeus TH		2012	'Giving the world a more human face': human suffering in African thought and philosophy	Perspectives on Human Suffering	Springer	978-94-007-2794-6	49
Metz Thaddeus TH		2012	Communitarian ethics and work-based education: some African perspectives	Learning, Work and Practice: New understandings	Springer	978-94-007-4758-6	191
Mishra Ajay AK	Mishra Shivani S, Tiwari Ashutosh A	2012	Polymers/composites based intelligent transducers	Intelligent Nanomaterials	Scrivener Publishing	978-0-470-93879-9	571
Mishra Shivani S		2012	Lignin: amorphous natural biopolymer-based blends and composites for various applications	Biotechnology in Biopolymers: Developments, Applications & Challenging Areas	Smithers Rapra	978-1-84735-543-0	123
Moore David DB	Raftopoulos B	2012	Zimbabwe's democracy of diminished expectations	Crisis! What Crisis? The multiple Dimensions of the Zimbabwean Crisis	HSRC Press	978-0-7969-2383-7	241
Motala Shireen SM	Dieltiens V	2012	Introduction	Finding Place and Keeping Place: Exploring Meaningful and Equitable Learning in South African Schools	HSRC Press	978-0-7969-2401-8	1
Motala Shireen SM	Luxomo Gift	2012	The return home: parental involvement in children's education	Finding Place and Keeping Pace: Exploring Meaningful and Equitable Learning in South African Schools	HSRC Press	978-0-7969-2401-8	135
Motala Shireen SM	Sayed Yusuf	2012	Conclusion	Finding Place and Keeping Place: Exploring Meaningful and Equitable Learning in South African Schools	HSRC Press	978-0-7969-2401-8	151

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CHAPTERS IN BOOKS							
AUTHORS		YEAR	CHAPTER TITLE	BOOK TITLE	PUBLISHER	ISBN	PAGE
Motala Shireen SM	Sayed Yusuf	2012	No-fee schools: fair and free?	Finding Place and Keeping Place: Exploring Meaningful and Equitable Learning in South African Schools	HSRC Press	978-0-7969-2401-8	20
Naidoo Kammila K	Seedat-Khan M, Smit Ria R	2012	Gender politics and work-family integration	Exclusion, Social Capital and Citizenship: Contested Transitions in South Africa and India	Orient BlackSwan	978-81-250-4778 0	575
Ngwane Trevor TLS		2012	Labour strikes and community protests: is there a basis for unity in post-apartheid South Africa?	Contesting Transformation: Popular Resistance in Twenty-First-Century South Africa	PlutoPress	978-0-7453-3273-4	125
Oldewage Annemarie A		2012	Lernaea cyprinacea and related species	Fish Parasites: Pathobiology and Protection	CAB International	978-1-84593-806-2	337
Ouahada Khmaies K	Ferreira Hendrik HC	2012	A graph theoretic approach for certain properties of spectral null codes	New Frontiers in Graph Theory	InTech	978-953--51-0115-4	1
Pandey Sadanand S	Mishra Shivani S	2012	Amorphous porous mixed oxides: a new and highly versatile class of materials	Intelligent Nanomaterials	Scrivener Publishing	978-0-470-93879-9	149
Perumal Juliet JC		2012	Identity, identification and sociolinguistic practices	Safe Spaces: Human Rights Education in Diverse Contexts	Sense Publishers	978-94-6091-934-3	63
Phillips James JI	Davies JCA, Murray J, Rees D	2012	Mineralogy and malignant mesothelioma: the South African experience	Malignant Mesothelioma	Intech	978-953-51-0901-3	1
Pretorius Hester HG		2012	Ethical and professional issues in student counselling and development in the context of higher education in South Africa	Student Counselling and Development: Contemporary Issues in the Southern African Context	Unisa Press	978-1-86888-681-4	310
Rugunanan Pragna P	Seedat-Khan M, Smuts Letitia L	2012	A sense of South African Indianness: citizenship, identity and experiences of exclusion at the Oriental Plaza in Johannesburg, South Africa	Exclusion, Social Capital and Citizenship: Contested Transitions in South Africa and India	Orient BlackSwan	978-81-250-4778-0	175
Runciman Carin C		2012	Resisting privatisation: exploring contradictory consciousness and activism in the anti-privatisation forum	Contesting Transformation: Popular Resistance in Twenty-First-Century South Africa	PlutoPress	978-0-7453-3273-4	166
Sadie Aletta AY		2012	Student perspectives on issues of governance in Southern African states: some implications for development	Reinforcing Governance: Perspectives on Development, Poverty and Global Crises	P.I.E. Peter Lang	978-90-5201-878-2	139

CHAPTERS IN BOOKS							
AUTHORS		YEAR	CHAPTER TITLE	BOOK TITLE	PUBLISHER	ISBN	PAGE
Scott-Macnab David D		2012	Sir Thopas and his Lancegay	Chaucer in Context: A Golden Age of English Poetry	Peter Lang	978-3-0343-0765-9	109
Seedat Khan Mariam M		2012	Tracing the journey of South African Indian women from 1860	Contemporary India and South Africa: Legacies, Identities, Dilemmas	Routledge	978-0-415-52299-1	35
Sekhejane Palesa Rose PR	Abrahamse Heidi H	2012	Cytokines, properties and role during wound healing and response to photo-modulation	Cytokines: Mechanisms, Functions and Abnormalities	Nova Science Publishers Inc.	978-1-62100-929-0	117
Senekal Anton A	Visser W	2012	A regenerative form of social capital? The case of solidarity	Exclusion, Social Capital and Citizenship: Contested Transitions in South Africa and India	Orient BlackSwan	978-81-250-4778-0	446
Shukla Mukul M	Siddiqui TU	2012	Modelling and optimization of abrasive water jet cutting of kevlar fiber-reinforced polymer composites	Computational Methods for Optimizing Manufacturing Technology: Models and Techniques	IGI Global	978-1-4666-0128-1	266
Sonnekus Jean JC		2011	Wateroorlas en lastige bure-eindelik duidelikheid, of nie?	Essay in Honour of CG van der Merwe	LexisNexis	978-0-409-05201-5	105
Stewart Ruth RJ	Olivier S	2012	Making a difference with systematic reviews	An Introduction to Systematic Reviews	SAGE	978-1-84920-180-3	227
Thwala Wellington WD	Mofokeng Godfrey	2012	An exploratory study of problems facing small and medium sized contractors in the Free State province of South Africa	Business Dynamics in the 21st Century	InTech	978-953-51-0628-9	143
Tregenna Fiona FM		2012	Inequality and unemployment in the growth and recovery process: a case study of South Africa	The Global Economic Crisis and the Developing World: Implications and Prospects for Recovery and Growth	Routledge	978-0-415-67128-6	277
Tynga Mfouo M	Abrahamse Heidi H	2012	Caspase-8 properties, function and regulation during photo-dynamic therapy	Advances in Genetics Research	Nova Science Publishers, Inc	978-1-62081-466-6	107
Uys Josephine JM	Dworzanowski Bronwyn BJ	2012	South African sociologists and academic citizenship: decline, hibernation or a state of alteration?	Exclusion, Social Capital and citizenship: Contested Transitions in South Africa and India	Orient BlackSwan	978-81-250-4778-0	395
Vally Salim S	Jeenah Nateem	2012	Beyond ethnic nationalism: lessons from South Africa	Pretending Democracy: Israel, an Ethnocratic State	Afro-Middle East Centre	978-0-620-54042-1	379
Vally Salim S	Spren Carol CA	2012	Human rights in the World Bank 2020 education strategy	The World Bank and Education: Critiques and Alternatives	SensePublishers	978-94-6091-901-5	173
Van den Berg Ian IJ		2012	Career counselling and development in higher education	Student Counselling and Development: Contemporary Issues in the Southern African Context	Unisa Press	978-1-86888-681-4	171

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AUTHORS		YEAR	CHAPTER TITLE	BOOK TITLE	PUBLISHER	ISBN	PAGE
Van der Linde Kathleen KE		2012	Business rescue and compromise	Hockly's Insolvency Law	Juta & Co. Ltd	978-0-7021-9866-3	275
Van der Linde Kathleen KE		2012	National report for South Africa	Commencement of Insolvency Proceedings	Oxford University Press	978-0-19-964422-3	521
Van Leeuwen David D		2012	Perry on self-knowledge	Identity, Language, and Mind	CSLI Publications	978-1-57586-642-0	89
Van Zyl Andre A	Motsabi Soraya SC	2012	Academic development	Student Counselling and Development: Contemporary Issues in the Southern African Context	Unisa Press	978-1-86888-681-4	194
Van Zyl-Schalekamp Cecilia CJ		2012	Food security and inequality in a community of black South Africans	Exclusion, Social Capital and Citizenship: Contested Transitions in South Africa and India	Orient BlackSwan	978-81-250-4778-0	53
Verhoef Grietjie G	Van Vuuren Lucas LM	2012	Chapter 6: South Africa	A Global History of Accounting, Financial Reporting and Public Policy: Eurasia, the Middle East and Africa	Emerald Group Publishing Limited	978-0857248152	135
Verhoef Grietjie G		2012	South Africa: leading African insurance	World Insurance: The Evolution of a Global Risk Network	Oxford	978-0-19-965796-4	325
Verhoef Grietjie G		2012	'n Ekonomiese geskiedenis van die 19de eeu	Geskiedenis van Suid-Afrika: Van voortye tot vandag	Tafelberg	978-0-624-05466-5	201
Verhoef Grietjie G		2012	Suid-Afrika se ekonomie in die 20ste eeu	Geskiedenis van Suid-Afrika: Van voortye tot vandag	Tafelberg	978-0-624-05466-5	453
Von Veh Karen KE		2012	Life, loss and transience in the work of Diane Victor	Diane Victor: Burning the Candle at Both Ends	David Krut Publishing	978-0-9584975-3-4	5
Vorster Louis L	Abrahamse Heidi H	2012	DNA damage and repair during photodynamic therapy	DNA Repair - New Research: DNA and RNA: Properties and Modifications, Functions and Interactions, Recombination and Applications	Nova Science Publishers, Inc	978-1-62100-756-2	165
Walsh Shannon S		2012	Challenging knowledge production with participatory video	Handbook of Participatory Video	Altamira press	978-0-7591-2113-3	242
Walsh Shannon S		2012	Managing crisis and desire in South Africa	Contesting Transformation: Popular Resistance in Twenty-First-Century South Africa	PlutoPress	978-0-7453-3273-4	240
Watney Melvina MM		2012	Cybercrime and the investigation of cybercrime	Cyberlaw @SA III: The Law of the Internet in South Africa	Van Schaik Publishers	978-0-627-02807-6	333
Ziche Hartmut Gerd HG		2012	Maintenir la guerre froide : negocier entre Constantinople et Ctesiphon au vi siecle / Keeping the cold war "cool": negotiating between Constantinople and Ctesiphon during the sixth century	Ambassadeurs et ambassades au coeur des relations diplomatiques	Unversite de Lorraine	2-85730-054-9	317

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Agumba Justus JN	Haupt Theodore TC	2012	Management commitment and employee involvement indicator metrics for improving H&S performance at project level of small and medium construction enterprises in the South African construction industry: an exploratory study	CIB W099 International Conference on "Modelling and Building Health and Safety"	CIB	978-981-07-1421-5
Agumba Justus JN	Haupt Theodore TC	2012	A conceptual model of construction health and safety performance improvement for small and medium enterprises in South Africa	3rd International Conference on Construction in Developing Countries: Advancing Civil, Architectural and Construction Engineering & Management (ICCIDC III)	International Conference on Construction in Developing Countries (ICCIDC)	1-884342-02-7
Agwa-Ejon John JF		2012	Quality management in further training and education institutions: a case study of FTE colleges in Gauteng Province, South Africa	3rd International Conference on Engineering Research & Development: Advances in Engineering, Science & Technology (ICERD)	Trans Tech Publications	978-3-03785-270-5
Aigbavboa Clinton CO	Thwala Wellington WD	2012	Academia's role in infrastructure policy development in Africa	1st Applied Research Conference in Africa (ARCA 2012)	Applied Research Conference in Africa (ARCA)	978-9988-1-7051-6
Aigbavboa Clinton CO	Thwala Wellington WD	2012	An assessment of occupants' expectation in the delivery of low-income housing in South Africa	28th Annual Conference - Association of Researchers in Construction Management (ARCOM 2012)	Association of Researchers in Construction Management (ARCOM)	978-0-9552390-6-9
Aigbavboa Clinton CO	Thwala Wellington WD	2012	Housing backlog in South Africa - where did it go wrong ?	International Conference on Sustainable Development and Environmental Protection (ICSDEP 2012)	Institute for Environmental Research and Development	978-978-923-247-5
Aigbavboa Clinton CO	Thwala Wellington WD	2012	An overview of public-private partnerships in shelter and infrastructure development	International Conference on Sustainable Development and Environmental Protection (ICSDEP 2012)	Institute for Environmental Research and Development, Nigeria	978-978-923-247-5
Aigbavboa Clinton CO	Thwala Wellington WD	2012	A conceptual assessment of the potential role of infrastructure in achieving the MDGs in developing countries: a Nigerian perspective	1st International Conference on Infrastructure Development in Africa	International Conference on Infrastructure Development in Africa (ICIDA)	2026-6650
Aigbavboa Clinton CO	Thwala Wellington WD	2012	Indicators for measuring neighbourhood satisfaction in subsidised low income housing in South Africa - a Delphi study	2nd NMMU Construction Management Conference	Nelson Mandela Metropolitan University (NMMU)	978-1-920508-16-6

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Aigbavboa Clinton CO	Thwala Wellington WD	2012	Residential satisfaction in female students' residence, University of Johannesburg	8th ICEC World Congress "Quest for Quality: Professionalism in Practice"	The Association of South African Quantity Surveyors	978-0-86886-808-0
Aigbavboa Clinton CO	Thwala Wellington WD	2012	Post occupancy evaluation of an office building indoor environmental quality in Johannesburg, South Africa	8th ICEC World Congress "Quest for Quality: Professionalism in Practice"	The Association of South African Quantity Surveyors	978-0-86886-808-0
Aigbavboa Clinton CO	Thwala Wellington WD	2012	Satisfaction level with neighbourhoods in low-income housing: a case study of Johannesburg, South Africa	Sustainable Human(e) Settlements Conference: The Urban Challenge	University of Johannesburg	978-0-620-54069-8
Aigbavboa Clinton CO	Thwala Wellington WD	2012	Critical indicators for measuring residential satisfaction in publicly subsidised low-income housing in South Africa	6th International Conference and Workshop on the Built Environment in Developing Countries - Fragmented Futures: The Built Environment in a Volatile World (ICBEDC 2012)	University of South Australia	978-0-646-58814-8
Aigbavboa Clinton CO	Thwala Wellington WD	2012	Contributing factors of residence satisfaction: a case study of habitat residence, University of Johannesburg	6th International Conference and Workshop on the Built Environment in Developing Countries - Fragmented Futures: The Built Environment in a Volatile World (ICBEDC 2012)	University of South Australia	978-0-646-58814-8
Aigbavboa Clinton CO	Thwala Wellington WD	2012	An exploration of the use of Delphi methodology in housing satisfaction studies	West Africa Built Environment Research Conference (WABER)	West Africa Built Environment Research (WABER)	978-0-9566060-1-3
Akinlabi Esther ET	Akinlabi Stephen Akinwale SA	2012	Effects of process parameters on the evolving properties of dissimilar aluminium-copper friction stir welds	9th International Conference on Trends in Welding Research	ASM International	978-1-62708-998-2
Akinlabi Esther ET	Akinlabi Stephen Akinwale SA	2012	Material characterisation of friction stir processed 6082-T6 aluminium alloy	9th International Conference on Trends in Welding Research	ASM International	978-1-62708-998-2
Akinlabi Esther ET	Akinlabi Stephen Akinwale SA	2012	Friction stir welding process: a green technology	International Conference on Aerospace, Mechanical, Automotive and Materials Engineering (ICAMAME 2012) - World Academy of Science, Engineering and Technology (WASET)	WASET	2010-376X
Akinlabi Esther ET	Akinlabi Stephen Akinwale SA, Isvarlal Milan	2012	Design of an innovative accelerant detector	International Conference on Aerospace, Mechanical, Automotive and Materials Engineering (ICAMAME 2012) - World Academy of Science, Engineering and Technology (WASET)	WASET	2010-376X

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Akinlabi Esther ET	Akinlabi Stephen Akinwale SA, Reddy Randall Dwain RD	2012	Micro-structural characterizations of dissimilar friction stir welds	World Congress on Engineering (WCE 2012) - Vol III	International Association of Engineers (IAENG)	978-988-19252-2-0
Akinlabi Esther ET	Akinlabi Stephen SA	2012	Friction stir welding of dissimilar materials - statistical analysis of the weld data	International Multi-Conference of Engineers and Computer Scientists (IMECS 2012)	International Association of Engineers (IAENG)	978-988-19251-9-0
Akinlabi Esther ET	Akinlabi Stephen SA	2012	Effect of process parameters on defect formation in friction stir processed 6082-T6 aluminium alloy	3rd International Conference on Mechanical and Aeronautical Engineering (ICMAE 2012)	Trans Tech Publications, Switzerland	978-3-03785-514-0
Akinlabi Esther ET	Akinlabi Stephen SA, Levy Adrian Carlos Sebastian	2012	Non-destructive testing of dissimilar friction stir welds	World Congress on Engineering (WCE 2012) - Vol III	International Association of Engineers (IAENG)	978-988-19252-2-0
Akinlabi Esther ET	Akinlabi Stephen SA, Madyira Daniel Makundwaneyi DM	2012	Reconfiguration of a milling machine to achieve friction stir welds	3rd International Conference on Mechanical and Aerospace Engineering (ICMAE 2012)	Trans Tech Publications, Switzerland	978-3-03785-514-0
Akinlabi Esther ET	Akinlabi Stephen SA, Shukla Mukul M	2012	Laser forming of titanium and its alloys - an overview	International Conference on Aerospace, Mechanical, Automotive and Materials Engineering (ICAMAME 2012) - World Academy of Science, Engineering and Technology (WASET)	WASET	2010-376X
Akinlabi Esther ET	Mahamood Rasheedat Modupe RM, Pityana S, Shukla Mukul M	2012	Effect of laser power on material efficiency, layer height and width of laser metal deposited Ti6Al4V	World Congress on Engineering and Computer Science (WCECS 2012) - Vol II	International Association of Engineers (IAENG)	978-988-19252-4-4
Akinlabi Esther ET	Mahamood Rasheedat Modupe RM, Pityana S, Shukla Mukul M	2012	Effect of scanning speed on material efficiency of laser metal deposited Ti6Al4V	International Conference on Aerospace, Mechanical, Automotive and Materials Engineering (ICAMAME 2012) - World Academy of Science, Engineering and Technology (WASET)	WASET	2010-376X
Akinsooto Oluwadayomi O	Pretorius Jan JHC, Van Rhyn Pierre P	2012	Energy savings calculation in a system with harmonics	4th IASTED African Conference on Power and Energy Systems (AfricaPES 2012)	Acta Press	978-0-88986-929-5
Alvares Barbosa Junior Marcos M	De Lima Neto FB, Marwala Tshilidzi T	2012	Optimizing risk management using NSGA-II	IEEE Congress on Evolutionary Computation (CEC 2012)	IEEE Press	978-1-4673-1510-4
Amory Alan AM		2012	Evaluation of a survey on the use of information and communication technology in teaching, learning and administration in the Gauteng Department of Education, South Africa	24th Annual World Conference on Educational Media & Technology (EdMedia 2012)	Association for the Advancement of Computing in Education (AACE)	1-880094-95-9

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Arthur Joel J	Rensleigh Christopher CW	2012	Augmenting information dissemination in the small church environment via the web and related technologies	14th Annual Conference on World Wide Web Applications (WWW)	Cape Peninsula University of Technology (CPUT)	978-0-620-55590-6
Balsdon Quintin John QJ	Ehlers Elizabeth EM	2012	Towards distributing agent intelligence: using decentralized software services for the creation of complex problem modelling	13th International Conference: Principles and Practice of Multi-Agent Systems (PRIMA 2010) (Published 2012)	Springer	978-3-642-25919-7
Batchelor Jacqueline J	Botha A, De Waard Ignatia, Herselman Marlien, Traxler John	2012	Towards a mobile learning curriculum framework	IST-Africa 2012 Conference Proceedings: International Information Management Corporation (IIMC)	IIMC International Information Management Corporation	978-1-905824-34-2
Bester Francois F	Bosch Anita A, Roodt Gerhard G	2012	Work identity, work engagement, and turnover in multicultural workplaces	Pan-Pacific Conference XXIX: Collaboration and Co-creation for Innovation	Pan-Pacific Business Association	1-931649-27-2
Bhamjee Muaaz M	Nurick Alan A	2012	The finite element method and its link to the finite difference method for Poisson's equation	8th South African Conference on Computational and Applied Mechanics	South African Association for Computational and Applied Mechanics (SAAM)	978-086970-728-9
Bhero Shepherd SW	Morudu KV, Papo MJ, Slabbert GA	2012	Investigation of hydrogen-induced cracking susceptibility of fittings and flanges-testing, mechanism and characteristics	Ferrous and Base Metals Development Network Conference (FERROUS 2012)	The Southern African Institute of Mining and Metallurgy	978-1-920410-33-9
Bhero Shepherd SW	Motadi Mashila MR	2012	Feasibility of replacing the CL60 rail wheel grade with vanadium micro-alloyed steel	Ferrous and Base Metals Development Network Conference (FERROUS 2012)	The Southern African Institute of Mining and Metallurgy	978-1-920410-33-9
Bhero Shepherd SW	Semenya Martha	2012	Metallographic analysis of cast rail wheels: its limitations in predicting cumulative damage in service	Ferrous and Base Metals Development Network Conference (FERROUS 2012)	The Southern African Institute of Mining and Metallurgy	978-1-920410-33-9
Bijker Jacobus Jan JJ	Ehlers Elizabeth EM	2012	General purpose building layout generator	9th International Symposium on Tools and Methods of Competitive Engineering (TMCE 2012)	Delft University of Technology	978-90-5155-081-8
Bokoro Ntambu NP	Case Michael MJ, Pretorius Jan JHC	2012	The sampling theorem based methodology for harmonics analysis	International Conference on Renewable Energies and Power Quality (ICREPQ '12)	EA4EPQ	978-84-615-6648-8
Botha Monray MM	Millard Daleen D	2012	On duty! Or not ? The past, present and future of vicarious liability in South Africa	3rd International Conference on Private Law (IPL)	International Association of IT Lawyers (IAITL)	978-87-994854-1-3

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Bothma Filippus Cornelius FC	Roodt Gerhard G	2012	The validation of the turnover intention scale	Pan-Pacific Conference XXIX: Collaboration and Co-creation for Innovation	Pan-Pacific Business Association	1-931649-27-2
Breytenbach Amanda A		2012	How deep is the rabbit hole? A deeper exploration of the position of interior design in South Africa	IDEA - Interior Design/ Interior Architecture Educators Association Symposium: Interior: A State of Becoming	Curtin University	9780646585215
Bubu Cromwell C	Aigbavboa Clinton CO, Thwala Wellington WD	2012	Causes and effects of building projects abandonment in Delta state ministry of housing, Nigeria	2nd NMMU Construction Management Conference	Nelson Mandela Metropolitan University (NMMU)	978-1-920508-16-6
Bvumbwe Chikumutso C	Thwala Wellington WD	2012	Dispute resolution methods in the South African construction industry: where to from now?	CIB W070, W092 & TG72 International Conference on Facilities Management, Procurement Systems and Public Private Partnership	University of Cape Town (UCT)	978-0-620-50759-2
Campbell Angus AD	Brand Kyle KG	2012	Design of resilient products for small-scale farming in South Africa	2nd Agrindustrial Design Symposium/2nd Product and Service Design Symposium and Exhibition on Agricultural Industries: Mediterranean/Food/ Design	Izmir University of Economics	978-975-8789-49-8
Chetty Jacqueline J	Barlow-Jones Glenda G	2012	The effects of a social constructivist pedagogy on at-risk students completing a computer programming course at a post-secondary institution	24th Annual World Conference on Educational Media & Technology (EdMedia 2012)	Association for the Advancement of Computing in Education (AACE)	1-880094-95-9
Chetty Jacqueline J	Barlow-Jones Glenda G	2012	Integrating teaching-and-learning techniques for novice computer programming students	Global Learn 2012: Global Conference on Learning and Technology	Association for the Advancement of Computing in Education (AACE)	1-880094-99-1
Chetty Jacqueline J	Barlow-Jones Glenda G	2012	Bridging the gap: the role of mediated transfer for computer programming	4th International Conference on Education Technology and Computers (ICETC 2012)	International Association of Computer Science & Information Technology (IACSIT)	978-981-07-2759-8
Chikafalimani Samuel SHP	Cloete CE, Thwala Wellington WD	2012	Analysis and comparison of masters real estate curricula in South Africa	3rd International Conference on Construction in Developing Countries: Advancing Civil, Architectural and Construction Engineering & Management (ICCIDC III)	International Conference on Construction in Developing Countries (ICCIDC)	1-884342-02-7
Chiromo Forbes F	Makuvaza J, Muyengwa Goodwell G	2012	Investigation of the impact of networking among tenants in the Seda Limpopo jewellery incubator in South Africa	International Conference on Engineering & Business Education, Innovation and Entrepreneurship	Lucian Blaga University of Sibiu, Romania	978-606-12-0369-7

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Christopoulos Alexander A	Groenewald Darelle D	2012	The role of networks in new venture development	24th Annual Conference of the Southern Africa Institute for Management Scientists: Managing in Turbulent Times (SAIMS 2012)	South African Institute for Management Scientists (SAIMS)	978-0-620-54287-6
Cieslakiewicz Waldemar W	Nurick Alan A, Shepard Charles CJ	2012	Experimental evaluation of the dependence of the optical properties of glass on the angle of incidence and wavelength	8th South African Conference on Computational and Applied Mechanics	South African Association for Computational and Applied Mechanics (SACAM)	978-086970-728-9
Clarke Norah N	Clarke Wimpie WA, Nel Andre AL	2012	The impact of the reality television camera on undergraduate engineering students: a qualitative case study	12th International Conference on Advanced Learning Technologies (IEEE 2012)	IEEE Computer Society	978-0-7695-4702-2
Clarke Norah N	Clarke Wimpie WA, Nel Andre AL	2012	Producing an engineering reality TV show at a university: key learning points	12th International Conference on Advanced Learning Technologies (IEEE 2012)	IEEE Computer Society	978-0-7695-4702-2
Clarke Wimpie WA	Clarke Wimpie WA, Nel Andre AL	2012	Structured guidelines for novice researchers to produce their first peer reviewed academic paper	IEEE Global Engineering Education Conference (EDUCON 2012)	IEEE	978-1-4673-1457-2
Clarke Wimpie WA	De Villiers Brett Zack BZ, Robinson Philip Eric PE	2012	Mean shift object tracking with occlusion handling	23rd Annual Symposium of the Pattern Recognition Association of South Africa (PRASA)	IAPR	978-0-620-54601-0
Clarke Wimpie WA	Nel Andre AL, Robinson Philip PE, Roodt Yunko Y	2012	Robust single image noise estimation from approximate local statistics	23rd Annual Symposium of the Pattern Recognition Association of South Africa (PRASA)	IAPR	978-0-620-54601-0
Coetzee Marijke M		2012	Towards a holistic information security governance framework for SOA	7th International Conference on Availability, Reliability and Security (ARES 2012)	IEEE	978-0-7695-4775-6
Conradie Willem WE	Durhan S, Sciacivco G	2012	An integrated first-order theory of points and intervals: expressive power in the class of all linear orders	19th International Conference on Temporal Representation and Reasoning (TIME 2012)	IEEE	978-0-7695-4802-9
Corregedor Manuel Rodrigues MR	Von Solms Sebastiaan SH	2012	ATE: anti-malware technique evaluator	Information Security for South Africa Conference (ISSA 2012)	IEEE	978-1-4673-2159-4
Coulter Duncan DA	Ehlers Elizabeth EM	2012	NSFlock: design evaluation via immunological agents	9th International Symposium on Tools and Methods of Competitive Engineering (TMCE 2012)	Delft University of Technology	978-90-5155-081-8
Daniels Angus L	Belaid Mohamed M, Muzenda Edison E, Ntuli Freeman F	2012	Recovery of aluminium oxide from flint clay through H ₂ SO ₄ leaching	World Congress on Engineering (WCE 2012) - Vol III	International Association of Engineers (IAENG)	978-988-19252-2-0

D

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
De Meyer Christine CF	Petzer D, Svari S, Svensson G	2012	Exploring negative emotions patients experience following a service failure in the South African health care sector	24th Annual Conference of the Southern Africa Institute for Management Scientists: Managing in Turbulent Times (SAIMS 2012)	South African Institute for Management Scientists (SAIMS)	978-0-620-54287-6
Du Toit Anna ASA		2012	Comparative study of competitive intelligence practices between two retail banks in Brazil and South Africa	14th Annual International Conference: Mapping the Global Future - Evolution Through Innovation and Excellence (GBATA)	Global Business and Technology Association (GBATA)	1-932917-08-X
Du Toit Anna ASA	Sequeira C, Sewdass N	2012	Current state of competitive intelligence in Brazil	8th Annual International Conference on Knowledge Management: Rethinking Knowledge Management - Foresight in the 21st Century	University of Johannesburg	978-0-86970-998-6
Du Toit Anna ASA	Sewdass N	2012	Current state of competitive intelligence in South Africa	8th Annual International Conference on Knowledge Management: Rethinking Knowledge Management - Foresight in the 21st Century	University of Johannesburg	978-0-86970-998-6
Dube Busani B	Jooste Christiaan CJ, Roberts-Lombard Mornay M	2012	A guiding framework for focus group research planning in South Africa	24th Annual Conference of the Southern Africa Institute for Management Scientists: Managing in Turbulent Times (SAIMS 2012)	South African Institute for Management Scientists (SAIMS)	978-0-620-54287-6
Dube Partson P	Battle Kimberly KJ, Muyengwa Goodwell G	2012	Aligning further education and training with the advanced manufacturing technology strategy: a South African case study	International Conference on Engineering & Business Education, Innovation and Entrepreneurship	Lucian Blaga University of Sibiu	978-606-12-0369-7
Dube Partson P	Battle Kimberly KJ, Muyengwa Goodwell G	2012	Study of collaborative planning, forecasting and replenishments in South Africa retail industry	42nd International Conference on Computers & Industrial Engineering	Southern African Institute for Industrial Engineering (SAIIE)	2164-8670
Dube Shopedzai SM	Marnewick Carl C	2012	The constituents of a virtual project team - a tentative model	7th Biennial National Conference and Exhibition (PMSA)	Document Transformation Technologies cc	978-1-920017-58-3
Duma Mlungisi M	Marwala Tshilidzi T, Nelwamondo V, Twala Bhekisipho B	2012	Classification with missing data using multi-layered artificial immune systems	IEEE World Congress on Computational Intelligence (WCCI 2012)	IEEE	978-1-4673-1510-4
Dunne Ilka Noelle IN	Bosch Anita A	2012	Mistaken identity: You think I'm this and I think you're that! Why do we keep missing each other? Misaligned warranting, its impact on identity and the role of the independent mediator	BAM 2012: Management Research Revisited: Prospects for Theory and Practice	British Academy of Management (BAM)	978-0-9549608-5-8

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Dyanty Ayanda A	Mbuli Ephraim Nhlanhla EN, Pretorius Jan JHC	2012	Effect of the tap changer position of Zeus 765/400kV transformer on the steady state and voltage stability performance of the Cape system	11th International Conference on Environment and Electrical Engineering	IEEE	978-1-4577-1828-1
Ekron Kieron Charles KC	Ehlers Elizabeth EM	2012	A distributed, multi-agent crowd simulation system with applications in construction projects	9th International Symposium on Tools and Methods of Competitive Engineering (TMCE 2012)	Delft University of Technology	978-90-5155-081-8
Ellefsen Ian ID	Von Solms Sebastiaan SH	2012	Implementing critical information infrastructure protection structures in developing countries	6th IFIP WG 11.10 International Conference: Critical Infrastructure Protection VI (ICGIP 2012)	Springer	978-3-642-35763-3
Erasmus Lodewikus LJ	Marnewick Carl C	2012	Project management - the saviour in turbulent time? A cross-sector analysis	24th Annual Conference of the Southern Africa Institute for Management Scientists: Managing in Turbulent Times (SAIMS 2012)	Southern African Institute for Management Studies (SAIMS)	978-0-620-54287-6
Fenn Terence TK	Hobbs Jason JR	2012	The information architecture of trans-disciplinary design practice: rethinking Nathan Shedroff's continuum of understanding	2nd International Conference on Design, Development & Research (DDR 2012)	Design, Development & Research Conference	978-0-620-52128-4
Ferreira Hendrik HC	Cheng L	2012	Time-diversity permutation coding scheme for narrow-band power-line channels	IEEE International Symposium on Power Line Communications and its Applications (ISPLC 2012)	IEEE	978-1-4673-0361-3
Ferreira Hendrik HC	Goedhart Andrew Peregrin AP, Heymann Reolyn R	2012	Adapting homeplug C&C PLC for use in a low voltage smart grid	IEEE International Symposium on Power Line Communications and its Applications (ISPLC 2012)	IEEE	978-1-4673-0361-3
Ferreira Hendrik HC	Heymann Reolyn R, Swart Theodorus TG	2012	Combined permutation codes for synchronization	International Symposium on Information Theory and its Applications (ISITA 2012)	IEEE	978-1-04673-2521-9
Ferreira Hendrik HC	Papilaya Victor N, Shongwe Thokozani TC, Vinck AJH	2012	Selected subcarriers QPSK-OFDM transmission schemes to combat frequency disturbances	IEEE International Symposium on Power Line Communications and its Applications (ISPLC 2012)	IEEE	978-1-4673-0361-3
Ferreira Hendrik HC	Snyders Abraham Johan AJ, Weyepe Tina Justin JA	2012	Implementation of a gap recorder for measuring impulsive noise error distributions in power line communications using the Fritchman Model	IEEE International Symposium on Power Line Communications and its Applications (ISPLC 2012)	IEEE	978-1-4673-0361-3

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Frerk Jurgens J	Mbohwa Charles C	2012	Empower the future: a culture of empowerment - the link to organisational effectiveness	24th Annual Conference of the Southern Africa Institute for Management Scientists: Managing in Turbulent Times (SAIMS 2012)	SAIMS	978-0-620-54287-7
Gill Andrew A	Van Ryneveld Robyn RB	2012	Reflecting on the learning centre requirements of social urban housing projects in Johannesburg	Sustainable Human(e) Settlements Conference: The Urban Challenge	Faculty of Art, Design and Architecture. University of Johannesburg	978-0-620-54069-8
Giudice Agata Lo	Mbohwa Charles C	2012	Life cycle inventory analysis of citrus fruit in Sicily	IADIS International Conference on Sustainability, Technology and Education 2012	IADIS Press	978-972-8939-79-3
Goranko Valentin VF	Jamroga W	2012	State and path coalition effectivity models for logics of multi-player games	11th International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2012)	International Foundation for Autonomous Agents and Multiagent Systems (IFAAMAS)	978-0-9817381-1-6
Grobler Martha MM	Dlamini Z	2012	Global cyber trends a South African reality	IST-Africa 2012 Conference Proceedings: International Information Management Conference (IIMC)	IIMC International Information Management Corporation	978-1-905824-34-2
Grobler Martha MM	Jansen van Vuuren J, Leenen L	2012	Implementation of a cyber security policy in South Africa: reflection on progress and the way forward	10th IFIP TC 9 International Conference on Human Choice and Computers: ICT Critical Infrastructures and Society (HCC10 2012)	Springer	978-3-642-33331-6
Grobler Martha MM	Jansen van Vuuren J, Zaaiman J	2012	The influence of cyber security levels of South African citizens on national security	7th International Conference on Information Warfare and Security	Academic Publishing Limited	978-1-908272-29-4
Grobler Martha MM	Jansen van Vuuren J, Zaaiman J	2012	Cyber crime and cyber warfare with international cyber collaboration for RSA – preparing communities	3rd International Conference on Society and Information Technologies (ICSIT 2012)	International Institute of Informatics and Systemics	978-1-936338-58-0
Haiyambo Gerson H	Muzenda Edison E	2012	Organics - PDMS interactions: a phase equilibrium study	International Conference on Trade, Tourism, Biological & Eco-systems (ICTTBE'2012) & International Conference on Data Mining, Computer, Communication & Mechanical Engineering (ICDCCME'2012)	Planetart Scientific Research centre (PSRC)	978-93-82242-16-1
Hewitt Lia LMM	Roodt Gerhard G	2012	Entrepreneur biographical data as antecedents in the entrepreneurial orientation model	Pan-Pacific Conference XXIX: Collaboration and Co-creation for Innovation	Pan-Pacific Business Association	1-931649-27-2

H-J

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Heydenrych Mark M	Ehlers Elizabeth EM	2012	Inflammation security: a decentralised immune model for resource distribution in networks	11th IEEE International Conference on Trust, Security and Privacy in Computing and Communications and 11th IEEE International Conference on Ubiquitous Computing and Communications (TrustCom-2012/IUCC-2012)	IEEE	978-0-7695-4745-9
Heymann Carl Heinrich CH	Ferreira Hendrik HC, Weber JH	2012	A DC-free multi-mode run-length limited coding scheme	IEEE Information Theory Workshop	IEEE	978-1-4673-0223-4
Hourelid Nicolette NN	Abrahamse Heidi H, Masha Roland RT	2012	Profiling of genes central to human mitochondrial energy metabolism following low intensity laser irradiation	25th International Congress Laser Medicine & IALMS Courses (Laser Florence 2011) (published in 2012)	American Institute of Physics (AIP)	978-0-7354-1098-5
Hurwitz Evan E	Marwala Tshilidzi T	2012	Optimising a targeted fund of strategies using genetic algorithms	International Conference on Systems, Man, and Cybernetics (IEEE SMC 2012)	IEEE	978-1-4673-1713-9
Ikotun Adeshina Gabriel AG	Belaïd Mohamed M, Muzenda Edison E, Ntuli Freeman F	2012	Performance of sodium mercapto-benzothiazole (NMBT) collector on the flotation of black mountain ore	International Conference on Multimedia, Electrical, Mechanical and Communication Engineering (ICMEMCE 2012) & International Conference on Education, Humanities, Chemical and Environmental Sciences (ICEHCES 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-07-9
Isherwood Donovan Anthony DA	Coetzee Marijke M, Eloff JHP	2012	Towards trust and reputation for e-commerce in collectivist rural Africa	6th International Symposium on Human Aspects of Information Security & Assurance (HAISA 2012)	Plymouth University	978-1-84102-317-5
Jalama Kalala K		2012	Vegetable oil to bio-fuel by cracking: equilibrium product selectivities	World Congress on Engineering and Computer Science (WCECS 2012) - Vol II	International Association of Engineers (IAENG)	978-988-19252-4-4
Jalama Kalala K		2012	Steam reforming of vegetable oils: equilibrium product selectivity	World Congress on Engineering and Computer Science (WCECS 2012) - Vol II	International Association of Engineers (IAENG)	978-988-19252-4-4
Jalama Kalala K		2012	Gas phase conversion of waste glycerol to synthesis gas: equilibrium product distribution	World Congress on Engineering and Computer Science (WCECS 2012) - Vol II	International Association of Engineers (IAENG)	978-988-19252-4-4
Jalama Kalala K		2012	Effect of pressure, temperature and steam to carbon ratio on steam reforming of vegetable oils: simulation study	International Conference on Trade, Tourism, Biological & Eco-Systems (ICTTBE 2012) & International Conference on Data Mining, Computer, Communication & Mechanical Engineering (ICDCCME 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-16-1

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Jalama Kalala K		2012	Simulation of vegetable oils steam reforming process and comparison with literature experimental data	International Conference on Trade, Tourism, Biological & Eco-Systems (ICTTBE 2012) & International Conference on Data Mining, Computer, Communication & Mechanical Engineering (ICDCCME 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-16-1
Jalama Kalala K		2012	Energy requirements for vegetable oils to hydrogen process	International Conference on Trade, Tourism, Biological & Eco-Systems (ICTTBE 2012) & International Conference on Data Mining, Computer, Communication & Mechanical Engineering (ICDCCME 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-16-1
Jalama Kalala K		2012	Waste oils pre-esterification for biodiesel synthesis: effect of feed moisture contents	International Conference on Chemistry and Chemical Engineering (ICCEE 2012) - World Academy of Science, Engineering and Technology (WASET) - Bk 1	World Academy of Science, Engineering and Technology (WASET)	2010-376X
Janse van Rensburg Lodewikus LJ	Hewitt Lia LMM, Roodt Gerhard G	2012	Measuring the resulting commitment behaviour of employed family members in a family business	Pan-Pacific Conference XXIX: Collaboration and co-creation for Innovation	Pan-Pacific Business Association	1-931649-27-2
Janse van Rensburg Nicoleen N	Clarke Norah N, Grobler Michael MF	2012	Preparing for the solar challenge: critical competences acquired in undergraduate engineering education	IEEE Global Engineering Education Conference (EDUCON 2012)	IEEE	978-1-4673-1457-2
Jarbandhan Dawchund DB		2012	The administrative dynamics of developing leadership competencies for the South African public sector in a globalized environment	8th International Conference on Public Administration: New Frontiers in Public Administration (ICPA)	University of Electronic Science and Technology of China Press (UESTC Press)	978-7-5647-1031-6
Kabuba John JT	Battle Kimberly KJ, Mulaba Antoine A	2012	A critics study of neural networks applied to ion-exchange process	International Conference on Chemistry and Chemical Engineering (ICCEE 2012) - World Academy of Science, Engineering and Technology (WASET)	WASET	2010-376X
Kabuba John JT	Mulaba Antoine A	2012	Modeling of Co-Cu elution from clinoptilolite using neural network	International Conference on Chemistry and Chemical Engineering (ICCEE 2012) - World Academy of Science, Engineering and Technology (WASET)	WASET	2010-376X

K-L

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Kajee Leila L	Falconer Soulla S	2012	A young girl's construction of identity on a multi-user domain: Implications for language teaching and learning	International Conference on Knowledge, Culture and Society (ICKCS 2012)	IACSIT Press	978-981-08-9921-9
Kholopane Pule PA	Mabote K	2012	Social dynamism and its impact on productivity: a case study	Technology Management for Emerging Technologies (PICMET '12)	Portland International Center for Management of Engineering and Technology (PICMET)	978-1-4673-2853-1
Kotze Nicolaas NJ	Moolla Raeesa R	2012	Grameen bank replicas in South Africa: lending patterns and adaptations	24th Annual Conference of the South African Institute for Management Sciences: Managing in Turbulent Times (SAIMS 2012)	Southern African Institute for Management Studies (SAIMS)	978-0-620-54287-7
Kruger Sunita S	Pretorius L	2012	Numerical investigation of natural convection in a mono-span greenhouse	11th Biennial Conference on Engineering Systems Design and Analysis (ESDA2012)	American Society for Mechanical Engineers (ASME)	978-0-7918-4485-4
Kruger Sunita S	Pretorius L	2012	Analysis of natural convection in a mono-span naturally ventilated greenhouse	8th South African Conference on Computational and Applied Mechanics	South African Association for Computational and Applied Mechanics (SAAM)	978-086970-728-9
Kuthadi Venu VM	Kumar TB, Rajendra C, Srilakshmi A	2012	A Catholic and enhanced study of temporal visual backchannel for dynamically changing events in SNS present in clouds	CUBE International Information Technology Conference (CUBE 2012)	ACM	978-1-4503-1185-4
Kuthadi Venu VM	Ranjan Abhishek, Selvaraj Rajalakshmi	2012	GNP-based fuzzy class-association-rule mining with sub-attribute utilization	IADIS International Conference: Information Systems	IADIS Press	978-972-8939-68-7
Kuthadi Venu VM	Ranjan Abhishek, Selvaraj Rajalakshmi	2012	Flame-flexible and accurate motif detector for continuous pattern discovery in sequence data sets	IADIS International Conference: Information Systems	IADIS Press	978-972-8939-68-7
Langerman Josef JJ	Vermeulen Liebrecht	2012	The effect of release management on project throughput	PMSA National Project Management Conference	Project Management World Inc	978-1-920017-58-3
Laughton Paul PA		2012	Data centres operating in the knowledge economy	8th Annual International Conference on Knowledge Management: Rethinking Knowledge Management - Foresight in the 21st Century	University of Johannesburg	978-0-86970-998-6
Lautenbach Geoffrey GV	Batchelor Jacqueline J	2012	"You are poisoning us" and other myths of technology integration: professional development of the pre-service teacher	24th Annual World Conference on Educational Media & Technology (EdMedia 2012)	Association for the Advancement of Computing in Education (AACE)	1-880094-95-9

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Lesito Kabelo	Aigbavboa Clinton CO, Thwala Wellington WD	2012	The impact of ICT on professional practice in the South African construction industry: a pilot study of Johannesburg	2nd NMMU Construction Management Conference	Nelson Mandela Metropolitan University	978-1-920508-16-6
Leung Wai Sze WS	Coulter Duncan DA, Horvath I, Moes C CM	2012	Reflections on delivering a cross-discipline, cross-cultural, international, masters-level collaborative course using e-learning technologies	14th Annual Conference on World Wide Web Applications (WWW)	Cape Peninsula University of Technology	978-0-620-55590-6
Luneta Kakoma K		2012	Teaching problem-solving in mathematics: what do we know?	20th Annual Meeting of the Southern African Association for Research in Mathematics, Science and Technology Education: A Key to Sustainable Development (SAARMSTE)	SAARMSTE	978-0-9869800-5-3
Mabiza Mabiza MJ	Mbohwa Charles C, Mutingi M	2012	Environmental impacts of assessment of the platinum nanophase composite electrode by eco-indicator 99 methodology	3rd International Conference on Industrial Engineering and Operations Management (IEOM 2012)	IEOM	978-0-9855497-0-1
Madyira Daniel DM	Akinlabi Esther ET, Nkomo Zanele	2012	Characterizing sunflower oil biodiesel blends as alternatives to fossil diesel	World Congress on Engineering (WCE 2012) - Vol III	International Association of Engineers (IAENG)	978-988-19252-2-0
Madyira Daniel DM	Ragalavhanda Tshilidzi Emmanuel TE	2012	Preliminary experimental performance of a solar biomass briquette drier	8th South African Conference on Computational and Applied Mechanics	South African Association for Computational and Applied Mechanics (SAAM)	978-086970-728-9
Mahamood Modupe MR	Akinlabi Esther ET, Pityana S, Shukla Mukul M	2012	Evolving properties of laser metal deposited Ti6Al4V	13th Annual International Conference: Additive Manufacturing in Industry	RAPDASA	978-0-7988-5605-8
Mahamood Rasheedat Modupe RM	Akinlabi Esther ET, Pityana S, Shukla Mukul M	2012	Functionally graded material: an overview	World Congress on Engineering (WCE 2012) - Vol III	International Association of Engineers (IAENG)	978-988-19252-2-0
Maheswari Chidige C	Kanchireddy Obi Reddy K, Muzenda Edison E, Shukla Mukul M	2012	Effect of surface treatment on performance of tamarind fiber-epoxy composites	International Conference on Transport, Education, Biology & Pharmaceutical Sciences (ICASBPS 2012) AND International Conference on Systems, Signal Processing & Manufacturing Engineering (ICSSPME 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-17-8
Maimbo Tennyson Tawanda TT	Mbohwa Charles C, Mutingi M	2012	Sustainable management in the synfuels sector in South Africa	3rd International Conference on Industrial Engineering and Operations Management (IEOM 2012)	IEOM	978-0-9855497-0-1

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Makhene Daniel Leatso DL	Kikwasi GJ, Thwala Wellington WD	2012	An investigation of skilled labour shortages among construction contractors: a case study of the Gauteng Province and Dar Es Salaam region	1st International Conference on Infrastructure Development in Africa	International Conference on Infrastructure Development in Africa (ICIDA)	2026-6650
Makonese Tafadzwa T	Annegarn Harold HJ, Kimemia David DK	2012	Assessment of free basic electricity and use of pre-paid meters in South Africa	20th Conference on the Domestic Use of Energy: Towards Sustainable Energy, Solutions for the Developing World (DUE)	Cape Peninsula University of Technology (CPUT)	978-0-9814311-7-8
Makonese Tafadzwa T	Annegarn Harold HJ, Molapo Tshwenyana TV, Robinson James JW	2012	Potential of bio-fuel geysers: characterisation and performance evaluation of the Shiza Manzi bio-fuel geyser	20th Conference on the Domestic Use of Energy: Towards Sustainable Energy, Solutions for the Developing World (DUE)	Cape Peninsula University of Technology (CPUT)	978-0-9814311-7-8
Malamatja Thapelo P	Belaid Mohamed M, Ntuli Freeman F	2012	Reduction crystallization of manganese and aluminum from waste water using hydrazine	World Congress on Engineering (WCE 2012) - Vol III	International Association of Engineers	978-988-19252-2-0
Manitshana Buhle B	Thwala Wellington WD	2012	An assessment of success factors and benefits of joint venture in the South African construction industry	1st Applied Research Conference in Africa (ARCA 2012)	Applied Research Conference in Africa (ARCA)	978-9988-1-7051-6
Marnewick Carl C	Labuschagne L	2012	Factors that influence the outcome of ICT projects	7th Biennial National Conference and Exhibition (PMSA)	Document Transformation Technologies cc	978-1-920017-58-3
Marnewick Carl C		2012	A longitudinal analysis of ICT project success	South African Institute for Computer Scientists and Information Technologists: Contemplate, Connect, Collaborate (SAICSIT 2012)	ACM	978-1-4503-1308-7
Marnewick Carl C		2012	The impact of IT consumerisation on IT service management	Pan-Pacific Conference XXIX: Collaboration and Co-creation for Innovation	Pan-Pacific Business Association	1-931649-27-2
Marwala Tshilidzi T	Abe B, Olugbara O	2012	Hyper-spectral image classification using random forests and neural networks	World Congress on Engineering and Computer Science (WCECS 2012) - Vol I	International Association of Engineers (IAENG)	978-988-19251-6-9
Mavee Sheu Menete Alexandre SMA	Ehlers Elizabeth EM	2012	A multi-agent immunologically-inspired model for critical information infrastructure protection	11th IEEE International Conference on Trust, Security and Privacy in Computing and Communications and 11th IEEE International Conference on Ubiquitous Computing and Communications (TrustCom-2012/IUCC-2012)	IEEE	978-0-7695-4745-9

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Mbohwa Charles C	Goriwondo W, Mhlanga SD, Mutingi M	2012	Integrated cellular manufacturing system design: an evolutionary algorithm approach	3rd International Conference on Industrial Engineering and Operations Management (IEOM 2012)	IEOM	978-0-9855497-0-1
Mbohwa Charles C	Mapfairs H, Mutingi M	2012	Dynamics of human resource management in uncertain environments using a fuzzy system dynamics method	24th Annual Conference of the Southern Africa Institute for Management Scientists: Managing in Turbulent Times (SAIMS 2012)	SAIMS	978-0-620-54287-7
Mbohwa Charles C	Mapfairs H, Mutingi M	2012	Performance measurement system for the green remanufacturing	24th Annual Conference of the Southern Africa Institute for Management Scientists: Managing in Turbulent Times (SAIMS 2012)	SAIMS	978-0-620-54287-7
Mbohwa Charles C	Mashaba K, Mutingi M	2012	Managing new product development projects under multiple engineering changes: a system dynamics approach	24th Annual Conference of the Southern Africa Institute for Management Scientists: Managing in Turbulent Times (SAIMS 2012)	SAIMS	978-0-620-54287-7
Mbohwa Charles C	Mutingi M	2012	A taxonomic framework for formulating strategies in green supply chain management	3rd International Conference on Industrial Engineering and Operations Management (IEOM 2012)	IEOM Forum	978-0-9855497-0-1
Mbohwa Charles C	Mutingi Michael	2012	Dynamic capacity augmentation strategies for health manpower supply under various demand patterns	42nd International Conference on Computers & Industrial Engineering	SAIIE	2164-8670
Mbohwa Charles C	Mutingi Michael	2012	Fuzzy system simulation for manufacturing supply chain systems with uncertain demand	42nd International Conference on Computers & Industrial Engineering	Southern African Institute for Industrial Engineering (SAIIE)	2164-8670
Mbohwa Charles C	Nemarumane Takalani Musundwa TM	2012	Re-engineering a workplace to improve layout: a study of a South African design studio	3rd International Conference on Engineering Research & Development: Advances in Engineering, Science & Technology (ICERD)	Trans Tech Publications	13: 978-3-03785-270-5
Mbuli Ephraim Nhlanhla EN	Mkhize M, Pretorius Jan JHC, Sithole Silence	2012	Enhancing the utilization of the Cape's 765kV Cape corridor by series compensation	IEEE Asia-Pacific Power and Energy Engineering Conference (APPEEC 2012)	IEEE	978-1-4577-0546-5
Mbuli Ephraim Nhlanhla EN	Mpailane Palesa, Pretorius Jan JHC, Sithole Silence	2012	Comparing the performance of HVDC schemes sourced from pluto to different receiving end points within the Western Cape network	11th International Conference on Environmental and Electrical Engineering	IEEE	978-1-4577-1828-1

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Mbuli Ephraim Nhlanhla EN	Nojozi Ma Ande Hactor MH, Pretorius Jan JHC	2012	Impact of increased line loading in considering the conversion of fixed line reactors on the 765kV Cape Corridor into variable types	IEEE Asia-Pacific Power and Energy Engineering Conference (APPEEC 2012)	IEEE	978-1-4577-0546-5
Mbuli Ephraim Nhlanhla EN	Nojozi Ma Ande Hactor MH, Pretorius Jan JHC	2012	Pre-feasibility investigation into converting fixed line reactors in the Cape system into variable types	IEEE Asia-Pacific Power and Energy Engineering Conference (APPEEC 2012)	IEEE	978-1-4577-0546-5
Mbuli Ephraim Nhlanhla EN	Pretorius Jan JHC	2012	Some considerations for designing a reactive power charge	IEEE Asia-Pacific Power and Energy Engineering Conference (APPEEC 2012)	IEEE	978-1-4577-0546-5
Mbuli Ephraim Nhlanhla EN	Pretorius Jan JHC, Sithole Silence	2012	Impact of different receiving end points on transfer capability of a 765kV HVAC corridor into the Western Cape network	IEEE Asia-Pacific Power and Energy Engineering Conference (APPEEC 2012)	IEEE	978-1-4577-0546-5
Mearns Martie MA		2012	Rethinking indigenous knowledge: serving 21st century needs	8th Annual International Conference on Knowledge Management: Rethinking Knowledge Management - Foresight in the 21st Century	University of Johannesburg	978-0-86970-998-6
Mgudu Lusanda L	Belaid Mohamed M, Kabuba John JT, Muzenda Edison E	2012	Microwave-assisted extraction of castor oil	International Conference on Trade, Tourism, Biological & Eco-Systems (ICTTBE 2012) & International Conference on Data Mining, Computer, Communication & Mechanical Engineering (ICDCCME 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-16-1
Mguni Liberty Lungisani LL	Jalama Kalala K, Meijboom Reinout R	2012	Biodiesel production over nano-MgO supported on titania	International Conference on Chemistry and Chemical Engineering (ICCEE 2012) - World Academy of Science, Engineering and Technology (WASET) - Bk 1	WASET	2010-376x
Mguni Liberty Lungisani LL	Jalama Kalala K, Meijboom Reinout R	2012	Effect of calcination temperature and MgO crystallite size on MgO/TiO ₂ catalyst system for soybean transesterification	International Conference on Chemistry and Chemical Engineering (ICCEE 2012) - World Academy of Science, Engineering and Technology (WASET) - Bk 1	WASET	2010-376X
Mhlanga Samson S	Chikowore T, Kambarami L	2012	Evaluation of enterprise resource planning implementation success: case study in Zimbabwe	42nd International Conference on Computers & Industrial Engineering	Southern African Institute for Industrial Engineering (SAIIE)	2164-8670
Mhlanga Samson S	Gonye R, Gunda L, Masuka L, Nyanga L	2012	RFID based automatic tollgate system (RATS)	42nd International Conference on Computers & Industrial Engineering	Southern African Institute for Industrial Engineering (SAIIE)	2164-8670

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Mhlanga Samson S	Nhindri B, Nyanga L, Van der Merwe AF	2012	Implementation of an energy usage optimization system on a pharmaceutical company	4th IASTED African Conference on Power and Energy Systems (AfricaPES 2012)	Acta Press	978-0-88986-929-5
Mishra Ajay AK		2012	Effect of silica on the thermal properties of LDPE-WF-silica composites	International Conference on Structural Nano Composites (NANOSTRUC 2012)	IOP Publishing	1757-8981
Mofokeng Godfrey G	Thwala Wellington WD	2012	Assessment of the mentorship programmes within the small and medium sized contractor development programme in South Africa	6th International Conference and Workshop on the Built Environment in Developing Countries - Fragmented Futures: The Built Environment in a Volatile World (ICBEDC 2012)	University of South Australia	978-0-646-58814-8
Mojela Tlou Wilda TW	Thwala Wellington WD	2012	Lessons learnt in the management of public schools infrastructure in the Gauteng province of South Africa	3rd International Conference on Construction in Developing Countries: Advancing Civil, Architectural and Construction Engineering & Management (ICCIDC III)	International Conference on Construction in Developing Countries (ICCIDC)	1-884342-02-7
Mojela Tlou Wilda TW	Thwala Wellington WD	2012	Maintenance of public schools infrastructure in South Africa	17th International Symposium on Advancement of Construction Management and Real Estate (CRIOCM2012)	Shenzhen University	978-3-642-35547-9
Moketla Bradley B	Shukla Mukul M	2012	Design and finite element analysis of FRP LPG cylinder	International Conference on Mechanical and Industrial Engineering (ICMIE-2012)	IPM Pvt. Ltd.	978-93-82208-11-2
Mukenga Mbala MM	Jalama Kalala K, Meijboom Reinout R, Muzenda Edison E	2012	Biodiesel production from soybean oil over TiO ₂ supported nano-ZnO	International Conference on Chemistry and Chemical Engineering (ICCEE 2012) - World Academy of Science, Engineering and Technology (WASET) - Bk 2	WASET	2010-376X
Mulumba Caroline Grace CG	Du Toit Anna ASA	2012	Management of customer knowledge	8th Annual International Conference on Knowledge Management: Rethinking Knowledge Management - Foresight in the 21st Century	University of Johannesburg	978-0-86970-998-6
Musonda Innocent I	Haupt Theodore TC, Pretorius Jan JHC	2012	An evaluation of clients' influence on construction project health and safety (H&S) performance	8th International Cost Engineering Council World Congress	Southern African Project Controls Institute	978-0-86886-808-0
Mutingi Michael M	Mbohwa Charles C	2012	Dynamic simulation of healthcare manpower systems: a market-based perspective	4th IASTED African Conference on Power and Energy Systems (AfricaPES 2012)	Acta Press	978-0-88986-929-5

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Mutingi Michael M	Mbohwa Charles C	2012	Enhanced group genetic algorithm for the heterogeneous fixed fleet vehicle routing problem	IEEE International Conference on Industrial Engineering and Engineering Management (ICIEEM 2012)	IEEE	978-1-4673-2944-6
Mutingi Michael M	Mbohwa Charles C	2012	A group genetic algorithm for the fleet size and mix vehicle routing problem	IEEE International Conference on Industrial Engineering and Engineering Management (ICIEEM 2012)	IEEE	978-1-4673-2944-6
Muyengwa Goodwell G	Battle Kimberly KJ, Chiromo Forbes F	2012	Evaluating challenges faced by small and medium enterprises in managing new technology	International Conference on Engineering & Business Education, Innovation and Entrepreneurship	Lucian Blaga University of Sibiu, Romania	978-606-12-0369-7
Muyengwa Goodwell G	Battle Kimberly KJ, Dube Partson P, Masinga E	2012	An enterprise development initiative: incubation in the South African motor body repair sector	International Conference on Engineering & Business Education, Innovation and Entrepreneurship	Lucian Blaga University of Sibiu, Romania	978-606-12-0369-7
Muyengwa Goodwell G	Battle Kimberly KJ, Dube Partson P	2012	Development and analysis of business models in the South African motor body repair sector	42nd International Conference on Computers & Industrial Engineering	Southern African Institute for Industrial Engineering (SAIIE)	2164-8689
Muzenda Edison E	Belaid Mohamed M, Kabuba John JT	2012	Optimization of process parameters for castor oil production	World Congress on Engineering (WCE 2012) - Vol III	International Association of Engineers	978-988-19252-2-0
Muzenda Edison E	Govindasamy K, Land K, Potgieter S	2012	Fabrication of paper based micro-fluidic devices	World Congress on Engineering (WCE 2012) - Vol III	International Association of Engineers	978-988-19252-2-0
Muzenda Edison E	Ikotun Adeshina Gabriel AG, Ntuli Freeman F	2012	Influence of frothers on the flotation of black mountain ore	International Conference on Multimedia, Electrical, Mechanical and Communication Engineering (ICMEMCE 2012) & International Conference on Education, Humanities, Chemical and Environmental Sciences (ICEHCES 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-07-9
Muzenda Edison E	Kabuba John JT, Molagee Mohamed MM, Ntuli Freeman F	2012	Influence of residence time and fine grinding on PGMS recovery and grade using a float characteristic test rig	International Conference on Architecture, Civil & Mechanical Engineering (ICACME 2012) & International Conference on Business, Finance, Biology & Ecology (ICBFBE 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-15-4
Muzenda Edison E		2012	Chemically enhanced primary treatment of screened de-gritted sewage effluent	International Conference on Multimedia, Electrical, Mechanical and Communication Engineering (ICMEMCE 2012) & International Conference on Education, Humanities, Chemical and Environmental Sciences (ICEHCES 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-07-9

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Muzenda Edison E		2012	On organics - polydimethylsiloxane interactions: influence of experimental variables	International Conference on Multimedia, Electrical, Mechanical and Communication Engineering (ICMEMCE 2012) and International Conference on Education, Humanities, Chemical and Environmental Sciences (ICEHCES 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-07-9
Muzenda Edison E		2012	A review of polydimethylsiloxane-volatile organic compounds interactions	International Conference on Multimedia, Electrical, Mechanical and Communication Engineering (ICMEMCE 2012) & International Conference on Education, Humanities, Chemical and Environmental Sciences (ICEHCES 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-07-9
Muzenda Edison E		2012	Pre-treatment methods in the abatement of volatile organic compounds: a discussion	International Conference on Trade, Tourism, Biological & Eco-systems (ICTTBE 2012) & International Conference on Data Mining, Computer, Communication & Mechanical Engineering (ICDCCME 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-16-1
Muzenda Edison E		2012	Analysis of chromatographic theories and thermodynamics calculation procedure	International Conference on Trade, Tourism, Biological & Eco-Systems (ICTTBE 2012) & International Conference on Data Mining, Computer, Communication & Mechanical Engineering (ICDCCME 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-16-1
Muzenda Edison E		2012	Chromatographic detectors and column hold-up for organics - PDMS systems	International Conference on Transport, Education, Biology & Pharmaceutical Sciences (ICASBPS 2012) AND International Conference on Systems, Signal Processing & Manufacturing Engineering (ICSSPME 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-17-8
Muzenda Edison E		2012	Gauteng's waste outlook: a reflection	33rd International Conference on Chemical Engineering and Technology (ICCET 2012)	World Academy of Science Engineering and Technology (WASET)	2010 - 376X
Muzenda Edison E	Ntuli Freeman F, Pilusa Tsietsi TJ	2012	Waste management, strategies and situation in South Africa: an overview	33rd International Conference on Chemical Engineering and Technology (ICCET 2012)	World Academy of Science Engineering and Technology (WASET)	2010 - 376X
Mximwa Sibabalwe S	Belaid Mohamed M, Huberts Robert R	2012	Process parameters for bio-oxidation of sulphur in the pre-treatment of bio-leaching residues destined for cyanide gold extraction	World Congress on Engineering (WCE 2012) - Vol III	International Association of Engineers	978-988-19252-2-0

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Myaka Nonhlanhla N	Mbohwa Charles C, Nemarumane Takalani TM	2012	Activity sampling based work and performance analysis at a tourist services company in South Africa	3rd International Conference on Engineering Research & Development: Advances in Engineering, Science & Technology (ICERD)	Trans Tech Publications	978-3-03785-270-5
Ndlovu Sithembiso S	Thwala Wellington WD	2012	Investigation of a financial model for small and medium sized contractors in South Africa	1st International Conference on Infrastructure Development in Africa	International Conference on Infrastructure Development in Africa (ICIDA)	2026-6650
Ndlovu Sithembiso S	Thwala Wellington WD	2012	Rethink small and medium-sized contractor financing model in South Africa	8th ICEC World Congress "Quest for Quality: Professionalism in Practice"	The Association of south African Quantity Surveyors	978-0-86886-808-0
Nel Andre AL	Bidgood PM	2012	A parameter for the selection of an optimum balance calibration model by Monte Carlo simulation	8th South African Conference on Computational and Applied Mechanics	South African Association for Computational and Applied Mechanics (SACAM)	978-086970-728-9
Nel Andre AL	Clarke Norah N, Clarke Wimpie WA	2012	Engineering education, reality TV and ethics	IEEE Global Engineering Education Conference (EDUCON 2012)	IEEE	978-1-4673-1457-2
Nel Andre AL	Clarke Norah N, Clarke Wimpie WA	2012	The development of a working undergraduate research project - lessons from the IP challenge	IEEE Global Engineering Education Conference (EDUCON 2012)	IEEE	978-1-4673-1457-2
Nel Andre AL	Robinson Philip PE, Roodt Yunko Y	2012	Gaussian blur identification using scale-space theory	23rd Annual Symposium of the Pattern Recognition Association of South Africa (PRASA)	IAPR	978-0-620--54601-0
Nel Hugh-Jean H	Lombard F, Nel Andre AL, Nurick Alan A	2012	Design of un-partitioned, plug type header boxes for air-cooled heat exchangers in refinery service	Pressure Vessels & Piping Conference: New Horizons in Global Pressure Vessel and Piping Technology (PVP 2012)	American Society for Mechanical Engineers (ASME)	978-0-791-8550-0-3
Ngema Sethembiso P	Belaïd Mohamed M, Ntuli Freeman F	2012	The removal of Ni, Cu & Fe from a mixed metal system using sodium hypo-phosphite as a reducing agent	33rd International Conference on Chemical Engineering and Technology (ICCET 2012)	World Academy of Science Engineering and Technology (WASET)	2010 - 376X
Njenga Kennedy KN	Manganyi Nsovo Sharlotte NS	2012	Extending cognitive fit theory towards understanding wireless network security management in small organisations	9th International Network Conference (INC 2012)	Centre for Security, Communications and Network Research	978-1-84102-315-1
Njenga Kennedy KN	Ndlovu Sifiso Wellington SW	2012	On privacy calculus and underlying consumer concerns influencing mobile banking subscriptions	Information Security for South Africa Conference (ISSA 2012)	IEEE	978-1-4673-2158-7

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Njenga Kennedy KN	Ndlovu Sifiso Wellington SW	2012	On rational choice, risk and utility in mobile banking	E-Leadership Congress on Sustainable E-government and E-Business Innovations for Africa	University of Pretoria	978-1-4673-2977-4
Nkomo Morena MW	Thwala Wellington WD	2012	An exploratory study of problems facing construction companies in the retention of employees: a literature review	8th ICEC World Congress "Quest for Quality: Professionalism in Practice"	The Association of South African Quantity Surveyors	978-0-86886-808-0
Nkonyane Tembelihle E	Muzenda Edison E, Ntuli Freeman F	2012	Treatment of acid mine drainage using un-activated bentonite and limestone	33rd International Conference on Chemical Engineering and Technology (ICCET 2012)	World Academy of Science Engineering and Technology (WASET)	2010-3778
Ntombela Sibongile Jane SJ	Aigbavboa Clinton CO, Thwala Wellington WD	2012	Built environment students' perception on communication skills: a case study of the University of Johannesburg	8th ICEC World Congress "Quest for Quality: Professionalism in Practice"	The Association of South African Quantity Surveyors	978-0-86886-808-0
Ntuli Freeman F		2012	Management and control of industrial effluents discharged to public sewers: a case study	33rd International Conference on Chemical Engineering and Technology (ICCET 2012)	World Academy of Science Engineering and Technology (WASET)	2010-376X
Nurick Alan A		2012	Dynamics of a heaving point buoy for extracting sea wave energy	8th South African Conference on Computational and Applied Mechanics	South African Association for Computational and Applied Mechanics (SACAM)	978-086970-728-9
Nyandongo Kwete Mwana KM	Marnewick Carl C	2012	The relevance of cobit 5 on IT programme management governance	7th Biennial National Conference and Exhibition (PMSA)	Document Transformation Technologies cc	978-1-920017-58-3
Nyembwe Kasongo K	Bhero Shepherd SW, De Beer D, Katuku Kambuyi K, Van der Walt JK	2012	Comparison of additive manufacturing processes for rapid casting for tooling application using the analytic hierarchy process (AHP)	42nd International Conference on Computer & Industrial Engineering	Southern African Institute for Industrial Engineering (SAIIE)	2164-8670
Ogra Aurobindo A	Arora N	2012	Mobile GIS for construction quality managers and surveyors	GISSA Ukubuzana 2012: Conference and Exhibition of Geo-Informatics, ICT, Surveying, Remote Sensing and Location-Based Business	EE Publishers	978-0-620-52913-6
Ogra Aurobindo A	Thwala Wellington WD	2012	Transparent and open governance: web content analysis of metropolitan infrastructure development and investments information at local level - a comparative study of four metropolitan cities of South Africa and India	Sustainable Human(e) Settlements Conference: The Urban Challenge	Faculty of Art, Design and Architecture, UJ	978-0-620-54069-8

O-P

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Ojo Elizabeth Motunrayo EM	Akinlabi Esther ET, Mbohwa Charles C	2012	Benefits of green supply chain management approaches in construction firms - a review	2nd NMMU Construction Management Conference	Nelson Mandela Metropolitan University (NMMU)	978-1-920508-16-6
Olakanmi Eytayo Olatunde EO	Akinlabi Esther ET, Doyoyo Lufuno Denis LD, Meacock C, Pityana S, Shukla Mukul M, Tlotleng Monnamme Titus MT	2012	Effect of laser power on the deposition mechanism and microstructure of laser assisted cold sprayed (LACS) A1-12wt%Si Coatings	13th Annual International Conference: Additive Manufacturing in Industry	RAPDASA	978-0-7988-5605-8
Onatu George Okechukwu GO		2012	Sustainable land use and development: perspective on Cosmo City, Johannesburg, South Africa	International Conference on Sustainable Development and Environmental Protection: Clean Technology Development and Environmental Sustainability for Developing Nations	Institute for Environment Research and Development (IERD)	978-978-923-247-5
Onatu George Okechukwu GO		2012	The challenge facing social housing institutions in South Africa: a case study of Johannesburg	Sustainable Human(e) Settlements Conference: The Urban Challenge	University of Johannesburg	978-0-620-54069-8
Patel Pretesh PB	Marwala Tshilidzi T	2012	Optimization of fuzzy inference system field classifiers using genetic algorithms and simulated annealing	13th International Conference on Engineering Applications of Neural Networks (EANN 2012)	Springer	978-3-642-32908-1
Paul Babu BS	Chinnappen Suvendi S	2012	A foliage scatter model to determine topology of wireless sensor network	International Conference on Radar, Communication and Computing (ICRCC 2012)	IEEE	978-1-4673-2758-9
Paul Satyakama S	Marwala Tshilidzi T, Twala Bhokisipho B	2012	Organization adaptation to complexity: a study of the South African insurance market as a complex adaptive system through statistical risk analysis	2nd International Conference on Complexity Science, Management & Intelligent Information System (Published in 2012)	Elsevier	2211-3819
Pilusa Tsietse TJ	Huberts Robert R, Muzenda Edison E	2012	Low pressure binderless densification of fibrous biomass material using a screw press	33rd International Conference on Chemical Engineering and Technology (ICCET 2012)	World Academy of Science Engineering and Technology (WASET)	2010-376X
Potgieter Andrea A	Dube Thamsanqa Ian TI, Rensleigh Christopher CW	2012	The perception of knowledge management in a research and development facility	8th Annual International Conference on Knowledge Management: Rethinking Knowledge Management - Foresight in the 21st Century	University of Johannesburg	978-0-86970-998-6
Potgieter Andrea A	Soma Ratanjee Gayatri G	2012	The use of social media as a shared, professional tool	14th Annual Conference on World Wide Web Applications (WWW)	Cape Peninsula University of Technology (CPUT)	978-0-620-55590-6

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Pretorius Jan JHC	Makhathini D, Mbuli Ephraim Nhlanhla EN, Sithole Silence	2012	Enhancing the utilization of the Matlala and Glencowie 22k V radial feeders by interconnecting them using a phase shifting transformer	11th International Conference on Environment and Electrical Engineering	IEEE	978-1-4577-1828-1
Prinsloo Ilse I		2012	Reflecting on the need for inclusion of interior designers to the multidisciplinary retail design discourse in South Africa	2nd International Conference on Design, Development & Research (DDR 2012)	Design, Development & Research Conference	978-0-620-52128-4
Pritchard Maritha M	Benecke Dalien DR, Van Vuuren Leon LJ	2012	The WIL student as social media practitioner: ethical challenges	9th International Conference on Cooperative and Work-Integrated Education: "Where East Meets West and Theory Meets Practice" (WACE)	World Association for Cooperative Education (WACE)	2152-0518
Ramdass Kemlall KR		2012	Quality dimensions relevant to a first tier automotive supplier: case study at an automotive seat cover supplier	IEEE International Conference on Industrial Engineering and Engineering Management (ICIEEM 2012)	IEEE	978-1-4673-2944-6
Ramdass Kemlall KR		2012	The role of leadership competencies for implementing ISO 9000	IEEE International Conference on Industrial Engineering and Engineering Management (ICIEEM 2012)	IEEE	978-1-4673-2944-6
Ramnarain Umesh UD	Ramaila Sam SM	2012	Mentoring of physical sciences teachers within a community of practice	20th Annual Meeting of the Southern African Association for Research in Mathematics, Science and Technology Education: A Key to Sustainable Development (SAARMSTE)	SAARMSTE	978-0-9869800-5-3
Ramoshaba Bridget Tumelo Nono BTN	Aigbavboa Clinton CO, Thwala Wellington WD	2012	An evaluation of residential satisfaction in integrated housing developments in Johannesburg, Gauteng Province, South Africa	8th ICEC World Congress "Quest for Quality: Professionalism in Practice"	The Association of South African Quantity Surveyors	978-0-86886-808-0
Ramovha Ntshengedzeni Thomas NT	Thwala Wellington WD	2012	A review of beneficiary participation in the delivery of low-income housing in South Africa	Sustainable Human(e) Settlements Conference: The Urban Challenge	University of Johannesburg	978-0-620-54069-8
Roberts-Lombard Mornay M	Conradie ES, Klopper H B	2012	To P or not to P: an internal marketing and branding perspective in a service environment	14th Annual International Conference: Mapping the Global Future - Evolution Through Innovation and Excellence (GBATA)	Global Business and Technology Association (GBATA)	1-932917-08-X
Roberts-Lombard Mornay M	Hlophe Noxolo Precious NP, Strydom Elmarie E	2012	Exploring the relevance of flyers as a marketing tool - an exploratory study	24th Annual Conference of the Southern Africa Institute for Management Scientists: Managing in Turbulent Times (SAIMS 2012)	South African Institute for Management Scientists (SAIMS)	978-0-620-54287-6

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Roberts-Lombard Mornay M	Holland R, Sasu EOA	2012	Crafting as a dying trade? Arguments for its value-add	14th Annual International Conference: Mapping the Global Future - Evolution Through Innovation and Excellence (GBATA)	Global Business and Technology Association (GBATA)	1-932917-08-X
Roberts-Lombard Mornay M	Nyadzayo MW	2012	The mediating effects of customer relationship management on customer retention	14th Annual International Conference: Mapping the Global Future - Evolution Through Innovation and Excellence (GBATA)	Global Business and Technology Association (GBATA)	1-932917-08-X
Robinson Philip PE	Lau Wing WJ	2012	Adaptive multi-scale retinex algorithm for contrast enhancement of real world scenes	23rd Annual Symposium of the Pattern Recognition Association of South Africa (PRASA)	IAPR	978-0-620-54601-0
Rupprecht Steven SM		2012	Mine development - access to deposit	5th International Platinum Conference: 'A Catalyst for Change'	The Southern African Institute of Mining and Metallurgy	978-1-920410-32-2
Russell Megan Jill MJ	Marwala Tshilidzi T, Nel Andre AL	2012	ARMA analysis of chest x-rays for computer assisted detection of tuberculosis	World Congress on Medical Physics and Biomedical Engineering	Springer	978-3-642-29304-7
Scheepers Jacques Johan JJ	Belaid Mohamed M, Muzenda Edison E	2012	Influence of temperature and molecular structure on organics-biodiesel interactions using group contribution methods	World Congress on Engineering (WCE 2012) - Vol III	International Association of Engineers	978-988-19252-2-0
Scheepers Jacques Johan JJ	Belaid Mohamed M, Muzenda Edison E	2012	Influence of structure on fatty acid ester-alkane interactions	International Conference on Multimedia, Electrical, Mechanical and Communication Engineering (ICMEMCE 2012) & International Conference on Education, Humanities, Chemical and Environmental Sciences (ICEHCES 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-07-9
Scheepers Jacques Johan JJ	Belaid Mohamed M, Muzenda Edison E	2012	Alkenes - ester polymeric solvents thermodynamic interactions - Part 2	International Conference on Trade, Tourism, Biological & Eco-Systems (ICTTBE 2012) & International Conference on Data Mining, Computer, Communication & Mechanical Engineering (ICDCCME 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-16-1
Scheepers Jacques Johan JJ	Muzenda Edison E	2012	Alkenes - ester polymeric solvents thermodynamic interactions - Part 1	International Conference on Architecture, Civil & Mechanical Engineering (ICACME 2012) & International Conference on Business, Finance, Biology & Ecology (ICBFBE 2012)	Planetary Scientific Research Centre (PSRC)	978-93-82242-15-4
Scott Matthew M	Broodryk T, Gonnelli Marcus O, Kruger Deon D, Luttig Helmut H, Rankine RG, Strydom Marcel	2012	Passive infrared thermography as a diagnostic tool in civil engineering structural material health monitoring	3rd International Conference on Concrete Repair, Rehabilitation and Retrofitting (ICCRFR)	CRC Press	978-0-415-89952-9

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Shivambu Xitshembiso X	Thwala Wellington WD	2012	The causes of delays in the delivery of construction projects: a review of literature	17th International Symposium on Advancement of Construction Management and Real Estate (CRIOCM2012)	Shenzhen University	978-3-642-35547-9
Shukla Mukul M	Akinlabi Esther ET, Mahamood Rasheedat Modupe RM, Pityana S	2012	Effect of laser power and powder flow rate on properties of laser metal deposited Ti6Al4V	International Conference on Aerospace, Mechanical, Automotive and Materials Engineering (ICAMAME 2012) - World Academy of Science, Engineering and Technology (WASET)	WASET	2010-376X
Shukla Mukul M	Gudani Ratshimbilani	2012	Controlled depth abrasive water jet cutting of grade 2 titanium and regression modeling	International Conference on Current Trends in Engineering and Management (ICCTEM - 2012)	Vidyavardhaka College of Engineering, Mysore, Karnataka, India	978-93-5051-905-9
Shukla Mukul M	Kumar A	2012	Compaction characteristics of the preform during the radial and linear infusion schemes during vacuum enhanced resin infusion technology (VERITY)	21st International Symposium on Processing and Fabrication of Advanced Materials (PFAM XXI)	IK International Publishing House Pvt. Ltd.	978-93-82332-16-9
Shukla Mukul M	Kumar A	2012	Effect of enhancing the infusion pressure on compaction behaviour of preform in vacuum enhanced resin infusion technology composite manufacturing process	8th South African Conference on Computational and Applied Mechanics	South African Association for Computational and Applied Mechanics (SAAM)	978-086970-728-9
Shukla Mukul M	Marwala Tshlidzi T, Parasuram KV, Reddy Kanchireddy	2012	A review on natural fiber - epoxy based composites	3rd International Science, Technology and Engineering Conference	The Association of Science, Education and Technology (TASET)	2146-7382
Shukla Mukul M	Marwala Tshlidzi T, Parasuram KV, Reddy Kanchireddy	2012	Mechanical properties of napier grass fiber reinforced epoxy composites	3rd International Science, Technology and Engineering Conference	The Association of Science, Education and Technology (TASET)	2146-7382
Shukla Mukul M	Sharma K	2012	Molecular dynamics simulation of the effect of amine functionalization on the elastic properties of single, double and triple walled carbon nano-tubes	8th South African Conference on Computational and Applied Mechanics	South African Association for Computational and Applied Mechanics (SAAM)	978-086970-728-9
Shukla Ruchi R	Clarke Wimpie WA, Marwala Tshlidzi T, Misra AK, Shukla Mukul M	2012	Dynamic software maintenance effort estimation modeling using neural network, rule engine and multi-regression approach	International Conference on Computational Science and its Applications (ICCSA 2012)	Springer	978-3-642-31136-9
Shukla Ruchi R	Clarke Wimpie WA, Marwala Tshlidzi T	2012	Object oriented modeling framework of a Kohonen network based character recognition system	IEEE International Conference on Computer Communication and Informatics (ICCCI 2012)	Sri Shakthi	978-1-4577-1582-2

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Shukla Ruchi R	Marwala Tshilidzi T	2012	Requirement analysis of industrial component based software practices	International Conference on Emerging Trends in Electrical, Communication and Information Technologies (ICECIT-2012)	Elsevier	978-81-312-3411-2
Shukla Ruchi R	Marwala Tshilidzi T	2012	Component based software development using component oriented programming	International Conference on Advances in Computing	Springer	978-81-322-0739-9
Shukla Ruchi R	Marwala Tshilidzi T	2012	Component based software development using object oriented modeling	International Conference on Current Trends in Engineering & Management (ICCTEM 2012)	Vidyavardhaka College of Engineering, Mysore, Karnataka, India	978-93-5051-909-9
Singh Venola V	Amory Alan AM	2012	Evaluation of e-learning policy, processes and practices in a corporate environment	24th Annual World Conference on Educational Media & Technology (EdMedia 2012)	Association for the Advancement of Computing in Education (AACE)	1-880094-95-9
Spowart Sheryl SJ		2012	Preparing future-fit leaders; the challenge of work integrated learning in the Faculty of Management in a comprehensive university	9th International Conference on Cooperative & Work-Integrated Education: "Where East Meets West and Theory Meets Practice" (WACE)	World Association for Cooperative Education (WACE)	2152-0518
Strydom Andre AM		2012	Low-temperature physical properties of heavy-fermion CeRh ₂ Sn ₂	26th International Conference on Low Temperature Physics (LT26)	IOP Publishing	1742-6596
Styger Gary G	Laubscher Rudolph RF	2012	A numerical investigation of the effect of the manufacturing process on the fatigue performance of conveyor pulleys	8th South African Conference on Computational and Applied Mechanics	South African Association for Computational and Applied Mechanics (SAAM)	978-086970-728-9
Sumbwanyambe Mbuyu M	Nel Andre AL	2012	Subsidy and revenue maximization in developing countries	International MultiConference of Engineers and Computer Scientists (IMECS 2012)	International Association of Engineers (IAENG)	978-988-19251-9-0
Sumbwanyambe Mbuyu M	Nel Andre AL	2012	A subsidy driven decision procedure to mitigate the tragedy of the commons and anti-commons	World Congress on Engineering (WCE 2012) - Vol III	International Association of Engineers (IAENG)	978-988-19252-2-0
Sumbwanyambe Mbuyu M	Nel Andre AL	2012	A practical subsidy driven pricing model for heterogeneous communities	Southern Africa Telecommunication Networks and Applications Conference (SATNAC 2012)	SATNAC	978-0-620-53713-1
Swart Magdalena Petronella MP	Roodt Gerhard G	2012	The moderating effect of market segmentation variables in the prediction of tourist retention	Pan-Pacific Conference XXIX: Collaboration and Co-creation for Innovation	Pan-Pacific Business Association	1-931-649-27-2
Tayisepi Nicholas N	Mhlanga Samson S	2012	Improving and sustaining rural livelihoods through re-configurable marula nut decortications machine development	5th International Conference on Appropriate Technology - Appropriate Technology for the 21st Century: Linking Education, Research and Practice to Inform Policy	The International Network on Appropriate Technology	978-160725-562-8

CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Taylor Susanne S		2012	Education, training and skills development: solving the conundrum – a South African perspective	9th International Conference on Cooperative and Work-Integrated Education: "Where East Meets West and Theory Meets Practice" (WACE)	World Association for Cooperative Education (WACE)	2152-0518
Thwala Wellington WD	Abdullah A, Duncan EE, Eluwa SE, Gafar YO, Musibau AA, Ojo KA	2012	Traffic congestion, causes and effect on residents of urban cities in Nigeria	3rd Asian Conference on the Social Sciences: Working Together Towards a Sustainable World	International Academic Forum (IAFOR)	2186-2303
Thwala Wellington WD	Aigbavboa Clinton CO, Landu Viwe	2012	An investigation into the usage of ICT as a communication tool in the South African construction industry	1st International Conference on Infrastructure Development in Africa	International Conference on Infrastructure Development in Africa (ICIDA)	2026-6650
Thwala Wellington WD	Aigbavboa Clinton CO, Landu Viwe	2012	ICT usage in the South African construction industry	8th ICEC World Congress "Quest for Quality: Professionalism in Practice"	The Association of South African Quantity Surveyors	978-0-86886-808-0
Thwala Wellington WD	Kikwasi GJ, Minja S	2012	A study on joint venture formation between construction organizations in Tanzania	6th International Conference and Workshop on the Built Environment in Developing Countries - Fragmented Futures: The Built Environment in a volatile world (ICBEDC 2012)	University of South Australia	978-0-646-58814-8
Ukpere Wilfred WI	Bayat Mohammed Saheed	2012	Division of labour and outsourcing: mutually exclusive concepts?	International Conference on Modeling and Simulation in Engineering, Economics and Management (MS'12 New York)	Springer	978-3-642-30432-3
Ukpere Wilfred WI	Momo AM	2012	Online business registration and Congolese entrepreneurs in Cape Town	International Conference on Modeling Simulation in Engineering, Economics and Management (MS'12 New York)	Springer	978-3-642-30432-3
Van der Westhuizen Duan D	Greyling Francilene Charmaine FC	2012	Authentic professional development for educational technology integration: Conditions for success	24th Annual World Conference on Educational Media & Technology (EdMedia 2012)	Association for the Advancement of Computing in Education (AACE)	1-880094-95-9
Van Tonder Estelle E	Roberts-Lombard Mornay M, Van Vuuren Tertius T	2012	Customer satisfaction and supplier image as predictors of customer loyalty within a service business environment	24th Annual Conference of the Southern African Institute for Management Scientists: Managing in Turbulent Times (SAIMS 2012)	South African Institute for Management Scientists (SAIMS)	978-0-620-54287-6
Van Tonder Pierre P		2012	Sheer strength of nanoreinforced concrete	3rd International Conference on Nanotechnology: Fundamentals and Applications (ICNFA 2012)	International ASET Inc.	978-0-9867183-3-5
Van Wyngaard Charles Jurie CJ	Pretorius Jan JHC, Pretorius L	2012	Theory of the triple constraint - a conceptual review	IEEE International Conference on Industrial Engineering and Engineering Management (ICIEEM 2012)	IEEE	978-1-4673-2944-6

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CONFERENCE PROCEEDINGS						
AUTHORS		YEAR	TITLE OF CONTRIBUTION	CONFERENCE	PUBLISHER	ISBN
Veerasamy Namosha N	Grobler Martha MM, Von Solms Sebastiaan SH	2012	Building an ontology for cyberterrorism	11th European Conference on Information Warfare and Security	Academic Publishing International Limited	978-1-908272-55-3
Veerasamy Namosha N	Grobler Martha MM, Von Solms Sebastiaan SH	2012	Towards a cyberterrorism life-cycle (CLC) model	4th Workshop on ICT Uses in Warfare and the Safeguarding of Peace 2012 (IWSP 2012)	Council for Scientific and Industrial Research (CSIR)	978-1-86840-727-9
Venter Jade Anthony JA	Ehlers Elizabeth EM	2012	A multi-agent immunological material extraction model for simplifying multi-material telemanufacturing	9th International Symposium on Tools and Methods of Competitive Engineering (TMCE 2012)	Delft University of Technology	978-90-5155-081-8
Vermeulen Andre A	Kruger D, Pretorius Jan JHC	2012	Business processes capability and performance: a South African perspective	Technology Management for Emerging Technologies (PICMET '12)	Portland International Center for Management of Engineering and Technology (PICMET)	978-1-4673-2853-1
Von Solms Sebastiaan SH	Kritzinger E	2012	Critical information infrastructure protection (CIIP) and cyber security in Africa - has CIIP and cyber security Rubicon been crossed?	3rd International ICST Conference: e-Infrastructure and e-Services for Developing Countries (AFRICOMM 2011) (published 2012)	Springer	978-3-642-29092-3
Vos Susanna Magdalena SM	Lautenbach Geoffrey GV	2012	Expansive cycles of technology integration in independent South African schools	24th Annual World Conference on Educational Media & Technology (EdMedia 2012)	Association for the Advancement of Computing in Education (AACE)	1-880095-95-9
Wray Christopher C		2012	Developing a tool to select priority wards in Gauteng	GISSA Ukubuzana 2012: Conference and Exhibition of Geo-Informatics, ICT, Surveying, Remote Sensing and Location-Based Business	EE Publishers	978-0-620-52913-6
Xezile Ronald R	Mbuli Ephraim Nhlanhla EN, Pretorius Jan JHC	2012	Impact of connecting a CSP plant in the Uppington distribution network on voltage dip performance	11th International Conference on Environment and Electrical Engineering	IEEE	978-1-4577-1828-1
Yeo Anders A	Crampton J, Gutin G	2012	On the parameterized complexity of the workflow satisfiability problem	19th ACM Conference on Computer and Communication Security (CCS 2012)	ACM	978-1-4503-1651-4
Yeo Anders A	Crowston R, Gutin G, Jones M, Saurabh S	2012	Parameterized study of the test cover problem	37th International Symposium on Mathematical Foundations of Computer Science (MFCS 2012)	Springer	978-3-642-32588-5
Zhu Hai Ling HL	Nel Andre AL	2012	Oligopolistic competition in heterogeneous access networks under asymmetries of cost and capacity	Southern Africa Telecommunication Networks and Applications Conference (SATNAC 2012)	SATNAC	978-0-620-53713-1
Zhu Hailing HL	Nel Andre AL, Sumbwanyambe Mbuyu M	2012	Service provision, subsidies and revenue maximization in multitier communities	IEEE International Conference on Industrial Engineering and Engineering Management (ICIEEM 2012)	IEEE	978-1-4673-2944-6

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JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Abdullahi Ali AA	Senekal Anton A, Van Zyl-Schalekamp Cecilia CJ	2012	9	2	The need to incorporate senior caregivers in health education relating to malaria in rural areas	Bangladesh e-Journal of Sociology	IBSS Journals
Abdullahi Ali Arazeem AA	Salawu B	2012	43	3	Ibn Khaldun: a forgotten sociologist?	South African Review of Sociology	IBSS Journals
Abrahamse Heidi H		2012	30	12	Regenerative medicine, stem cells, and low-level laser therapy: future directives	Photomedicine and Laser Surgery	ISI Journals
Abre Paulina P	Cairncross Bruce B, Chemale F, Cingolani C	2012	40		Siliciclastic ordoevian to silurian units of the Argentine precordillera: constraints on provenance and tectonic setting in the proto-Andean margin of Gondwana	Journal of South American Earth Sciences	ISI Journals
Adams Byron Gregory BG	Crafford Anne A	2012	38	1	Identity at work: exploring strategies for identity work	SA Journal of Industrial Psychology (Journal of Industrial Psychology)	South African Journals
Adams Byron Gregory BG	De Bruin Gideon GP, Van De Vijver Fons JR	2012	36	3	Identity in South Africa: examining self-descriptions across ethnic groups	International Journal of Intercultural Relations	ISI Journals
Adams Feyisayo FV	Hoek EMV, Krause Rui RWM, Mamba Bhekie BB, Nxumalo Edward Nduvumiso EN	2012	405-406		Preparation and characterization of polysulfone/ β -cyclodextrin polyurethane composite nanofiltration membranes	Journal of Membrane Science	ISI Journals
Adekunle Abolanle AS	Agboola BO, Arotiba Omotayo OA, Mamba Bhekie BB, Maxakato Nobanathi NW	2012	7	9	Voltammetric and impedance studies of phenols and its derivatives at carbon nanotubes/Prussian blue films platinum modified electrode	International Journal of Electrochemical Science	ISI Journals
Adekunle Abolanle AS	Agboola BO, Farah AM, Mamba Bhekie BB, Ozoemena KI, Pillay J	2012	95		Electrocatalytic properties of prussian blue nano-particles supported on poly(m-aminobenzenesulphonic acid)-functionalised single-walled carbon nano-tubes towards the detection of dopamine	Colloids and Surfaces B-Biointerfaces	ISI Journals
Adekunle Abolanle AS	Arotiba Omotayo OA, Mamba Bhekie BB	2012	7	9	Electrochemical studies and sensing of iodate, periodate and sulphite ions at carbon nanotubes/Prussian blue films modified platinum electrode	International Journal of Electrochemical Science	ISI Journals
Agumba Justus JN	Haupt Theodore TC	2012	3	3	Identification of health and safety performance improvement indicators for small and medium construction enterprises: a delphi consensus study	Mediterranean Journal of Social Sciences	IBSS Journals
Akinlabi Esther ET		2012	21	7	Effect of shoulder size on weld properties of dissimilar metal friction stir welds	Journal of Materials Engineering and Performance	ISI Journals
Alberts Riaan RW		2012	129	1	Comparative advertising: the more things change....*	South African Law Journal	IBSS Journals
Alberts Riaan RW		2012	45	1	Santam Limited v Dial Direct Limited and Joe Public (Pty) Ltd: Unreported Western Cape High Court case number 13278/11 (WCC): Intellectual property law: Copyright and ASA implications of an insurance television commercial	De Jure	South African Journals

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JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Allsobrook Chris C		2012	31	2	Beyond reasonable doubt - a paradox of ideological immunity	South African Journal of Philosophy	ISI Journals
Allsobrook Chris C		2012	59	132	Blackout: freedom, without power	Theoria: a Journal of Social and Political Theory	IBSS Journals
Amoateng Acheampong AY		2012	13	1	Racial differences in attitude towards selected aspects of family life in South Africa	Southern African Journal of Demography	South African Journals
Amory Alan AM		2012	20	1	Instructivist ideology: education technology embracing the past?	Interactive Learning Environments	ISI Journals
Amory Alan AM		2012	16	2	Gendered play and evaluation of computer video games by young South Africans	Gender, Technology and Development	IBSS Journals
Anderson Lou-Ann LI		2012	39	134	Assessing South Africa's new growth path: framework for change?	Review of African Political Economy	ISI Journals
Ansara Ross Tahla Mary TM	Ross Mathew MJ, Van Der Brink PJ, Wepener Victor V	2012	37	1	Pesticides in South African fresh waters	African Journal of Aquatic Science	ISI Journals
Antonels Nathan NC	Meijboom Reinhout R	2012	E68		(Acetylacetonato- κ 2O, O') carbonyl[tris(4-chlorophenyl) phosphane- κ P]rhodium(I)	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Arderne Charmaine C	Holzapfel Cedric CW	2012	E68		Bis[1,1'-biphenyl-2,2'-diyl]di-tert-butylphosphonium] di- μ -chloride-bis[dichlorido-palladate(II)]	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Arderne Charmaine C	Holzapfel Cedric CW	2012	E68		(Acetato- κ 2O, O')[2'-(di-tert-butylphosphanyl)-1,1'-biphenyl- κ 2P, $C2$]palladium(II)	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Ashman Samantha SJ		2012	20	3	Economics and political economy today: introduction to the symposium on Fine and Milonakis	Historical Materialism - Research in Critical Marxist Theory	ISI Journals
Auriacombe Christelle CJ	Schurink Evanthe EM	2012	20	3	Conceptualising qualitative research through a spiral of meaning-making	Administratio Publica	South African Journals
Ayuk Sandra SM	Abrahamse Heidi H	2012	26	2	The association between the immune system and malignancy: a brief review	Medical Technology SA	South African Journals
Ayuk Sandra SM	Abrahamse Heidi H, Houreld Nicolette NN	2012	14	12	Collagen production in diabetic wounded fibroblasts in response to low-intensity laser irradiation at 660 nm	Diabetes Technology & Therapeutics	ISI Journals
Bailie Russell RH	Gutzmer Jens J, Rajesh Hariharan HM	2012	200-203		Bimodal volcanism at the western margin of the Kaapvaal craton in the aftermath of collisional events during the Namaqua-Natal Orogeny: the Koras group, South Africa	Precambrian Research	ISI Journals
Ballav Niladri N	Maity A, Mishra Shivani S	2012	198-199		High efficient removal of chromium(VI) using glycine doped polypyrrole adsorbent from aqueous solution	Chemical Engineering Journal	ISI Journals
Ballestrero Sergio S	Andersen KK, Andersen SL, Esberg J, Ketel TJ, Knudsen H, Mangiarotti A, Mikelsen R, Sona P, Uggerhoj UI	2012	108		Direct measurement of the formation length of photons	Physical Review Letters	ISI Journals

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JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Ballestrero Sergio S	Andersen KK, Dizdar A, Esberg J, Ketel TJ, Knudsen H, Mangiarotti A, Sona P, Thomsen HD, Uggerhoj E	2012	86		Experimental investigations of synchrotron radiation at the onset of the quantum regime	Physical Review D	ISI Journals
Barkhuizen Willem Frederick WF	Pretorius Jan JHC, Pretorius L	2012	23	2	An integrated systems approach to risk management within a technology-driven industry, using the design structure matrix and fuzzy logic	South African Journal of Industrial Engineering	ISI Journals
Barrie George GN		2012	2		Is die hersieningsgrond "Rasionaliteit" in artikel 6(2)(f)(ii) van wet 3 van 2000 van toepassing op huishoudelike dissiplinere tribunale?	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Barrie George GN		2012	3		The international law relating to belligerent occupation at the advent of the twenty-first century	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Baur Peter PW		2012	5	2	Alternative energy: modelling conflict within an energy environment	Journal of Economic and Financial Sciences	South African Journals
Becker Jurgen JR	De Bruin Gideon GP, Gyorkos Christina, Massoudi Koorosh, Rossier Jerome	2012	7	1	The impact of personality and culture on the job demands-control model of job stress	Swiss Journal of Psychology	ISI Journals
Beets Caryn CA	Dubery Ian IA, Huang Ju-Chi J, Madala Ntakadzeni NE	2012	236	1	Activation of camalexin biosynthesis in arabidopsis thaliana in response to perception of bacterial lipopolysaccharides: a gene-to-metabolite study	Planta	ISI Journals
Behrens Kevin KG		2012	8	2-3	Moral obligations towards future generations in African thought	Journal of Global Ethics	IBSS Journals
Belay Yonas YH	Kinfe Henok HH, Muller Alfred AJ	2012	E68		S-Phenyl benzothioate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Belay Yonas YH	Kinfe Henok HH, Muller Alfred AJ	2012	E68		N-[4-(2-Propyn-1-yloxy)phenyl]-acetamide	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Belyanin Georgy Aleksandrovich GA	Rajesh Hariharan HM, Sajeev K, Van Reenen Dirk DD	2012	164	3	Ultrahigh-temperature metamorphism from an unusual corundum+orthopyroxene intergrowth bearing Al-Mg granulite from the southern marginal zone, Limpopo complex, South Africa	Contributions to Mineralogy and Petrology	ISI Journals
Belyanin Georgy Aleksandrovich GA	Rajesh Hariharan HM, Sajeev K, Van Reenen Dirk DD	2012	50	5	Orthopyroxene + sillimanite predating sapphirine + quartz: a rare case of ultra-high-temperature metamorphism from the central zone, Limpopo complex, South Africa	Canadian Mineralogist	ISI Journals
Berman Kim KS	Allen Lara LV	2012	43	2	Deepening students' understanding of democratic citizenship through arts-based approaches to experiential service learning	South African Review of Sociology	IBSS Journals
Beukes Cornelius CJ		2012	68	1	Die konstellasie taalbegrip-logika in die middeleeuse filosofie (2): Duns Skotus tot De Rivo /The constellation language-logic in medieval philosophy (2): Duns Skotus to De Rivo	HTS Teologiese Studies - Theological Studies	ISI Journals

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JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Beukes Cornelius CJ		2012	68	1	Vanaf Ockham na Kusa: die ensiklopediese aanspraak van 'n 'post-skolastiek' in die Middeleeuse filosofie/ From Occam to Cusa: the encyclopedic claim of a 'post-scholasticism' in medieval philosophy	HTS Teologiese Studies - Theological Studies	ISI Journals
Beukes Cornelius CJ		2012	68	1	Analitiese konsepte in middel-Foucault/ Analytic concepts in middle-Foucault	HTS Teologiese Studies - Theological Studies	ISI Journals
Beukes Nicolas NJ	Beard BL, Czaja Andrew D, Johnson CM, Nagler TF, Roden EE, Voegelin AR, Wille M	2012	86		Evidence for free oxygen in the neoproterozoic ocean based on coupled iron-molybdenum isotope fractionation	Geochimica et Cosmochimica Acta	ISI Journals
Beukes Susanna SM		2012	43	2	'The greasy pole of dehumanisation': language and violence in South Africa	Language Matters	ISI Journals
Bheamadu Cithra Rajambal CR	Fritz Elzette E, Pillay Jace J	2012	22	2	The experiences of self-injury amongst adolescents and young adults within a South African context	Journal of Psychology in Africa	ISI Journals
Bhengu Mthunzi Brian MB	Bussin Marc MHR	2012	12		The perceived effectiveness of employee share options as a mechanism of talent management in South Africa	Acta Commercii	South African Journals
Bhero Shepherd SW	Bolokang Amogelang AS, Camagu DE, Motaung DE, Phasha Nareadi	2012	31		Effect of thermal treatment on mechanically milled cobalt powder	International Journal of Refractory Metals & Hard Materials	ISI Journals
Bilchitz David DI		2012	27	1	When is animal suffering 'necessary'?	Southern African Public Law (SA Public Law)	South African Journals
Bilchitz David DI		2012	28	2	Why courts should not sanction unfair discrimination in the private sphere: A reply	South African Journal on Human Rights	ISI Journals
Bilchitz David DI	Williams A	2012	28	2	Religion and the public sphere: towards a model that positively recognises diversity	South African Journal on Human Rights	ISI Journals
Blaauw Phillip PF	Pretorius A M, Schenk CJ, Schoeman Christiaan CH	2012	11	12	Explaining migrant wages: the case of Zimbabwean day labourers in South Africa	International Business and Economics Research Journal	IBSS Journals
Blaauw Phillip PF	Schenk CJ, Xipu L	2012	48	1	What happens during those long hours next to the road? An exploratory study of three informal day-labour hiring sites in Tshwane	Social Work: A Professional Journal for the Social Worker	South African Journals
Boatwright James JS		2012	79		<i>Asphodelus fistulosus</i> (asphodelaceae, asphodeloideae), a new naturalised alien species from the west coast of South Africa	South African Journal of Botany	ISI Journals
Bogaards Marlene M	De Klerk Saskia, Mostert Karina	2012	6	30	Business socialising: women's social networking perceptions	African Journal of Business Management	ISI Journals
Bolokang Amogelang AS	Bhero Shepherd SW, Maweja K, Phasha MJ	2012	225		Structural characterization of mechanically milled and annealed tungsten powder	Powder Technology	ISI Journals
Bolokang Amogelang AS	Bhero Shepherd SW, Motaung DE, Phasha MJ	2012	31		Metastable phases in the Co-W system traced from elemental Co and W powders	International Journal of Refractory Metals & Hard Materials	ISI Journals

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JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Boltina Sibulele S	Darkwa James J, Guzei Ila I, Ojwach Stephen SO, Spencer L C, Yankey Margaret M	2012	65		Novel O'NN pyrazolyl-imine and imidazolyl-imine pincer palladium complexes as heck coupling catalysts	South African Journal of Chemistry/Suid-Afrikaanse Tydskrif vir Chemie	ISI Journals
Bonakele Tembinkosi T	Mncube Liberty L	2012	8	2	Designing appropriate remedies for competition law enforcement: the Pioneer Foods settlement agreement	Journal of Competition Law & Economics	ISI Journals
Bonga-Bonga Lumengo L		2012	11	9	The evolving efficiency of the South African stock exchange	International Business and Economics Research Journal	IBSS Journals
Bonga-Bonga Lumengo L		2012	28	6	Equity prices, monetary policy, and economic activities in emerging market economies: the case of South Africa	Journal of Applied Business Research	IBSS Journals
Bonga-Bonga Lumengo L		2012	6	11	Budget deficit and long-term interest rates in South Africa	African Journal of Business Management	ISI Journals
Booyens Irma I		2012	23	1	Creative industries, inequality and social development: developments, impacts and challenges in Cape Town	Urban Forum	IBSS Journals
Booyens Irma I		2012	42	2	Innovation in tourism: a new focus for research and policy development in South Africa	Africa Insight	IBSS Journals
Bornman Liza L	Koorsen Gerrit G, O'Neill Vanessa V	2012	9	2	Epigenetika: die skakel tussen genetika en omgewing / Epigenetics: the link between genetics and environment	LitNet Akademies	South African Journals
Bosch Anita A	De Bruin Gideon GP, De Bruin Karina K, Kgaladi Mapiitso Busisiwe MB	2012	23	14	Life role salience among black African dual-career couples in the South African context	International Journal of Human Resource Management	ISI Journals
Botha Ilse I	Saayman A	2012	36	1	Time varying parameter error correction model approach to forecasting tourist arrivals in South Africa	Studies in Economics and Econometrics	South African Journals
Botha Monray MM		2012	4		Are senior managerial employees prescribed officers in terms of the Companies ACT 71 OF 2008 and are they treated the same as executive directors?*	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Bothma Filippus Cornelius FC	Roodt Gerhard G	2012	38	1	Work-based identity and work engagement as potential antecedents of task performance and turnover intention: unraveling a complex relationship.	South African Journal of Industrial Psychology	South African Journals
Brink Kerry-Anne KA	Bornman Riana, Janse van Vuren Johannes JH	2012	34		Responses of laboratory exposed catfish (<i>clarias gariepinus</i>) to environmentally relevant concentrations of p,p'-DDT	Environmental Toxicology and Pharmacology	ISI Journals
Brink Kerry-Anne KA	Bornman Riana, Janse van Vuren Johannes JH	2012	79		The lack of endocrine disrupting effects in catfish (<i>clarias gariepinus</i>) from a DDT sprayed area	Ecotoxicology and Environmental Safety	ISI Journals
Brits Rudolf RM	Raubenheimer Heinrich H	2012	62	4	Finite spectra and quasinilpotent equivalence in banach algebras	Czechoslovak Mathematical Journal	ISI Journals

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JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Broadbent Alexander AB		2012	158	3	Causes of causes	Philosophical Studies	ISI Journals
Broadbent Alexander AB		2012	55		Philosophy and preventive medicine	Preventive Medicine	ISI Journals
Broere Izak I	Drgas-Burchardt E, Szafrana Z	2012	28	2	Unique factorization of compositive hereditary graph properties	Acta Mathematica Sinica - English Series	ISI Journals
Bruce NL	Shimomura M	2012	173		A new species of Halacarsantia Wolff, 1989 (crustacea, isopoda, asellota, santiidae) from Wistari reef, southern Great Barrier Reef, Australia	ZooKeys	ISI Journals
Bruce NL	Svavarsson J	2012	3380		New and little-known gnathiid isopod crustaceans (cymothoidea) from the northern Great Barrier Reef and the Coral sea	Zootaxa	ISI Journals
Burger Daniel Hendrik DH	Crous Frederik F, Roodt Gerhard G	2012	38	1	Exploring a model for finding meaning in the changing world of work	South African Journal of Industrial Psychology	South African Journals
Burger Kobie-Marie K		2012	38	1	Social development, entertainment-education, reality television and the public sphere: the case of Zola 7	Communicatio: South African Journal for Communication Theory and Research	South African Journals
Burgoyne Andrew AR	Chiririwa Haleden H, Kirsten Leo L, Meijboom Reinhout R	2012	E68		<i>trans</i> -Dichloridobis[diphenyl-(thiophen-2-yl)phosphane-κP]palladium(II)	Acta Crystallographica Section E - Structure Reports Online	ISI Journals
Burgoyne Andrew AR	Meijboom Reinhout R, Ogutu Hezron HFO	2012	E68		<i>trans</i> -Dichloridobis[dicyclohexyl(phenyl)phosphane-κP]palladium(II)	Acta Crystallographica Section E - Structure Reports Online	ISI Journals
Burnett - Louw Cora C		2012	12	2	The "global south" as the missing link in the sport for development and peace discourse	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Burnett - Louw Cora C	Ogunniyi Cassandra Lynne CL	2012	December	2	Building bridges: female football as a valuable social asset in education	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Buscher Bram Erik BE	Arsel M	2012	103	2	Introduction: neoliberal conservation, uneven geographical development and the dynamics of contemporary capitalism	Tijdschrift voor Economische en Sociale Geografie	ISI Journals
Buscher Bram Erik BE	Arsel M	2012	43	1	Nature TM inc.: changes and continuities in neoliberal conservation and market-based environmental policy	Development and Change	ISI Journals
Buscher Bram Erik BE	Brockington D, Igoe J, Neves K, Sullivan S	2012	23	2	Towards a synthesized critique of neoliberal biodiversity conservation	Capitalism, Nature, Socialism	IBSS Journals
Buscher Bram Erik BE		2012	103	2	The political economy of Africa's natural resources and the 'great financial crisis'	Tijdschrift voor Economische en Sociale Geografie	ISI Journals
Buscher Bram Erik BE	Dressler W	2012	43		Commodity conservation: the restructuring of community conservation in South Africa and the Philippines	Geoforum	ISI Journals
Buthelezi Motlalepula MI	Chiririwa Haleden H, Meijboom Reinhout R, Ogutu Hezron HFO	2012	E68		<i>trans</i> -Dichloridobis [dicyclohexyl(2,4,6-trimethylphenyl) phosphane-κP]-palladium(II)	Acta Crystallographica Section E - Structure Reports Online	ISI Journals
Butler Gareth G	Hannam Kevin	2012	10	4	Independent tourist's automobilities in Norway	Journal of Tourism and Cultural Change	ISI Journals

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AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Butler Gareth G	Hannam Kevin	2012	42	2	Engaging the new mobilities paradigm in contemporary African tourism research	Africa Insight	IBSS Journals
Butler Gareth G	Richardson Scott	2012	17	3	Attitudes of Malaysian tourism and hospitality students' towards a career in the industry	Asia Pacific Journal of Tourism Research	ISI Journals
Bvumbi Suzan SP	Bark RA, Gueorguieva-Lawrie EA, Henniger KR, Lawrie JJ, Masiteng Paulus PL, Mullins SM, Murray SHT, Ntshangase SS, Roux DG, Shirinda O	2012	48	7	In-beam spectroscopy of ^{72}Ge	European Physical Journal A	ISI Journals
Bwalya Kelvin Joseph J	Du Plessis Tanya T, Rensleigh Christopher CW	2012	30	2	E-government awareness and development in Zambia: Challenges and opportunities for inclusiveness	Mousaion	South African Journals
Calitz Juanitta JC		2012	33	3	State regulation of South African insolvency law – an administrative law approach	Obiter	South African Journals
Calitz Juanitta JC		2012	45	2	An overview of certain aspects regarding the regulation of sovereign insolvency law	De Jure	South African Journals
Cane Jonathen J		2012	11	1	The garden of melancholia and boredom	Art South Africa	South African Journals
Carleschi Emanuela E	Borisenko SV, Buchner B, Cuoco M, Doyle Bryan BP, Evtushinsky D, Fittipaldi R, Geck J, Kim TK, Kordyuk AA, Trinckauf J, Vecchione A, Zabolotnyy VB	2012	14		Surface and bulk electronic structure of the unconventional superconductor Sr_2RuO_4 : unusual splitting of the β band	New Journal of Physics	ISI Journals
Carleschi Emanuela E	Lazzarino Marco, Magnano Elena, Melli Mauro	2012	13	2	Cycloaddition functionalization of cleaved micro-structures	Chemphyschem	ISI Journals
Carmody Pdraig P		2012	2012		Another BRIC in the wall? South Africa's developmental impact and contradictory rise in Africa and beyond	European Journal of Development Research	ISI Journals
Carmody Pdraig P		2012	iFirst		A knowledge economy or an information society in Africa? Thin-Integration and the mobile phone revolution	Information Technology for Development	ISI Journals
Carstens Stephanus SC	Heyns Gert GJ	2012	6	1	The influence of passenger demographics on airport attribute evaluation	Journal of Transport and Supply Chain Management	South African Journals
Cavalazzi Barbara B	Barbieri R, Cady SL, Canteri Roberto, Gennaro Salvatore, George Annette D, Lui Alberto, Ori Gian Gabriele, Rossi Angelo Pio, Taj-Eddine Kamal, Westall F	2012	263-264		Iron-framboids in the hydrocarbon-related middle devonian hollard mound of the anti-atlas mountain range in Morocco: evidence of potential microbial bio-signatures	Sedimentary Geology	ISI Journals

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JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Cavalazzi Barbara B	Barbieri R, Ferretti A, Foucher F, Todesco R, Westall F	2012	367-368		From black-and-white to colour in the Silurian	Paleogeography Paleoclimatology Paleoecology	ISI Journals
Cavalazzi Barbara B	Danise S, Dominici S, Guioli S, Monechi S, Westall F	2012	317-318		Evidence of microbial activity from a shallow water whale fall (Voghnera, northern Italy)	Paleogeography Paleoclimatology Paleoecology	ISI Journals
Chagonda Tapiwa T		2012	30	1	Teachers' and bank workers' response to Zimbabwe's crisis: uneven effects, different strategies	Journal of Contemporary African Studies	IBSS Journals
Challa Veera Venkata Ramana VVR	Clarke Willem Adriaan WA, Jayaramudu J, Kannan V, Maity A, Moodely MK	2012	161		Fabrication of stable low voltage organic bistable memory device	Sensors and Actuators B-Chemical	ISI Journals
Chasi Colin Tinei CT		2012	38	3	Role models in politicians will disappoint you: cautionary notes on Aids leadership in post-apartheid South Africa	Communicatio: South African Journal for Communication Theory and Research	South African Journals
Chatiza Fungayi FP	Bartels P, Nedambale TL, Wagenaar Gesina GM	2012	78		Computer assisted sperm analysis of motility patterns of post-thawed epididymal spermatozoa of springbok (<i>antidorcas marsupialis</i>), impala (<i>aepyceros melampus</i>), and blesbok (<i>damaliscus dorcus phillipsi</i>) incubated under conditions supporting domestic cattle in vitro fertilization	Theriogenology	ISI Journals
Chawane Midas MH		2012	65		The Rastafari movement in South Africa: before and after apartheid	New Contree	South African Journals
Chetty Dshentthree D	Gutzmer Jens J	2012	47		REE redistribution during hydrothermal alteration of ores of the Kalahari manganese deposit	Ore Geology Reviews	ISI Journals
Chetty Lameshnee L	Mearns Martie MA	2012	14	1	Using communities of practice towards the next level of knowledge-management maturity	South African Journal of Information Management	South African Journals
Chetty Suryakanthie S		2012	38		Imagining national unity: South African propaganda efforts during the second world war	Kronos: Southern African Histories (Kronos: Journal of Cape History)	South African Journals
Chilaka Cynthia Adaku CA	De Kock Suretha S, Dutton Michael MF, Egbuta Mary MA, Mwanza Mulunda M, Phoku Judith JZ	2012	10	2	Fungal and mycotoxin contamination of South African commercial maize	Journal of Food Agriculture & Environment	ISI Journals
Chisonga Benny BC	Beukes Nicolas NJ, Gutzmer Jens J, Huizenga Jan JM	2012	47		Nature and origin of the protolith succession to the paleoproterozoic serra do navio manganese deposit, Ampa province, Brazil	Ore Geology Reviews	ISI Journals
Cloete Gideon GS		2012	12		e-Government lessons from South Africa 2001-2011: institutions, state of progress and measurement	African Journal of Information & Communication	South African Journals
Cloete Gideon GS	Conradie H	2012	5	1	Evaluation of the Western Cape provincial government's land provision programme for new state health facilities	African Journal of Public Affairs	IBSS Journals

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AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Cloete Gideon GS	Dauids I	2012	20	1	Improving the community development workers programme in South Africa	Administratio Publica	South African Journals
Coetsee Daniel D	Stegmann Nerine N	2012	20	2	A profile of accounting research in South African accounting journals	Meditari:Accountancy Research	South African Journals
Connell Simon SH	Adams GS, Ahmidouch A, Angelescu T, Arrington J, Asaturyan A, Asaturyan R, Baker OK, Benmouna N, Bertoncini C, Blok HP, Boeglin W, Bosted P, Breuer H, Christy ME, Ent R, Mkrtchyan H, Navasardyan T, Tadevosyan V	2012	85	1	Semi-inclusive charged-pion electro-production off protons and deuterons: cross sections, ratios and access to the quark-parton model at low energies	Physical Review C	ISI Journals
Connell Simon SH	Arrington J, Asaturyan R, Benmokhtar F, Boeglin W, Bosted P, Bruell A, Bukhari MHS, Christy ME, Chudakov E, Fomin N	2012	108	9	New measurements of high-momentum nucleons and short-range structures in nuclei	Physical Review Letters	ISI Journals
Conradie Willem WE	Palmigiano A	2012	163	3	Algorithmic correspondence and canonicity for distributive modal logic	Annals of Pure and Applied Logic	ISI Journals
Coopoo Yoganathan Y	Fortuin Christopher CS	2012	Supplement	2	Scientific support for youth football development programmes	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Coopoo Yoganathan Y	McNaughton LR	2012	Supplement	2	Selected fitness profiles of football players in relation to their playing position	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Corrigall Mary ME		2012	10	4	Screening process	Art South Africa	South African Journals
Corrigall Mary ME		2012	11	2	Interweaving the 'inside' and 'outside' signatures of Nandipha Mntambo's paso doble	Art South Africa	South African Journals
Crafford Dionne D	Luus-Powell W, Oldewage Annemarie A	2012	47	2	Monogenean parasite species descriptions from Labeo spp. hosts in the Vaal Dam, South Africa	African Zoology	ISI Journals
Crafford Dionne D	Oldewage Annemarie A, Watson Raylene M	2012	2012	iFirst	Evaluation of the fish health assessment index in the Olifants river system, South Africa	African Journal of Aquatic Science	ISI Journals
Cross Micheal M	Naidoo Devika	2012	34		Race, diversity pedagogy: mediated learning experience for transforming racist habitus and predispositions	Review of Education, Pedagogy and Cultural Studies	IBSS Journals
Crossingham Alexandra A	Huizenga JM, Viljoen Karel KS	2012	334		Diamond precipitation from ascending reduced fluids in the Kaapvaal lithosphere: thermodynamic constraints	Comptes Rendus Geoscience	ISI Journals
Crous Pieter PA	Roodt Yunko Y, Van Zyl JE	2012	14	3	The potential of graphical processing units to solve hydraulic network equations	Journal of Hydroinformatics	ISI Journals
Da Silva Jenny Salette Sequeira JSS	Fritz Elzette E	2012	42	2	The experiences of educational psychologists who utilise ego-state therapy to address dissociation in adolescents	South African Journal of Psychology	ISI Journals

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Dampier Graham GA		2012	16	1	The (f)utility of additive bilingualism in South African education	Education as Change	ISI Journals
Dankelmann Peter PA	Erwin D, Goddard W, Mukwembi S, Swart Henda C	2012	112		Eccentric counts, connectivity and chordality	Information Processing Letters	ISI Journals
Darkwa James J	Chimuka L, Cukrowska EM, Darko G, Pakade V, Torto N	2012	65	4	Simple and efficient ion imprinted polymer for recovery of uranium from environmental samples	Water Science and Technology	ISI Journals
Darkwa James J	Keter FK	2012	25	1	Perspective: the potential of pyrazole-based compounds in medicine	Biometals	ISI Journals
Darkwa James J	Nyamato George S, Ojwach SO, Omondi B	2012	392		Chelating (pyrazolylmethyl)pyridine ligands: coordination chemistry and binding properties with zinc(II) and cadmium(II) cations	Inorganica Chimica Acta	ISI Journals
Dasoo Nazreen N	Henning Elizabeth E	2012	16	1	South African teachers' initiation into values education: following the script	Education as Change	ISI Journals
Davis Corne C		2012	17		A second-order cybernetic explanation for network direct selling organisations as self-creating systems	Communitas:Journal for Community Communication and Information Impact	South African Journals
Davis Wade WL	Mathobela Sfiso SD, Meijboom Reinhout R	2012	E68		(Acetylacetonato- κ 2O,O')carbonyl[dicyclohexyl(2,6-diisopropylphenyl)phosphane- κ P]rhodium(I)	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Davis Wade WL	Meijboom Reinhout R	2012	E68		<i>trans</i> -Dichloridobis(dicyclohexyl[4-(dimethylamino)phenyl]phosphane- κ P)platinum(II) dichloromethane disolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Davis Wade WL	Meijboom Reinhout R	2012	E68	m482	(Acetylacetonato- κ 2O,O')[(2-bromophenyl)diphenylphosphane- κ P]carbonylrhodium(I)	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Davis Wade WL	Muller Alfred AJ	2012	E68		<i>trans</i> -Dichloridobis(tris[4-(trifluoromethyl)phenyl]phosphane- κ P)palladium(II)dichloromethane monosolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Davis Wade WL	Muller Alfred AJ	2012	E68		Tris(naphthalen-1-yl)phosphane chloroform hemisolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Davis Wade WL	Muller Alfred AJ	2012	E68		<i>trans</i> -Di- μ -chlorido-bis(chlorido[tris(3,5-dimethylphenyl)phosphane- κ P]palladium(II)) dichloromethane monosolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Davis Wade WL	Muller Alfred AJ	2012	E68		[4-(Dimethylamino)phenyl]diphenylphosphine selenide	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Davis Wade WL	Muller Alfred AJ	2012	E68		Diphenyl(pyridin-2-yl)phosphane selenide	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Davis Wade WL	Muller Alfred AJ	2012	E68		Di- μ -chlorido-bis{[8-[bis(naphthalen-1-yl)phosphan-yl]naphthalen-1-yl- κ 2C1, P]}palladium(II) dichloromethane disolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Dawson Marcelle MC		2012	17	3	Protest, performance and politics: the use of 'nano-media' in social movement activism in South Africa	RIDE - The Journal of Applied Theatre and Performance	ISI Journals

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Dawson Marcelle MC	Sinwell Luke L	2012	11	2	Ethical and political challenges of participatory action research in the academy: reflections on social movements and knowledge production in South Africa	Social Movement Studies	IBSS Journals
De Beer Josef JJJ		2012	74	5	Investing the influence of karrikins on seed germination	American Biology Teacher	ISI Journals
De Beer Josef JJJ	Van Wyk Ben-Erik B	2012	31	1	Inheemse kennis in die lewenswetenskappe-klaskamer: wetenskap, pseudo-wetenskap, of 'n vermiste skakel?/ Indigenous knowledge in the life sciences classroom: sciences, pseudo-science or a missing link?	South African Journal for Science and Technology	South African Journals
De Bruin Gideon GP	Ah-Kion J, Allik J, Amoussou-Yeye D, Backstrom M, Barkauskiene R, Mottus R, Realo A, Rossier Jerome, Zecca G	2012	38	11	The effect of response style on self-reported conscientiousness across 20 countries	Personality and Social Psychology Bulletin	ISI Journals
De Bruin Gideon GP	Ah-Kion J, Allik J, Amoussou-Yeye D, Backstrom M, Mottus R, Pullmann H, Realo A, Rossier Jerome, Zecca G	2012	26	3	Comparability of self-reported conscientiousness across 21 countries	European Journal of Personality	ISI Journals
De Bruin Gideon GP	Meiring Deon, Nel Jan Alewyn, Rothmann S, Valchev Velichko H, Van De Vijver Fons JR	2012	80	4	Exploring the personality structure in the 11 languages of South Africa	Journal of Personality	ISI Journals
De Bruin Karina K	Hughes Gillian G	2012	22	1	Career decision: self-efficacy and self-directed learning among women university students: a cross-cultural study	Journal of Psychology in Africa	ISI Journals
De Kock Michiel MO	Armstrong Richard R, Beukes Nicolas NJ	2012	204-205		New SHRIMP U-Pb zircon ages from the Hartswater group, South Africa: implications for correlations of the neoarchean Ventersdorp supergroup on the Kaapvaal craton and with the Fortescue group on the Pilbara craton	Precambrian Research	ISI Journals
De Meyer Christine CF	Petzer Daniel DJ	2012	16	2	Differences between customer type and consumption stage in terms of service failure responses and preferred service recovery strategies in the cellphone industry	Southern African Business Review	South African Journals
De Villiers Bernard BJ	Oskolskiy Alexly A, Tilney Patricia PM, Van Wyk Ben-Erik B	2012	33	2	Wood anatomy of cussonia and seemannaralia (araliaceae) with systematic and ecological implications	IAWA Journal	ISI Journals
Desai Ashwin AG		2012	12	2	Between lahnees and the lightees: Chatsworth's underworld	Oriental Anthropologist	IBSS Journals
Desai Ashwin AG		2012	12	2	Chatsworth: between continuity and change	Oriental Anthropologist	IBSS Journals
Desai Ashwin AG		2012	12	2	Putting identity in its place: the lives of two women, Bayview, Chatsworth	Oriental Anthropologist	IBSS Journals

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Desai Ashwin AG		2012	92	2	Carnival on the streets of Durban Natal, 1860-1911	Man in India	ISI Journals
Desai Ashwin AG		2012	Supplement	2	Pyramids of the twenty-first century? South African soccer's world cup legacy	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Desai Ashwin AG	Vahed G	2012	92	2	Indian indenture: speaking across the oceans	Man in India	ISI Journals
Desormeaux Wyatt Jules WJ	Haynes Teresa TW, Henning Michael MA	2012	35	1	Domination edge lift critical trees	Quaestiones Mathematicae	ISI Journals
Dlamini Derrick DS	Mamba Bhekie BB, Mishra Ajay AK	2012	124	6	Morphological, transport and adsorption properties of ethylene vinyl acetate/polyurethane/bentonite clay composites	Journal of Applied Polymer Science	ISI Journals
Dlamini Derrick DS	Mamba Bhekie BB, Mishra Ajay AK	2012	133		Kinetic and equilibrium studies of the removal of Pb ²⁺ from aqueous solutions using Na ² SO ₄ -EVA/Cloisite@20A composite	Materials Chemistry and Physics	ISI Journals
Dlamini Derrick DS	Mamba Bhekie BB, Mishra Ajay AK	2012	22	2	Adsorption behaviour of ethylene vinyl acetate and polycaprolactone-bentonite composites for Pb ²⁺ uptake	Journal of Inorganic and Organometallic Polymers and Materials	ISI Journals
Dlamini Derrick DS	Mamba Bhekie BB, Mishra Ajay AK	2012	223	7	Structural, transport and adsorptive properties of lantana camara-reinforced ethylene vinyl acetate composites	Water Air and Soil Pollution	ISI Journals
Dlamini Derrick DS	Mamba Bhekie BB, Mishra Ajay AK	2012	38	4	Comparative study of EVA-cloisite@ 20A and heat-treated EVA-cloisite@ 20A on heavy-metal adsorption properties	Water SA	ISI Journals
Dlamini Phumlani Goodwill PG	Khumalo Melusi M	2012	2012		On the computation of blow-up solutions for semi-linear ODEs and parabolic PDEs	Mathematical Problems in Engineering	ISI Journals
Dlamini Phumlani Goodwill PG	Khumalo Melusi M	2012	2012		On the computation of blow-up solutions for nonlinear volterra integrodifferential equations	Mathematical Problems in Engineering	ISI Journals
Dlamini Phumlani PG	Khumalo Melusi M, Motsa SS	2012	2012		Solving hyper-chaotic systems using the spectral relaxation method	Abstract and Applied Analysis	ISI Journals
Dorfling Michael MJ		2012	312		Some results on decomposable and reducible graph properties	Discrete Mathematics	ISI Journals
Dorfling Michael MJ	Meyer JH	2012	119	6	On polynomials and divisibility	American Mathematical Monthly	ISI Journals
Dos Santos Maria MAO		2012	36		Investigating consumer knowledge of global warming based on Rogers' knowledge stage of the innovation decision process	International Journal of Consumer Studies	ISI Journals
Dos Santos Maria MAO		2012	6	31	Global warming mitigation promotes corporate entrepreneurship within Woolworths' supply chain	African Journal of Business Management	ISI Journals
Doyle Bryan BP	Almairac R, Alvarez L, Babaa M-R, Bantignies J-L, Lenny P, Leon V, Parent P, Parret R, Zahab A	2012	50		Spectroscopic study of double-walled carbon nanotube functionalization for preparation of carbon nanotube / epoxy composites	Carbon	ISI Journals

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Doyle Bryan BP	Alperovich VL, Bakulin AV, Ereemeev SV, Kulkova SE, Nannarone S, Paget D, Tereshchenko OE, Toropetsky KV	2012	116	15	Etching or stabilization of GaAs(001) under alkali and halogen adsorption	Journal of Physical Chemistry C	ISI Journals
Doyle Bryan BP	Borghetti Patrizia, de Oteyza Dimas G, Dell'Angela Martina, El-Sayed Afaf, Floreano Luca, Garcia-Lastra Juan M, Goiri Elizabeth, Mowbray Duncan J, Ortega J Enrique, Rogero Celia, Rubio Angel, Turak Ayse, Wakayama Yutaka	2012	116		Supramolecular environment-dependent electronic properties of metal-organic interfaces	Journal of Physical Chemistry C	ISI Journals
Doyle Bryan BP	Pasquali L, Seeber R, Terzi F	2012	116		Photo-emission and x-ray absorption study of the interface between 3,4-ethylenedioxythiophene-related derivatives and gold	Journal of Physical Chemistry C	ISI Journals
Du Plessis Laureane L	Petzer Daniel DJ	2011	11	1	The supporting behaviour of generations towards non-profit organisations in Gauteng	Acta Commercii	South African Journals
Du Plessis Wilhelmina WJ		2012	45	3	Judicial oversight for sales in execution of residential property and the National Credit Act.	De Jure	South African Journals
Du Preez Hein HH	Ncube EJ, Voyi K	2012	38	4	Implementing a protocol for selection and prioritisation of organic contaminants in the drinking water value chain: case study of Rand Water, South Africa	Water SA	ISI Journals
Du Rand Jan JA	Manikam Terrel T	2012	94	23	The 144,000 undefiled "Levites" of Revelation 14:1-5 and the link to the defiled watchers of 1 Enoch 1-36	Ekklesiastikos Pharos	South African Journals
Du Rand Jan JA	Mare Pieter Johannes PJ	2012	94	23	The metaphor "you are the temple of God" (1 Cor. 3:16) as an ethical core moment in a Paulinic framework	Ekklesiastikos Pharos	South African Journals
Du Toit Anna ASA	Esterhuizen D, Schutte Corne	2012	14	1	A knowledge management framework to grow innovation capability maturity	South African Journal of Information Management	South African Journals
Du Toit Anna ASA	Esterhuizen D, Schutte CSL	2012	32		Knowledge creation processes as critical enablers for innovation	International Journal of Information Management	ISI Journals
Dube Cecilia CM	Kane Sandra S, Lear Miriam MR	2012	30	3	The effectiveness of student redrafting continuous assessment tasks: the pivotal role of tutors and feedback	Perspectives in Education	ISI Journals
Dubin Steven S		2012	2012		The meet and greet museum	Art in America	ISI Journals
Duma Mlungisi M	Marwala Tshilidzi T, Nelwamondo Fulufhelo FV, Twala Bhekisipho B	2012	26		Predictive modeling with missing data using an automatic relevance determination ensemble: a comparative study	Applied Artificial Intelligence	ISI Journals

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Duma Mlungisi Sizwe MS	Marwala Tshilidzi T, Nelwamondo F, Twala Bhekisipho B	2012	103	6	Partial imputation to improve predictive modelling in insurance risk classification using a hybrid positive selection algorithm and correlation-based feature selection	Current Science	ISI Journals
Dundu Morgan M		2012	56		Compressive strength of circular concrete filled steel tube columns	Thin-walled Structures	ISI Journals
Dundu Morgan M		2012	78		Base connections of single cold-formed steel portal frames	Journal of Constructional Steel Research	ISI Journals
Dundu Morgan M	Mahachi J	2012	54	2	Prediction of the debonding/slip load of composite deck slabs using fracture mechanics	Journal of the South African Institution of Civil Engineering	ISI Journals
Durand Jacobus JF	De Wet L, Dippenaar-Schoeman A, Habig J, Jacobs R, Jansen van Rensburg C, Marais Werner WC, Swart A, Tiedt L, Ueckermann E, Venter Eduard E	2012	31	1	Die karst-ekologie van die Bakwenagrot (Gauteng)/ The karst ecology of the Bakwena cave (Gauteng)	South African Journal for Science and Technology	South African Journals
Durand Jacobus JF		2012	68		The impact of gold mining on the Witwatersrand on the rivers and karst system of Gauteng and North West province, South Africa	Journal of African Earth Sciences	ISI Journals
El Hussein Ahmed A	Abrahamse Heidi H, Harith M	2012	2012		Assessment of DNA damage after photodynamic therapy using a metallophthalocyanine photosensitizer	International Journal of Photoenergy	ISI Journals
Elgazar Saad Elsaied SE	Drechsler Stefan-Ludwig, Strydom Andre AM	2012	25		Full relativistic electronic structure and fermi surface sheets of the first honeycomb-lattice pnictide superconductor SrPtAs	Journal of Superconductivity and Novel Magnetism	ISI Journals
Elgazar Saad Elsaied SE	Mydosh J, Oppeneer PM, Rusz J	2012	86		Electronic structure and fermi surface paramagnetic and anti-ferromagnetic UPt ₂ Si ₂	Physical Review B	ISI Journals
Esack Faried F		2012	18	2	History and politics of Islamic feminism: a comparison of the works on Islam and gender by Amina Wadud and Kecia Ali	Journal of Gender and Religion in Africa	South African Journals
Esterhuizen Lindy LL	Abraham N, Berrie LC, Berry S, Cossa N, Mabasa KG, Martin D, Ndunguru J, Nuaila VN, Paximadis M, Pietersen G, Rey MEC, Rybicki EP	2012	4		Diversity of dicotyledenous-infecting geminiviruses and their associated DNA molecules in Southern Africa, including the South-West Indian ocean islands	Viruses-Basel	ISI Journals
Esterhuizen Lindy LL	Rey MEC, Van Heerden Henriette H, Van Heerden SW	2012	157	11	Genetic identification of two sweet-potato-infecting begomoviruses in South Africa	Archives of Virology	ISI Journals
Everatt David D		2012	39	1	Non-racialism in South Africa: status and prospects	Politikon	ISI Journals
Falkof Nicole N		2012	38	4	'Satan has come to Rietfontein': race in South African's satanic panic	Journal of Southern African Studies	ISI Journals
Falkof Nicole N		2012	54	3	The father, the failure and the self-made man: masculinity in Mad Men	Critical Quarterly	ISI Journals

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Fanourakis George GC	Day PW, Grieve GRH	2012	54	2	The effects of placement conditions on the quality of concrete in large-diameter bored piles	Journal of the South African Institution of Civil Engineering	ISI Journals
Fanourakis George GC		2012	54	2	Estimating soil plasticity properties from pedological data	Journal of the South African Institution of Civil Engineering	ISI Journals
Farber-Blackbeard Leora LN	Dreyer Elsabe	2012	33	1	The diary of Bertha Marks as a heterotopia, as articulated in the artwork, <i>the futility of writing 24-page letters</i>	Literator	South African Journals
Farquharson Charon C	Davies AJ, Grutter AS, Smit NJ	2012	3233		Gnathia masca sp. nov. (crustacea, isopoda, gnathiidae) from Lizard island, Great Barrier Reef, Australia	Zootaxa	ISI Journals
Farquharson Charon C	Sikkel Paul C, Smit NJ	2012	3381		Gnathia marleyi sp. nov. (crustacea, isopoda, gnathiidae) from the eastern Caribbean	Zootaxa	ISI Journals
Fatoki Olawale OO	Chiliya William	2012	32	1	An investigation into the attitudes toward business ethics and corporate social responsibility by local and immigrant SME owners in South Africa	Journal of Social Sciences	IBSS Journals
Fatoki Olawale OO	Chindoga Lynety	2012	31	3	Triggers and barriers to latent entrepreneurship in high schools in South Africa	Journal of Social Sciences	IBSS Journals
Fatoki Olawale OO		2012	32	2	The impact of entrepreneurial orientation on access to debt finance and performance of small and medium enterprises in South Africa	Journal of Social Sciences	IBSS Journals
Fatoki Olawale OO		2012	33	2	An investigation into the financial management practices of new micro-enterprises in South Africa	Journal of Social Sciences	IBSS Journals
Fatoki Olawale OO	Garwe David Kudzaishe	2012	29	3	The impact of gender on SME characteristics and access to debt finance in South Africa	Development Southern Africa	ISI Journals
Fatoki Olawale OO	Marengo Mathew	2012	6	18	An investigation into the attitudes toward business ethics by university students in South Africa	African Journal of Business Management	ISI Journals
Fatoki Olawale OO	Patsawairi Tilton	2012	32	2	The motivations and obstacles to immigrant entrepreneurship in South Africa	Journal of Social Sciences	IBSS Journals
Fatoki Olawale OO	Smit Alphonso Van Aardt	2012	6	3	Debt financing to new small ventures in South Africa: the impact of collateral, ethics and the legal system	African Journal of Business Management	ISI Journals
Ferreira Eloise E	Cronje Marianne MJ	2012	50	2	Selection of suitable reference genes for quantitative real-time PCR in apoptosis-induced MCF-7 breast cancer cells	Molecular Biotechnology	ISI Journals
Ferreira Hendrik HC	Abdel-Ghaffar KGS, Clarke Wimpie WA, Paluncic Filip F	2012	58	3	On Helberg's generalization of the Levenshtein code for multiple deletion/insertion error correction	IEEE Transactions on Information Theory	ISI Journals
Ferreira Hendrik HC	Broere Izak, Cheng L	2012	58	4	Moment balancing templates for (d,k) - constrained codes and run-length limited sequences	IEEE Transactions on Information Theory	ISI Journals

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Ferreira Hendrik HC	Heymann Carl Heinrich CH, Immink KAS, Weber JH	2012	48	19	Markers to construct DC free (d,k) constrained balanced block codes using Knuth's inversion	Electronics Letters	ISI Journals
Ferreira Hendrik HC	Immink KAS, Weber JH	2012	58	1	Error-correcting balanced Knuth codes	IEEE Transactions on Information Theory	ISI Journals
Ferreira Martin M	Janse van Vuren Johannes JH, Wepener Victor V	2012	53	2	Aquatic invertebrate communities of perennial pans in Mpumalanga, South Africa: a diversity and functional approach	African Invertebrates	ISI Journals
Ferreira Maryke ML	Davies AJ, Smit NJ	2012	92	5	Unusual haemogregarines parasitizing intertidal teleosts from the subtropical east coast of South Africa, with the description of haemogregarina kunegemina sp. nov.	Journal of the Marine Biological Association of the United Kingdom	ISI Journals
Filippou Foteine FF		2012	94	23	ΓΑΙΟΚΤΗΣΙΑ ΣΤΟ ΘΕΣΣΑΛΙΚΟ ΚΑΜΠΟ ΚΑΙ ΑΓΡΟΤΙΚΗ ΟΙΚΟΝΟΜΙΑ ΣΤΗ ΡΩΜΑΙΚΗ-ΒΥΖΑΝΤΙΝΗ ΚΑΙ ΟΘΩΜΑΝΙΚΗ ΕΠΟΧΗ / Land possession in the Thessalian plain and rural economy in the Roman-Byzantine and Ottoman period	Ekklesiastikos Pharos	South African Journals
Fine Ben BF		2012	78		Chronicle of a developmental transformation foretold: South Africa's national development plan in hindsight	Transformation	IBSS Journals
Fitzpatrick Caroline CF		2012	16	2	What if we considered a novel dimension of school readiness? The importance of classroom engagement for early child adjustment to school	Education as Change	ISI Journals
Fortuin Christopher CS	Coopoo Yoganathan Y	2012	December	2	The management of youth football development programmes in Gauteng, South Africa	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Fortuin Christopher CS	Coopoo Yoganathan Y	2012	December	2	A survey of the perceptions of training, scientific support and aspirations of adolescent footballers based at youth football development programmes in Gauteng	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Fourie Elmarie ES	Fourie Elmarie ES	2012	15	01	The use of a therapeutic jurisprudence approach to the teaching and learning of law to a new generation of law students in South Africa	Potchefstroomse Elektroniese Regsblad/ Potchefstroom Electronic Law Journal	IBSS Journals
Friedman Steven SE		2012	130		Democracy as an open-ended Utopia: reviving a sense of uncoerced political possibility	Theoria: a Journal of Social and Political Theory	IBSS Journals
Friedman Steven SE		2012	39	131	Beyond the fringe? South African social movements and the politics of redistribution	Review of African Political Economy	ISI Journals
Friedman Steven SE		2012	47	1	Whose liberation? A partly-forgotten left critique of ANC strategy and its contemporary implications	Journal of Asian and African studies	IBSS Journals
Goldenhuis Deon DJ		2012	42	3	The African Union and sovereignty as responsibility	Africa Insight	IBSS Journals

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Gerber Ruan RJL	Smit Nicholas NJ, Wagenaar Gesina GM	2012	37	1	Age, growth rate and size at sexual maturity of <i>labeobarbus aeneus</i> (teleostei: cyprinidae) in the middle Vaal river, South Africa	African Journal of Aquatic Science	ISI Journals
Gers Wendy WA		2012	10	3	Out of the cave and into the cauldron	Art South Africa	South African Journals
Gers Wendy WA		2012	10	4	Opening the treasure chest	Art South Africa	South African Journals
Ghosh Sarit SK	Strydom Andre AM	2012	121	5-6	Strongly correlated electron behaviour in CeT ₂ Al ₈ (T = Fe, Co)	Acta Physica Polonica A	ISI Journals
Gillan Wayne WDH		2012	71	2	Effects of short-term wear of silicone hydrogel contact lenses on refractive behaviour	South African Optometrist	South African Journals
Gillan Wayne WDH		2012	71	2	Within-subject repeatability of scotopic ERG measurements	South African Optometrist	South African Journals
Gillan Wayne WDH		2012	71	3	On intra-session repeatability and inter-session reproducibility of ocular response analyzer (ORA) measurements	South African Optometrist	South African Journals
Gillan Wayne WDH	van Zyl Anna Maria E	2012	71	4	Riboflavin and ultraviolet a radiation cross-linking for keratoconus management: a review	South African Optometrist	South African Journals
Gobind Jenika J	Du Plessis Graham GA, Ukpere Wilfred WI	2012	6	47	Minimum wage and domestic workers' right to basic conditions of employment: are employers complying?	African Journal of Business Management	ISI Journals
Gobind Jenika J	Ukpere Wilfred WI	2012	6	19	Group rights and the right to protection against human immunodeficiency virus/acquired Immunodeficiency syndrome (HIV/AIDS) infection from an industrial relations and public policy perspective	African Journal of Business Management	ISI Journals
Gobind Jenika J	Ukpere Wilfred WI	2012	6	44	Curtailing the stigma associated with HIV/AIDS through mandatory testing: A management perspective	African Journal of Business Management	ISI Journals
Gobind Jenika J	Ukpere Wilfred WI	2012	6	46	Labour pains: lessons from South Africa for women employees and their employers	African Journal of Business Management	ISI Journals
Gobind Jenika J	Ukpere Wilfred WI	2012	6	50	Assessing HIV awareness and prevention information: South African challenges	African Journal of Business Management	ISI Journals
Goldman Geoffrey GA	Bounds Maria MM, Bula Piotr, Fudalinski Janusz	2012	6	1	On the ethical conduct of business organisations: a comparison between South African and Polish business management students	African journal of business ethics	IBSS Journals
Goldman Geoffrey GA		2012	43	1	The REM-theory: implications for the study of large scale change	South African Journal of Business Management	ISI Journals
Goldman Geoffrey GA		2012	6	14	Exploring academics' experiences of a merger in higher education: the reflective experience of mergers (REM)-framework	African Journal of Business Management	ISI Journals
Goldman Geoffrey GA		2012	6	3	The fascination with management gurus: an exploratory argument	African Journal of Business Management	ISI Journals

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Goranko Valentin VF	Aiello M, Bezhanishvili G, Bloch I	2012	186	3	Logic for physical space: from antiquity to present days	Synthese	ISI Journals
Goranko Valentin VF	Monica DD, Montanari A, Sciavicco G	2012	18	20	Crossing the undecidability border with extensions of propositional neighborhood logic over natural numbers	Journal of Universal Computer Science	ISI Journals
Govender Poomani PP	Marques HM, Navizet Isabelle, Perry CB	2012	550		The cis influence of the corrin in vitamin B12 models	Chemical Physics Letters	ISI Journals
Gray S		2012	24	1	Noel Langley & Co.: some South Africans in showbiz abroad	Current Writing	South African Journals
Gray S		2012	29	2	Both sides of Alfred Hutchinson's road to Ghana: an immoral love story with Hazel Goodwin	English Academy Review	South African Journals
Gray S		2012	55	2	Poor Robins: Defoe's Crusoe and Drury's memoirs of slavery and Madagascar	English Studies in Africa	ISI Journals
Greenfield Richard R	Van Vuuren Jan JH, Wepener Victor V	2012	37	2	Heavy metal concentrations in the water of the Nyl river system, South Africa	African Journal of Aquatic Science	ISI Journals
Greffrath Carl CG	Roux Charl CJ	2012	Supplement	1:2	The effect of a gap year with selected adventure-related activities on certain personal competence-related factors on school graduates	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Grobler Bernardus BR	Beeka A, Bisschoff T	2012	32	1	Changing perceptions of teachers regarding the importance and competence of their principals as leaders	South African Journal of Education	ISI Journals
Grobler Bernardus BR	Mestry Rajkumar R, Naidoo Shamala S	2012	30	3	The influence of management practices on authentic collaboration with educators	Journal of Social Sciences	IBSS Journals
Grobler Bernardus BR	Moloi KC, Potgieter FJ, Van der Walt JK, Wolhuter CC	2012	17	Special edition	Effective and empowering communication as an aspect of the training and development of principals	Communitas: Journal for Community Communication and Information Impact	South African Journals
Grobler Martha MM	Jansen van Vuuren J	2012	21	2	Collaboration as proactive measure against cyber warfare in South Africa	African Security Review	South African Journals
Grobler Rina RC	Khatite Magauta Dianah MD	2012		1	Identifying some factors that might predispose drug abuse among learners in a South African township school	Africa Education Review	IBSS Journals
Groenewald Darelle D		2012	6	7	Assessment of teaching corporate entrepreneurship to master's level students	African Journal of Business Management	ISI Journals
Groenewald Gerald GJ		2012	26	1	A class apart: symbolical capital, consumption and identity among the alcohol entrepreneurs of Cape Town, 1680-1795	South African Journal of Cultural History	South African Journals
Groenewald Gerald GJ		2012	57	1	More comfort, better prosperity, and greater advantage: free burghers, alcohol retail and the VOC authorities at the Cape of Good Hope, 1652-1680	Historia	ISI Journals

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Groenewald Manie HC		2012	32	1	Theme, plot and narration in the novels of NG Sibiya	South African Journal of African Languages/ Suid-Afrikaanse Tydskrif vir Afrikatale	IBSS Journals
Groenewald Maritze M		2012	20		"Cloudless skies" versus "vitamins of the mind": an argumentative interrogation of the visual rhetoric of South African Panorama and Lantern cover designs (1949-1961)	Image and Text	South African Journals
Groom Rosemary Joy RJ	Marino J, Mbizah MM	2012	42	2	Diet of four sympatric carnivores in Savé Valley Conservancy, Zimbabwe: implications for conservation of the African wild dog (<i>lycaon pictus</i>)	South African Journal of Wildlife Research	ISI Journals
Gruber Zosa ZO		2012	30	2	The politics of child prostitution in South Africa	Journal of Contemporary African Studies	IBSS Journals
Grundlingh Louis LWF		2012	26	2	'Parks in the veld': the Johannesburg town council's efforts to create leisure parks, 1900s-1920s	South African Journal of Cultural History	South African Journals
Gunter Ashley William AW	Scheepers Lukas LGC	2012	23		"Crisylida capital": hatching informal township property markets to benefit low-income residents in Johannesburg, South Africa	Urban Forum	IBSS Journals
Guse Catharina C		2012	42	2	Enhancing lives: positive psychology agenda for hypnotherapy	South African Journal of Psychology	ISI Journals
Gutzmer Jens J	Beukes Nicolas NJ, Du Plooy Andries Petrus AP	2012	47		Timing of super gene enrichment of low-grade sedimentary manganese ores in the Kalahari manganese field, South Africa	Ore Geology Reviews	ISI Journals
Guy Bradley BM	Beukes Nicolas NJ, Fogel M, Gutzmer Jens J, Kaufman A, Lin Y, Ono S	2012	216-219		A multiple sulfur and organic carbon isotope record from non-conglomeratic sedimentary rocks of the mesoarchean Witwatersrand super-group, South Africa	Precambrian Research	ISI Journals
Guzei Ilia I	Ainooson Michael MK, Darkwa James J, Spencer L C	2012	E68		(3,5-Di-tert-butyl-2-ethoxybenzylidene) [2-(3,5-di-tert-butyl-1H-pyrazol-1-yl)ethyl]amine	Acta Crystallographica Section E - Structure Reports Online	ISI Journals
Guzei Ilia I	Bjelosevic H, Coates J, Darkwa James J, Elmroth S K C, Gut J, Hewer R, Kriel FH, Nell MJ, Persson T, Rosenthal PJ, Spencer L C, van Rensburg CEJ	2012	720		Platinum(II) and gold(I) complexes based on 1,1'-bis(diphenylphosphino)metallocene derivatives: synthesis, characterization and biological activity of the gold complexes	Journal of Organometallic Chemistry	ISI Journals
Guzei Ilia I	Darkwa James J, Herbst-Irmer Regine, Munyaneza Apollinaire A	2012	B68		Detailed example of the identification and crystallographic analysis of a pseudo-merohedrally twinned crystal	Acta Crystallographica Section B - Structural Science	ISI Journals
Guzei Ilia I	Darkwa James J, Munyaneza Appollinaire A, Spencer L C	2012	E68		Ethyl 3-ferrocenyl-1-(pyridin-2-ylmethyl)-1H-pyrazole-5-carboxylate	Acta Crystallographica Section E - Structure Reports Online	ISI Journals
Guzei Ilia I	Darkwa James J, Segapelo Tebogo TV, Spencer L C	2012	E68		1,2-Bis[(3,5-diphenyl-1H-pyrazol-1-yl)methyl]benzene	Acta Crystallographica Section E - Structure Reports Online	ISI Journals

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Haarhoff Johannes J	Juuti P, Maki H	2012	iFirst		A case for strong municipal governance: the water supply of Pretoria 1855 - 1935	South African Historical Journal	ISI Journals
Hampwaye Godfrey G	Carmody P, Sakala E	2012	17	2	Globalisation and the rise of the state? Chinese geogovernance in Zambia	New Political Economy	IBSS Journals
Hannam Kevin	Offeh F	2012	42	2	The institutional commodification of heritage tourism in Ghana	Africa Insight	IBSS Journals
Haron Muhammed M		2012	49	1	Achmat Davids placing the Cape Muslims on the South African linguistic map	Tydskrif vir Letterkunde	ISI Journals
Haron Muhammed M		2012	9	3	Continuity and change: the teaching and research of Islam in South(ern) Africa	Africa Education Review	IBSS Journals
Harris William WF		2012	58		Achromatic axes and their linear optics	Vision Research	ISI Journals
Harris William WF		2012	67	1	Dependence of optical properties of heterocentric astigmatic systems on internal elements, with application to the human eye	Transactions of the Royal Society of South Africa	South African Journals
Harris William WF		2012	71	1	Aperture referral in dioptric systems with stigmatic elements	South African Optometrist	South African Journals
Harris William WF		2012	71	2	Ray transference of a system with radial gradient index	South African Optometrist	South African Journals
Harris William WF		2012	73	1	Chief nodal axes of a heterocentric astigmatic eye and the Thibos-Bradley achromatic axis	Vision Research	ISI Journals
Hattingh Johannes JH	Jafari SH, Loizeaux M, Matthews J, Rad NJ, Van der Merwe Lucas C	2012	312		Total edge critical graphs with leaves	Discrete Mathematics	ISI Journals
Hattingh Johannes JH	Joubert Ernst EJ, Van der Merwe Lucas C	2012	87		The criticality index of total domination of a path	Utilitas Mathematica	ISI Journals
Hattingh Johannes JH	Saleh OA, Van der Merwe Lucas C, Walters TJ	2012	24	3	A Nordhaus-Gaddum-type result for the induced path number	Journal of Combinatorial Optimization	ISI Journals
Hattingh Johannes JH	Saleh OA, Van der Merwe Lucas C, Walters TJ	2012	28	12	Nordhaus-Gaddum results for the sum of the induced path number of a graph and its complement	Acta Mathematica Sinica - English Series	ISI Journals
Hawkins Denise DH	Abrahamse Heidi H, Maskew M	2012	26	1	Laser irradiation with 648 NM light stimulates autophagic human skin keratinocytes	Medical Technology SA	South African Journals
Haynes Teresa TW	Henning Michael MA	2012	160		A characterization of diameter-2-critical graphs whose complements are diamond-free	Discrete Applied Mathematics	ISI Journals
Hearne Giovanni GR	Attfield JP, Carleschi Emanuela E, Pischeda Vittorio, Sibanda Wisdom WN	2012	86		Pressure-induced suppression of charge order and nanosecond valence dynamics in Fe ₂ O ₃	Physical Review B	ISI Journals
Hearne Giovanni GR	Billing DG, Erasmus RM, Jackson Neil R	2012	32		High P-T phase transformations and metastability in the Zr _{0.5} Hf _{0.5} O ₂ solid-solution ceramic	Journal of the European Ceramic Society	ISI Journals

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Hearne Giovanni GR	Pischedda Vittorio	2012	187		Pressure response of vacancy ordered maghemite (γ -Fe ₂ O ₃) and high pressure transformed hematite (α -Fe ₂ O ₃)	Journal of Solid State Chemistry	ISI Journals
Heathcote Krysta KR		2012	64		The professionalisation efforts of accountants in the Orange Free State, 1907-1927: an exploration of their first twenty years	New Contree	South African Journals
Heleba Siyambonga SC		2012	15	5	Mootness and the approach to costs awarded in constitutional litigation: A review of Christian Roberts v Minister of Social Development Case no. 32838/05 (2010) (TPD)	Potchefstroomse Elektroniese Regsblad/ Potchefstroom Electronic Law Journal	IBSS Journals
Henderson William WJ		2012	94	23	Life's like that: Palladas of Alexandria on human weakness	Ekklesiastikos Pharos	South African Journals
Hendrickx Benjamin BCE		2012	2	2	Political theory and ideology in the Kebrā Nagast: old testament Judaism, Roman-Byzantine politics and Ethiopian orthodoxy	Journal of Early Christian History	South African Journals
Hendrickx Benjamin BCE		2012	94	23	The border troops of the Roman-Byzantine southern Egyptian limes: problems and remarks on the role of the African and 'black' African military units	Ekklesiastikos Pharos	South African Journals
Hendrickx Theclás T		2012	2	2	Three 'popular' late-Byzantine chronicles: an assessment of their value and veracity	Journal of Early Christian History	South African Journals
Hendrickx Theclás T		2012	94	23	The geo-political dimensions in Nikos Kazantzakis's work	Ekklesiastikos Pharos	South African Journals
Henning Elizabeth E		2012	30	3	Learning concepts, language, and literacy in hybrid linguistic codes: the multilingual maze of urban grade 1 classrooms in South Africa	Perspectives in Education	ISI Journals
Henning Michael MA	Bresar B, Dorbec P, Goddard W, Hartnell BL, Klavzar S, Rall DF	2012	69	1	Vizing's conjecture: a survey and recent results	Journal of Graph Theory	ISI Journals
Henning Michael MA	Bujtas Csilla, Tuza Z	2012	33		Transversals and domination in uniform hyper-graphs	European Journal of Combinatorics	ISI Journals
Henning Michael MA	Caro Yair, Hansberg Adriana	2012	312		Fair domination in graphs	Discrete Mathematics	ISI Journals
Henning Michael MA	Caro Yair	2012	160		Directed domination in oriented graphs	Discrete Applied Mathematics	ISI Journals
Henning Michael MA	Goddard W, Lyle J, Southey Justin JG	2012	16	4	On the independent domination number of regular graphs	Annals of Combinatorics	ISI Journals
Henning Michael MA	Haynes Teresa TW, Yeo A	2012	312		On a conjecture of Murty and Simon on diameter two critical graphs II	Discrete Mathematics	ISI Journals
Henning Michael MA	Haynes TW	2012	10	3	A characterization of diameter-2-critical graphs with no anti-hole of length four	Central European Journal of Mathematics	ISI Journals
Henning Michael MA	Joubert Ernst Johannes EJ, Southey Justin JG	2012	160		Multiple factor Nordhaus-Gaddum type results for domination and total domination	Discrete Applied Mathematics	ISI Journals

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Henning Michael MA	Kazemi AP	2012	160		Total domination in inflated graphs	Discrete Applied Mathematics	ISI Journals
Henning Michael MA	Kazemi AP	2012	24	3	k-tuple total domination in cross products of graphs	Journal of Combinatorial Optimization	ISI Journals
Henning Michael MA	Lowenstein Christian C	2012	10	3	Hyper-graphs with large transversal number and with edge sizes at least four	Central European Journal of Mathematics	ISI Journals
Henning Michael MA	Lowenstein Christian C	2012	160		Hyper-graphs with large domination number and with edge sizes at least three	Discrete Applied Mathematics	ISI Journals
Henning Michael MA	Lowenstein Christian C	2012	312		Locating-total domination in claw-free cubic graphs	Discrete Mathematics	ISI Journals
Henning Michael MA	Lowenstein Christian C, Rautenbach Dieter	2012	312		Independent sets and matchings in subcubic graphs	Discrete Mathematics	ISI Journals
Henning Michael MA	Rad NJ	2012	160		Locating-total domination in graphs	Discrete Applied Mathematics	ISI Journals
Henning Michael MA	Rad NJ	2012	160		On α -total domination in graphs	Discrete Applied Mathematics	ISI Journals
Henning Michael MA	Van der Merwe Lucas C	2012	312		The maximum diameter of total domination edge-critical graphs	Discrete Mathematics	ISI Journals
Henning Michael MA	Yeo A	2012	28	2	Girth and total domination in graphs	Graphs and Combinatorics	ISI Journals
Henning Michael MA	Yeo Anders A	2012	19	4	Identifying vertex covers in graphs	Electronic Journal of Combinatorics	ISI Journals
Henning Michael MA	Yeo Anders A	2012	26	2	Vertex disjoint cycles of different length in digraphs	SIAM Journal on Discrete Mathematics	ISI Journals
Henrico Radley R		2012	33	3	Mutual accommodation of religious differences in the workplace - A jostling of rights	Potchefstroomse Elektroniese Regsblad/ Potchefstroom Electronic Law Journal	IBSS Journals
Hewitt Lia LMM	Janse van Rensburg Lodewikus LJ, Ukpere Wilfred WI	2012	6	49	A measuring instrument to predict family succession commitment to family business	African Journal of Business Management	ISI Journals
Hewitt Lia LMM	Ukpere Wilfred WI	2012	6	19	Leadership challenges associated with the management of generation Y employees: a proposed theoretical model	African Journal of Business Management	ISI Journals
Heyns Gert GJ	Luke Rosemary-Jane R	2012	6	1	Skills requirements in the supply chain industry in South Africa	Journal of Transport and Supply Chain Management	South African Journals
Hill Carin C	De Bruin Gideon GP, Mostert Karina	2012	35	3	Job characteristics and work-home interaction: Does race moderate the relationship for South African police members?	Policing - an International Journal of Police Strategies & Management	ISI Journals
Hill Carin C	Jorgensen LI, Meiring Deon, Watson Retha	2012	30	2	The development and evaluation of an emotion competence intervention in the South African Police Service	Journal of Social Sciences	IBSS Journals
Hochfeld Tessa T	Graham Lauren LA	2012	24	1	A feminist reflection on the ethics of social work research	Social Work Practitioner Researcher	South African Journals
Hoffman John JA		2012	30	1	Reflections on the concept of progress - and Zimbabwe	Journal of Contemporary African Studies	IBSS Journals

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Hofmann Axel A	Andre L, Cardinal D, Delvigne C	2012	355-356		Stratigraphic changes of Ge/Si, REE+Y and silicon isotopes as insights into the deposition of a mesoarchaeon banded iron formation	Earth and Planetary Science Letters	ISI Journals
Hofmann Axel A	Bekker A, Little CTS, Lyons TW, Planavsky N, Rouxel OJ	2012	80		Iron isotope composition of some archean and proterozoic iron formations	Geochimica et Cosmochimica Acta	ISI Journals
Hofmann Axel A	Bekker A, Lyons TW, Owens JD, Planavsky N	2012	109	45	Sulfur record of rising and falling marine oxygen and sulfate levels during the Lomagundi event	Proceedings of the National Academy of Sciences of the United States of America	ISI Journals
Hofmann Axel A	Hegner E, Liu D, Wan Y, Wilson A, Xie H	2012	21		Zircon SHRIMP dating confirms a palaeoarchean supracrustal terrain in the southeastern Kaapvaal craton, southern Africa	Gondwana Research	ISI Journals
Holzapfel Cedric CW	Friedrich HB, Miller SF	2012	4		The effects of SCILL catalyst modification on the competitive hydrogenation of 1-octyne and 1,7-octadiene versus 1-octene	ChemCatChem	ISI Journals
Horne Tamarisk TK	Abrahamse Heidi H, Cronje Marianne MJ	2012	9		Investigating the efficiency of novel metallo-phthalocyanine PDT-induced cell death in MCF-7 breast cancer cells	Photodiagnosis and Photodynamic Therapy	ISI Journals
Hourelid Nicolette NN	Abrahamse Heidi H, Masha Roland Tasha RT	2012	44	5	Low-intensity laser irradiation at 660 nm stimulates cytochrome c oxidase in stressed fibroblast cells	Lasers in Surgery and Medicine	ISI Journals
Howatson G	Ansley Les, Du Toit George, Mitcheson Kelly, Robson-Ansley Paula, Smith Matt, Tallent Jamie, Toms Chris, Walshie Ian	2012	12		Prevalence of allergy and upper respiratory tract symptoms in runners of the London marathon	Medicine and Science in Sports and Exercise	ISI Journals
Howatson G	Ansley Les, Moran Paul, Prichard Jonathan G	2012	26	2	The influence of blood lactate sample site on exercise prescription	Journal of Strength and Conditioning Research	ISI Journals
Howatson G	Bell PG, Ellis J, McHugh M, Middleton B, Tallent Jamie	2012	51	8	Effect of tart cherry juice (prunus cerasus) on melatonin levels and enhanced sleep quality	European Journal of Nutrition	ISI Journals
Howatson G	Ditroilo M, Fairweather MM, Galloway SDR, Hunter AM, Smith IJ, Tallent Jamie	2012	22	3	Assessment of eccentric exercise-induced muscle damage of the elbow flexors by tensiomyography	Journal of Electromyography and Kinesiology	ISI Journals
Howatson G	French Duncan N, Gibson Alan St Clair, Goodall S, Hortobagyi Tibor, Tallent Jamie	2012	19		Recovery time of motor evoked potentials following lengthening and shortening muscle action in the tibialis anterior	Journal of Clinical Neuroscience	ISI Journals
Howatson G	French Duncan N, Gibson Alan St Clair, Goodall S, Hortobagyi Tibor, Tallent Jamie	2012	7	4	Repeatability of corticospinal and spinal measures during lengthening and shortening contractions in the human tibialis anterior muscle	PLoS One	ISI Journals
Howatson G	Gifford R, Thatcher R	2012	26	11	The influence of recovery duration after heavy resistance exercise on sprint cycling performance	Journal of Strength and Conditioning Research	ISI Journals
Howatson Glyn G	Gissane C, Gregson W, Leeder J, Van Someren KA	2012	46	4	Cold water immersion and recovery from strenuous exercise: a meta-analysis	British Journal of Sports Medicine	ISI Journals

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Huang Ju-Chi J	Dubery Ian IA, Piater Lizelle LA	2012	80		The NAC transcription factor gene ANAC072 is differentially expressed in arabidopsis thaliana in response to microbe-associated molecular pattern (MAMP) molecules	Physiological and Molecular Plant Pathology	ISI Journals
Human Thys MP		2012	XXIV:2		"Uit watter bronne sal ek put?": metafore van tekstuele interafhanklikheid in Ingrid Winterbach se Die benederyk (2010)/ "From which sources shall I tap?" Metaphors of textual interdependency in Ingrid Winterbach's Die benederyk"	Stilet: Tydskrif vir die Afrikaanse Letterkunde-vereniging	South African Journals
Husted Andrew A	Bulfin JB, O'Brien GC, Smit NJ	2012	37	3	Comparative behavioural assessment of an established and a new tigerfish hydrocynus vittatus population in two man-made lakes in the Limpopo river catchment, southern Africa	African Journal of Aquatic Science	ISI Journals
Hyde-Clarke Nathalie N		2012	31		Peace journalism in South Africa: a theoretical discussion	Communicare: Journal for Communication Science in Southern Africa	South African Journals
Jacobs Lunga LL	Goedhals-Gerber LL	2012	6	1	Global economic recessions and the maritime industry 1980-2009: Impact on South African shipping 2000-2012	Journal of Transport and Supply Chain Management	South African Journals
Jaji Rosemary R		2012	25	2	Social technology and refugee encampment in Kenya	Journal of Refugee Studies	ISI Journals
Jalama Kalala K	Jewell L, Kabuba John JT, Xiong H	2012	17		Co/TiO ₂ Fischer-Tropsch catalyst activation by synthesis gas	Catalysis Communications	ISI Journals
James David DN		2012	131		Subjective freedom and necessity in Hegel's philosophy of right	Theoria: a Journal of Social and Political Theory	IBSS Journals
James David DN		2012	41	2	Between realism and utopianism: Fichte's address to the German nation	Clio - a Journal of Literature History and the Philosophy of History	ISI Journals
James David DN		2012	55	3	The role of evil in Kant's liberalism	Inquiry	IBSS Journals
Janse Van Rensburg Wilhelm WA		2012	11	2	Negotiated property: lace in contemporary art	Art South Africa	South African Journals
Jansen Van Vuuren Lodewyk LM		2012	26	4	Tooth and nail: anxious bodies in Neill Blomkamp's District 9	Critical Arts-South-North Cultural and Media Studies	ISI Journals
Jansen van Vuuren Bettine B	Bedos A, Deharveng L, Greenslade P, Janion C, Porco D, Skarzynski D, Stevens MI	2012	26		Challenging species delimitation in collembola: cryptic diversity among common springtails unveiled by DNA bar-coding	Invertebrate Systematics	ISI Journals
Jansen van Vuuren Bettine B	Berthouly-Salazar Cecile, Cassey P, Gardner MG, Hui Cang, Janse van Rensburg Berndt J, Le Roux Johannes J	2012	4	3	Development and characterization of 13 new, and cross amplification of 3, polymorphic nuclear micro-satellite loci in the common myna (<i>acridotheris tristis</i>)	Conservation Genetics Resources	ISI Journals
Jansen van Vuuren Bettine B	Berthouly-Salazar Cecile, Hui Cang, Janse van Rensburg Berndt J, Le Roux Johannes J	2012	7	5	Spatial sorting drives morphological variation in the invasive bird, <i>acridotheris tristis</i>	PLoS One	ISI Journals

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AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Jansen van Vuuren Bettine B	Du Toit N, Matthee CA, Matthee S	2012	65		Biome specificity of distinct genetic lineages within the four-striped mouse <i>rhabdomys pumilio</i> (rodentia: muridae) from southern Africa with implications for taxonomy	Molecular Phylogenetics and Evolution	ISI Journals
Jarbandhan Dawchund Bugwandeem DB		2012	20	2	Transformational leadership and organisational change. a public sector perspective	Administratio Publica	South African Journals
Kabamba Patience PS		2012	30	4	A tale of two cities: urban transformation in gold-centred Butembo and diamond-rich Mbuji-Mayi, Democratic Republic of the Congo	Journal of Contemporary African Studies	IBSS Journals
Kabamba Patience PS		2012	55	1	External economic exploitation in the DRC: 1995-2005	African Studies Review	ISI Journals
Kabera Muregancuro MG	Haines LM, Ndlovu P	2012	82		A note on the construction of locally D- and Ds-optimal designs for the binary logistic model with several explanatory variables	Statistics & Probability Letters	ISI Journals
Kabundi Alain AN	Gupta AK, Jurgilas M, Miller SM	2012	16	1	Monetary policy and housing sector dynamics in a large-scale bayesian vector auto-regressive model	International Journal of Strategic Property Management	ISI Journals
Kabundi Alain AN	Loots E	2012	15	2	Foreign direct investment to Africa: trends, dynamics and challenges	South African Journal of Economic and Management Sciences	ISI Journals
Kabundi Alain AN	Muteba Mwamba John JW	2012	80	1	Applying a genetic algorithm to international diversification of equity portfolios: a South African investor perspective	South African Journal of Economics	ISI Journals
Kabundi Alain AN	Nadal De Simone F	2012	29		Recent French relative export performance: is there a competitiveness problem?	Economic Modelling	ISI Journals
Kanchireddy Obi Reddy K	Maheswari Uma C, Rajulu AV, Shukla Mukul M	2012	46	23	Evaluation of mechanical behaviour of chemically modified Borasus fruit short fiber/unsaturated polyester composites	Journal of Composite Materials	ISI Journals
Kanchireddy Obi Reddy K	Shukla Mukul M, Uma Maheswari C, Varada Rajulu A	2012	67		Chemical composition and structural characterization of Napier grass fibers	Materials Letters	ISI Journals
Karataglidis Steven S	Amos K, Canton L, Fraser PR, Svenne JP, van der Knijff D	2012	879		Linking the exotic structure of ^{17}C to its unbound mirror ^{17}Na	Nuclear Physics A	ISI Journals
Karataglidis Steven S	Amos K, Canton L, Fraser PR, Svenne JP, van der Knijff D	2012	99	12001	Linking nuclear masses with nucleon-removal thresholds and the mass of the proton-emitter ^{17}Na	EPL	ISI Journals
Karataglidis Steven S	Falk WR	2012	86		Phenomenological $p_n \rightarrow p p \pi^-$ model of $A(p, \pi^-)B$ reactions	Physical Review C	ISI Journals
Katuku Kambuyi K	Koursaris A, Sigalas lakovos	2012	224		Structural features of the austempered ductile iron-PcBN cutting tool interaction interface as captured through static diffusion couple experiments	Solid State Ionics	ISI Journals
Katuku Kambuyi K	Koursaris A, Sigalas lakovos	2012	64		High-temperature stability of polycrystalline cubic boron nitride cutting tool materials in air	Corrosion Science	ISI Journals

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Kaza Pinelopi P		2012	94	23	Η ΎΣΤΕΡΟΒΥΖΑΝΤΙΝΗ ΕΠΟΧΗ ΚΑΙ Ο Γ. ΓΕΜΙΣΤΟΣ - ΠΛΗΘΩΝ / The late-Byzantine period and G. Gemistos-Plethon	Ekklesiastikos Pharos	South African Journals
Kennedy Corrinne C	Bounds Maria MM, Goldman Geoffrey GA	2012	5		The status of strategic planning in small and medium enterprises: priority or afterthought?	Southern African Journal of Entrepreneurship and Small Business Management	South African Journals
Kholopane Pule PA	Jimoh AA, Olanrewaju OA	2012	46		Integrated IDA-ANN-DEA for assessment and optimization of energy consumption in industrial sectors	Energy	ISI Journals
Kholopane Pule PA	Jimoh AA, Oludolapo OA	2012	23	3	Comparing performance of MLP and RBF neural network models for predicting South Africa's energy consumption	Journal of Energy in Southern Africa	ISI Journals
Kilulya Kessy Fidel KF	Bush T, Mamba Bhekie BB, Msagati Titus TAM, Ngila Jane JC	2012	32		Study of the fate of lipophilic wood extractives during acid sulphite pulping process by ultrasonic solid-liquid extraction and gas chromatography mass spectrometry	Journal of Wood Chemistry and Technology	ISI Journals
Kilulya Kessy Fidel KF	Bush T, Mamba Bhekie BB, Msagati Titus TAM, Ngila Jane JC	2012	75	09-10	Ionic liquid-liquid extraction and supported liquid membrane analysis of lipophilic wood extractives from dissolving-grade pulp	Chromatographia	ISI Journals
Kilulya Kessy KG	Bush T, Mamba Bhekie BB, Msagati Titus TAM, Ngila Jane JC	2012	50-52		Controlling the release of wood extractives into water bodies by selecting suitable eucalyptus species	Physics and Chemistry of the Earth	ISI Journals
Kinfe Henok HH	Belay Yonas YH, Phasha Zanele ZH	2012	E68		2-(2-Hydroxypropan-2-yl)-6-(prop-2-yn-yloxy)-1-benzofuran-3(2H)-one	Acta Crystallographica Section E - Structure Reports Online	ISI Journals
Kinfe Henok HH	Makolo Felix FL, Muller Alfred AJ, Phasha Zanele ZH	2012	E68		3,4,6-Tri-O-acetyl-1,2-[(S)-ethylidene]-β-D-mannopyranose	Acta Crystallographica Section E - Structure Reports Online	ISI Journals
Kinfe Henok HH	Ravhura Livhuwani LG, Terblanche Sullivan S, Tshivhase Konanani KD	2012	41	3	Environmentally friendly tetrahydrofurylation of alcohols using NaHSO ₄ -SiO ₂ under solvent-free conditions	Chemistry Letters	ISI Journals
Klee Jaun Neusel JN		2012	64		"Multinational sport participation replaces apartheid sport in South Africa - 1967-1978", the role of BJ Vorster and P Koornhof	New Contree	South African Journals
Knight Carl CW		2012	31	3	Distributive luck	South African Journal of Philosophy	ISI Journals
Knight Carl CW		2012	32	1	The injustice of discrimination	South African Journal of Philosophy	ISI Journals
Knight Carl CW		2012	6	2	Unit-ideas unleashed: a reinterpretation and reassessment of Lovejovian methodology in the history of ideas	Journal of the Philosophy of History	ISI Journals
Knight Carl CW		2012	8	1	In defence of global egalitarianism	Journal of Global Ethics	IBSS Journals
Knight Carl CW	Knight R	2012	19	3	Equality and information	Ethical Perspectives	ISI Journals
Kondlo Kwandiwe Meriman KM		2012	47	2.1	Reconstructing knowledge production for effective management in the legislatures in South Africa	Journal of Public Administration	IBSS Journals

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Konstantopoulou Panayiota P		2012	94	23	ΤΑ ΑΠΟΜΝΗΜΟΝΕΥΜΑΤΑ ΤΗΣ ΕΛΛΗΝΙΚΗΣ ΕΠΑΝΑΣΤΑΣΗΣ ΣΤΟ ΜΕΤΑΙΧΜΙΟ ΤΗΣ ΙΣΤΟΡΙΑΣ ΚΑΙ ΤΗΣ ΛΟΓΟΤΕΧΝΙΑΣ: Ο ΛΟΓΟΣ ΤΟΥ ΠΑΛΑΙΩΝ ΠΑΤΡΩΝ ΓΕΡΜΑΝΟΥ ΚΑΙ ΤΟΥ ΦΩΤΑΚΟΥ /The memoirs on the Greek revolution in the borderline between history and literature. The oration of Germanos Palaion patron against Fotakis	Ekklesiastikos Pharos	South African Journals
Koortzen Pieter P	Oosthuizen Rudolf M	2012	38	2	Psychological experiences in South African society before the 2010 FIFA World Cup from the systems psychodynamic and positive psychology perspectives	South African Journal of Industrial Psychology	South African Journals
Koortzen Pieter P	Oosthuizen Rudolf M, Young Marna	2012	38	2	Exploring the meaning of trauma in the South African Police Service: a systems psychodynamic perspective	SA Journal of Industrial Psychology (Journal of Industrial Psychology)	South African Journals
Korth Marcel M	De Wet Thea D, Stewart Ruth RJ, Van Rooyen Carina C	2012	12	4	Micro-finance: development intervention or just another bank?	Journal of Agrarian Change	ISI Journals
Kostopoulos Candess C		2011	76	4	"Om te kan asemhaal": transformerende mimesis as voorwaarde vir betrokkenheid in die poësie van Antjie Krog/ "In order to breathe": transformative mimesis as a condition for commitment in the poetry of Antjie Krog	Koers:Bulletin for Christian Scholarship	South African Journals
Kostopoulos Candess C		2012	31	2	"People are strange when you're a stranger": shame, the self and some pathologies of social imagination	South African Journal of Philosophy	ISI Journals
Kotina Ekaterina E	Oskolski AA, Tilney Patricia PM, Van Wyk Ben-Erik B	2012	169	4	The systematic significance of bark structure in southern African genera of tribe heteromorpheae (apiaceae)	Botanical Journal of the Linnean Society	ISI Journals
Kotina Ekaterina E	Stepanova Anna Valentinovua AV, Tilney Patricia PM, Van Wyk Ben-Erik B	2012	82		The pharmacognostic value of leaf and stem anatomy in rooibos tea (aspalathus linearis)	South African Journal of Botany	ISI Journals
Kotze Nicolaas NJ	Donalson R, Park J, Vieyra O, Visser G, Wally N, Zen J	2012	2012		An uneasy match: neoliberalism, gentrification and heritage conservation in Bo-Kaap, Cape Town, South Africa	Urban Forum	IBSS Journals
Kotze Nicolaas NJ	Mathole Ngwanamokonyama Angelina NA	2012	23	2	Satisfaction levels and the community's attitudes towards urban renewal in Alexandra, Johannesburg	Urban Forum	IBSS Journals
Kotze Nicolaas NJ	Yu M, Zhang Z	2012	23	2	Living in a changing Chinese urban landscape: the Dalian case study	Urbani izziv	IBSS Journals
Kourtoglou Olga O		2012	94	23	ΤΟ ΘΕΜΑ ΥΠΕΡΟΧΗΣ ΤΟΥ ΠΑΠΑ ΕΝΑΝΤΙ ΤΩΝ ΑΛΛΩΝ ΠΑΤΡΙΑΡΧΕΙΩΝ ΩΣ ΜΙΑ ΤΩΝ ΑΙΤΙΩΝ ΓΙΑ ΤΟ ΣΧΙΣΜΑ ΤΟΥ ΦΩΤΙΟΥ (867 Μ.Χ.) /The theme of the supremacy of the Pope over the other patriarchates as one of the causes for the schism of Photios (867 AD)	Ekklesiastikos Pharos	South African Journals

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JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Krecek Rosina RC	Adakal H, Alfred JT, Beati L, Kanduma EG, Kelly P, Kelly S, Lucas-Williams H, Mertins JW, Patel J, Tembo-Mwase E	2012	12	6	Phylogeography and demographic history of <i>amblyomma variegatum</i> (fabricius) (acari: ixodidae), the tropical bont tick	Vector-borne and Zoonotic Diseases	ISI Journals
Krecek Rosina RC	Michael LM, Mohammed H, Morey L, Ntanjana L, Schantz PM, Werre SR, Willingham AL	2012	7	5	Risk factors of porcine cysticercosis in the Eastern Cape province, South Africa	PLoS One	ISI Journals
Krecek Rosina RC	Mitchell MA, Norton T, Stewart K	2012	43	4	Measuring the level of agreement in the hematologic and biochemical values between blood sampling sites in leather-back sea turtles (<i>dermochelys coriacea</i>)	Journal of Zoo and Wildlife Medicine	ISI Journals
Kruger Norma NJ		2012	30	1	ZANU-PF politics under Zimbabwe's 'power-sharing' government	Journal of Contemporary African Studies	IBSS Journals
Kruger Deon D	Bugai Tal, Rankine RG	2012	54	2	The importance of plane end-bearing surfaces when measuring the strengths of concrete core specimens	Journal of the SA Institution of Civil Engineering	South African Journals
Kruger Jeanne J	De Wet Thea D, Vally Salim S	2012	16	2	Education for hospitalised children: lessons from Phila Impilo	Education as Change	ISI Journals
Kyriakidis Savvas S		2012	94	23	Crusading warfare in Frankish Greece: an examination of the descriptions of battles in the Greek version of the Chronicle of Morea	Ekklesiastikos Pharos	South African Journals
Labuschagne Gerard GN	Woodhams J	2012	24		South African serial rapists: the offenders, their victims, and their offenses	Sexual Abuse - A Journal of Research and Treatment	ISI Journals
Landau Paul PS		2012	64	3	The ANC, MK, and 'the turn to violence' (1960-1962)	South African Historical Journal	ISI Journals
Landsberg Christopher C		2012	12	2	The African Union and the New Partnership for Africa's Development (NEPAD): restoring a relationship challenged?	African Journal on Conflict Resolution	South African Journals
Landsberg Christopher C		2012	41	4	Continuity and change in the foreign policies of the Mbeki and Zuma governments	Africa Insight	IBSS Journals
Landsberg Christopher C		2012	42	3	The African peer review mechanism: a political retort on the AU's most innovative governance instrument	Africa Insight	IBSS Journals
Landsberg Christopher C		2012	42	3	Reflections on the African Union after decade one	Africa Insight	IBSS Journals
Landsberg Christopher C		2012	47	4	Afro-continentalism: Pan Africanism in post settlement South Africa's foreign policy	Journal of Asian and African studies	IBSS Journals
Langejans Geeske G	Dusseldorp G, Henshilwood C	2012	67	195	Terrestrial gastropods from Blombos cave, South Africa: research potential	South African Archaeological Bulletin	ISI Journals
Langejans Geeske G	Dusseldorp G, Thackeray J, Van Niekerk K	2012	270		Middle stone age shellfish exploitation: potential indications for mass collecting and resource intensification at Blombos cave and Klasies River, South Africa	Quaternary International	ISI Journals

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Langejans Geeske G		2012	39		Middle stone age pieces esquilées from Sibudu cave, South Africa: an initial micro-residue study	Journal of Archaeological Science	ISI Journals
Lategan Leon L	Bahdur Khatija K, Conley Simone Danielle SD, Coopoo Yoganathan Y	2012	December	2	Isokinetic knee torque values in young football players	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Lategan Leon L		2012	18	4 (1)	Comparison of isokinetic knee flexion and extension between men and women	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Lategan Leon L		2012	20	2	Differences in knee flexion and extension angles of peak torque between men and women	Isokinetics and Exercise Science	ISI Journals
Laughton Paul PA		2012	46	3	OAIS functional model conformance test: a proposed measurement	Program-Electronic Library and Information Systems	ISI Journals
Le Roux Margaretha Marianne MM	Van Wyk Ben-Erik B	2012	207		The systematic value of flower structure in crotalaria and related genera of the tribe crotalarieae (fabaceae)	FLORA	ISI Journals
Lemanski Charlotte CL		2012	43	1	Everyday human (in)security: rescaling for the southern city	Security Dialogue	ISI Journals
Lemmer HH	Bhattacharjee D, Saikia H	2012	12	1	Predicting the performance of bowlers in IPL: an application of artificial neural network	International Journal of Performance Analysis in Sport	ISI Journals
Lemmer HH	Bhattacharjee D, Saikia H	2012	7	4	A double weighted tool to measure the fielding performance in cricket	International Journal of Sports Science & Coaching	ISI Journals
Lemmer HH		2012	34	2	Individual match approach to bowling performance measures in cricket	South African Journal for Research in Sport Physical Education and Recreation	ISI Journals
Lemmer HH		2012	iFirst		Predicting the names of the best teams after the knock-out phase of a cricket series	European Journal of Sport Science	ISI Journals
Leonard Llewellyn L		2012	33	1	Another political ecology of civil society reflexivity against urban industrial risks for environmental justice: the case of the Bisasar landfill, Durban, South Africa	Singapore Journal of Tropical Geography	ISI Journals
Lier Gudrun GE		2012	21	1	The problem of the Revia in the context of decoding Masoretic accents	Journal for Semitics/Tydskrif vir Semitistiek	South African Journals
Liu Mei M	Lowry PP, Plunkett GM, Tilney Patricia PM, Van Wyk Ben-Erik B	2012	110	8	The phylogenetic significance of the carpophore in apiaceae	Annals of Botany	ISI Journals
Lombard Adrian AJJ	Becker Ryno R, Coopoo Yoganathan Y, Lay Richard R, Murphy Lester Mark LM	2012	December	2	Leg power and sprint ability in elite and sub-elite football players	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Lombard Frederick F	Potgieter Cornelis CJ	2012	46	1	Some remarks on the Grubbs estimator	South African Statistical Journal	IBSS Journals

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AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Lombard Marelize M	Deacon J, Mitchell P, Mohapi Moleboheng M, Parsons I, Swart J, Wadley L, Wurz S	2012	67	195	South African and Lesotho stone age sequence updated (1)	South African Archaeological Bulletin	ISI Journals
Lombard Marelize M	Haidle T	2012	22	2	Thinking a bow-and-arrow set: cognitive implications of middle stone age bow and stone-tipped arrow technology	Cambridge Archaeological Journal	ISI Journals
Lombard Marelize M		2012	270		Thinking through the middle stone age of sub-Saharan Africa	Quaternary International	ISI Journals
Long Helen HS	Stander MA, Van Wyk Ben-Erik B	2012	82		Notes on the occurrence and significance of triterpenoids (asiaticoside and related compounds) and caffeoylquinic acids in centella species	South African Journal of Botany	ISI Journals
Loock Coert CF	Sishi N, Smit B	2012	11	1	Negotiation of subjectivities in curriculum and educational assessment policy in South Africa	Journal of Educational Studies	South African Journals
Lourens Colette C	Eiselen Rietta RJ, Van Vuuren Leon LJ	2012	38	1	Measurement of organisation-professional conflict in the industrial psychology profession	SA Journal of Industrial Psychology (Journal of Industrial Psychology)	South African Journals
Low Setha S	Donovan G T, Gieseking J	2012	34	3	Shoestring democracy: gated condominiums and market-rate cooperatives in New York	Journal of Urban Affairs	ISI Journals
Lowenstein Christian C	Rautenbach Dieter	2012	28	3	Pairs of disjoint dominating sets in connected cubic graphs	Graphs and Combinatorics	ISI Journals
Luneta Kakoma K		2012	9	2	Designing continuous professional development programmes for teachers: a literature review	Africa Education Review	IBSS Journals
Lynch Jake J	McGoldrick Annabel	2012	31	2	Reframing South African TV news as peace journalism: interim findings from a field experiment	Communicare: Journal for Communication Science in Southern Africa	South African Journals
Mabena Nthabiseng N	Moodley Prevan P	2012	42	3	Spiritual meanings of illness in patients with cervical cancer	South African Journal of Psychology	South African Journals
Machika Pauline PC		2012	26	5	Redefining access for success in engineering extended programmes	South African Journal of Higher Education	South African Journals
Madala Ntakadzeni NE	Dubery Ian IA, Molinaro A	2012	18	1	Distinct carbohydrate and lipid-based molecular patterns within lipo-polysaccharides from burkholderia cepacia contribute to defense-associated differential gene expression in arabidopsis thaliana	Innate Immunity	ISI Journals
Madala Ntakadzeni NE	Dubery Ian IA, Piater Lizelle LA, Steenkamp PA	2012	34	7	Biotransformation of isonitrosoacetophenone (2-keto-2-phenyl-acetaldoxime) in tobacco cell suspensions	Biotechnology Letters	ISI Journals
Madala Ntakadzeni NE	Dubery Ian IA, Piater Lizelle LA, Steenkamp PA	2012	404	2	Collision energy alteration during mass spectrometric acquisition is essential to ensure unbiased metabolomic analysis	Analytical and Bioanalytical Chemistry	ISI Journals
Maduku Daniel Kofi DK	Mpinganjira Mercy M	2012	9		An empirical investigation into customers' attitude towards usage of cell phone banking in Gauteng, South Africa	Journal of Contemporary Management	South African Journals

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Mafu Lihle LD	Mamba Bhekie BB, Msagati Titus TAM	2012	50-52		The enrichment and removal of arsenic (III) from water samples using HFSLM	Physics and Chemistry of the Earth	ISI Journals
Magano Meahabo MD	Gouws FE	2012	32	3	The academic self-concept of adolescents who live in disadvantaged home environments: a life orientation perspective	Journal of Social Sciences	IBSS Journals
Magano Meahabo MD		2012	30	1	How is child trafficking addressed in South African schools' policies?	Journal of Social Sciences	IBSS Journals
Magano Meahabo MD	Rambado Maud Rhinneth MR	2012	14	5	The role of life orientation teachers in addressing the emotional needs of rural HIV/AIDS orphaned learners	Anthropologist	ISI Journals
Magee Anthony AR	Downie SR, Feist Mary Ann E, Liu Mei M	2012	61	2	Revised generic delimitations for oxypolis and ptilimnium (apiaceae) based on leaf morphology, comparative fruit anatomy, and phylogenetic analysis of nuclear rDNA ITS and cpDNA trnQ-trnK intergenic spacer sequence data	Taxon	ISI Journals
Magee Anthony AR		2012	80		Nanobubon hypogaeum (apiaceae), a new contractile-rooted species from the Western Cape province of South Africa	South African Journal of Botany	ISI Journals
Magee Anthony AR	Tilney Patricia PM	2012	79		A taxonomic revision of pentzia (asteraceae, anthemideae) I: the P. incana group in southern Africa, including the description of the new species P. oppositifolia magee	South African Journal of Botany	ISI Journals
Maheswari Uma C	Guduri BR, Kanchireddy Obi Reddy K, Muzenda Edison E, Rajulu AV	2012	46		Extraction and characterization of cellulose microfibrils from agricultural residue - cocos nucifera L.	Biomass & Bioenergy	ISI Journals
Maheswari Uma C	Kanchireddy Obi Reddy K, Muzenda Edison E, Rajulu AV	2012	17		Tensile and thermal properties of polycarbonate-coated tamarind fruit fibers	International Journal of Polymer Analysis and Characterisation	ISI Journals
Mahlambi Mphilisi MM	Krause Rui RWM, Mamba Bhekie BB, Mishra Ajay AK, Mishra Shivani S, Raichur AM	2012	110	2	Comparison of rhodamine B degradation under UV irradiation by two phases of titania nanophotocatalyst	Journal of Thermal Analysis and Calorimetry	ISI Journals
Mahlambi Mphilisi MM	Krause Rui RWM, Mamba Bhekie BB, Mishra Ajay AK, Mishra Shivani S, Raichur AM	2012	14	4	Synthesis and characterization of carbon-covered alumina (CCA) supported TiO ₂ nanocatalysts with enhanced visible light photodegradation of Rhodamine B	Journal of Nanoparticle Research	ISI Journals
Mahlambi Mphilisi MM	Krause Rui RWM, Mamba Bhekie BB, Mishra Ajay AK, Mishra Shivani S, Raichur Ashok AM	2012	2012		Layer-by-layer self-assembled metal-ion- (Ag-, Co-, Ni-, and Pd-) doped TiO ₂ nano-particles: synthesis, characterisation, and visible light degradation of rhodamine B	Journal of Nanomaterials	ISI Journals
Mahlangu Oranso Themba OT	Mamba Bhekie BB, Momba M	2012	9		Efficiency of silver impregnated porous pot (SIPP) filters for production of clean potable water	International Journal of Environmental Research and Public Health	ISI Journals

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Mahlangu Oranso Themba OT	Mamba Bhekie BB, Momba MNB	2012	38	1	A comparative assessment of chemical contaminant removal by three household water treatment filters	Water SA	ISI Journals
Mahomed Nadeem N		2012	18	2	Between 'yes' and 'no': Amina Wadud and scriptural imperatives	Journal of Gender and Religion in Africa	South African Journals
Maina John JN	Bergman HL, Bianchini A, Bianchini LF, Chevalier C, Johannsson OE, Kavembe GD, Laurent P, Ojoo RO, Papah MB, Wood CM	2012	182	2	Transepithelial potential in the Magadi tilapia, a fish living in extreme alkalinity	Journal of Comparative Physiology B-Biochemical Systemic and Environmental Physiology	ISI Journals
Maina John JN		2012	9	16	Comparative molecular development aspects of the mammalian and avian lungs, and the insectan tracheal system by branching morphogenesis: recent advances and future directions	Frontiers in Zoology	ISI Journals
Majam Tasneem T		2012	20	1	Good governance principles for an integrated budget at local government level	Administratio Publica	South African Journals
Makhoba Sizwe S	Muller Alfred AJ, Phasha Zanele ZH	2012	E68		Dicyclohexyl(4-isopropylphenyl)-phosphane selenide	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Makoelle Tsediso TM		2012	17	Special edition	Social communication and inclusive teaching practices: an action research case study	Communitas:Journal for Community Communication and Information Impact	South African Journals
Makoelle Tsediso TM		2012	3	2	The state of inclusive pedagogy in South Africa: a literature review	Journal of sociology and social anthropology	IBSS Journals
Makoelle Tsediso TM		2012	3	2	Analysing the use of action research to develop practices of inclusion: a case of a South African school	Journal of sociology and social anthropology	IBSS Journals
Makonese Tafadzwa T	Annegarn Harold HJ, Kimemia David DK, Pemberton-Piggot C, Robinson James JW	2012	16		Performance evaluation and emission characterisation of three kerosene stoves using a heterogeneous stove testing protocol (HTP)	Energy for Sustainable Development	ISI Journals
Malan Frederick FP	Malgas Rehana R, Meijboom Reinhout R	2012	E68		<i>trans</i> -Bis[(2-bromophenyl) diphenylphosphane-κP] carbonylchloridorhodium(I)	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Malinga Soraya SP	Arotiba Omatayo OA, Krause Rui RWM, Mamba Bhekie BB, Mapolie SF	2012	68		Synthesis and characterisation of generation 2 and 3 poly(propylene imine) dendrimer capped NiFe nanoalloy	Materials Letters	ISI Journals
Mallick Kaushik K	Strydom Andre AM, Witcomb M	2012	109	3	In situ formation of magnetic-luminescent, bi-functional, polymer-stabilized cerium sulfide nano-particles	Applied Physics A-Materials Science & Processing	ISI Journals
Malwela Thomas T	Bandyopadhyay J, Sinha Ray S	2012	53		Study of change in dispersion and orientation of clay platelets in a polymer nano-composite during tensile test by variostage small-angle x-ray scattering	Polymer	ISI Journals

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AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Malwela Thomas T	Sinha Ray S	2012	53		Study of morphology and crystal growth behaviour of nano-clay-containing biodegradable polymer blend thin films using atomic force microscopy	Polymer	ISI Journals
Mamba Bhekie BB	Momba MNB, Mwabi JK	2012	9		Removal of escherichia coli and faecal coliforms from surface water and groundwater by household water treatment devices/systems: a sustainable solution for improving water quality in rural communities of the Southern African Development Community region	International Journal of Environmental Research and Public Health	ISI Journals
Manoto Sello Lebohlang SL	Abrahamse Heidi H, Houreld Nicolette NN, Sekhejane Palesa Rose PR	2012	9	1	Localization and phototoxic effect of zinc sulphthalocyanine photosensitizer in human colon (DLD-1) and lung (A549) carcinoma cells (in vitro)	Photodiagnosis and Photodynamic Therapy	ISI Journals
Marchand Marcelle MJ	Barnhoorn IEJ, Van Dyk Jacobus JC, Wagenaar Gesina GM	2012	37	1	Histopathological changes in two potential indicator fish species from a hyper-eutrophic freshwater ecosystem in South Africa: a baseline study	African Journal of Aquatic Science	ISI Journals
Marnewick Carl C	Maluleke Mmatseleng Ernestinah EM	2012	6	44	Project reviews: the vehicle for learning in organisations	African Journal of Business Management	ISI Journals
Marnewick Carl C		2012	38	2	The mystery of student selection: are there any selection criteria?	Educational Studies	IBSS Journals
Marnewick Carl C		2012	9		To invest or not to invest in SADC - a project management perspective	Journal of Contemporary Management	South African Journals
Marx Benjamin B	Barac K	2012	5	2	Corporate governance effectiveness and value added at South African higher education institutions: a Registrar's view	Journal of Economic and Financial Sciences	South African Journals
Marx Benjamin B	Nel Izette I	2012	10	1	An analysis of business continuity risks and related business continuity plans at companies in South Africa	Journal for New Generatin Sciences	South African Journals
Mather Charles CT		2012	23	s2	Bio-security and globalising economic spaces	Urbani izziv	IBSS Journals
Mathonsi Musa Douglas MD	Thwala Wellington WD	2012	6	10	Factors influencing the selection of procurement systems in the South African construction industry	African Journal of Business Management	ISI Journals
Maule Warren WJ		2012	26	2	Peroxidase activity and nuclear density analysis (PANDA) in the diagnosis of acute promyelocytic leukaemia	Medical Technology SA	South African Journals
Maurin Olivier O	Chase MW, Clennett JCB, Forest F, Wilkin P	2012	170	4	Phylogenetic systematics of erythronium (Iliaceae): morphological and molecular analyses	Botanical Journal of the Linnean Society	ISI Journals
Mavee Shana SEA	Cloete Gideon GS	2012	20	4	The role of civil society organisations in the policy-making process in Mozambique: case study of the poverty reduction strategy paper	Administratio Publica	South African Journals

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Mavunga George G	Gonzo L, Mutangadura J, Svongoro P	2012	32	2	Language and the legal process: a linguistic analysis of courtroom discourse involving selected cases of alleged rape in Mutare, Zimbabwe	South African journal of African languages/Suid-Afrikaanse tydskrif vir Afrikatale	IBSS Journals
Mavunga George G	Kadenge M	2011	23	2	The Zimbabwe crisis as captured in Shona metaphor	Journal of African Cultural Studies	ISI Journals
Mavunga George G	Kufakunesu P, Mutambwa J	2012	32	1	Terms of address usage by police officers at Mbare police station, Harare, in conversation with complainants	South African Journal of African Languages/Suid-Afrikaanse tydskrif vir Afrikatale	IBSS Journals
Mavungu Mazembo EM		2012	94	1	Ideological clashes behind provincial boundary disputes in post-apartheid South Africa	South African Geographical Journal	ISI Journals
Maxakato Nobanathi NW	Adekunle Abolanle S, Mamba Bhekie BB, Ogunlusi Grace O	2012	7	4	Characterization of a nano-synthesised cobalt complex and its electrocatalytic properties towards nitrite oxidation	International Journal of Electrochemical Science	ISI Journals
Mbohwa Charles C	Bai Mapeng, Daozhi Zhao	2012	6	1	An innovative business model based on the integration of finance and logistics operations	Journal of Transport and Supply Chain Management	South African Journals
Mbukwa Elbert EA	Mamba Bhekie BB, Msagati Titus TAM	2012	50-52		Supported liquid membrane-liquid chromatography-mass spectrometry analysis of cyanobacterial toxins in fresh water systems	Physics and Chemistry of the Earth	ISI Journals
Mbukwa Elbert EA	Mamba Bhekie BB, Msagati Titus TAM	2012	9		Quantitative variations of intracellular microcystin-LR, -RR and -YR in samples collected from four locations in Hartbeespoort dam in North West province (South Africa) during the 2010/2011 summer season	International Journal of Environmental Research and Public Health	ISI Journals
Mc Clure Lisa Marion LM	Magano Meahabo MD, Phasha Nareadi	2012	14	4	The book and the banknote: reading for leisure amongst 10th grade learners in South Africa	Anthropologist	ISI Journals
Mdletye Mbongeni Andile MA	Coetsee Josef JE, Ukpere Wilfred WI	2012	6	50	The impact of transformational change in the Department of Correctional Services of South Africa	African Journal of Business Management	ISI Journals
Mearns Martie MA		2012	39		Knowing what knowledge to share: collaboration for community, research and wildlife	Expert Systems with Applications	ISI Journals
Mecca Selamawit S		2012	94	23	An unusual prostitute heroine: the Ethiopic version of the hagiography of St Mary of Egypt	Ekklesiastikos Pharos	South African Journals
Meijboom Reinhout R	Chiririwa H, Hendricks D, Moss JR	2012	E68		1-(Thiophen-2-yl)-N-(4-((E)-((thiophen-2-yl)methyl)iminomethyl)benzylidene)-methanamine	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Meijboom Reinhout R	Kirsten Leo L, Mbhele Thapelo T	2012	E68		cis-Dichloridobis[tris(4-chlorophenyl)-phosphane-κP] platinum(II) acetonitrile monosolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals

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Menter Colin CG	Glasmacher U, Hoffmann A, Hublin J, Kruszynski R, Kullmer O, Moggi-Cecchi J, Olejniczak A J, Radovic J, Schrenk F, Skinner M, Smith T, Stringer C, Tafforeau P, Toussaint M, Zermeno JP	2012	62		Variation in enamel thickness within the genus homo	Journal of Human Evolution	ISI Journals
Mestry Rajkumar R	Khumalo Jan Balothanyi JB	2012	32	1	Governing bodies and learner discipline: managing rural schools in South Africa through a code of conduct	South African Journal of Education	ISI Journals
Mestry Rajkumar R	Pillay Jace J, Schmidt M	2012	11	1	Teacher attitudes in shaping the culture of South African public schools	Journal of Educational Studies	South African Journals
Mestry Rajkumar R	Schmidt M	2012	24	5	A feminist post-colonial examination of female principals' experiences in South African secondary schools	Gender and Education	ISI Journals
Metsing Thokozile TI	Ferreira Johannes JT	2012	71	1	Accommodation and vergence status among the 3rd and 4th graders in a mainstream school in Gauteng	South African Optometrist	South African Journals
Metz Thaddeus TH	Bell Daniel	2012	38	s1	Confucianism and Ubuntu: reflections on a dialogue between Chinese and African traditions	Journal of Chinese Philosophy	ISI Journals
Metz Thaddeus TH		2012	13	1	African conceptions of human dignity: vitality and community as the ground of human rights	Human Rights Review	IBSS Journals
Metz Thaddeus TH		2012	13	2	Ethics in Africa and in Aristotle: some points of contrast	Phronimon: Journal of the South African Society for Greek Philosophy and the Humanities	South African Journals
Metz Thaddeus TH		2012	14	1	Developing African political philosophy: moral-theoretic strategies	Philosophia Africana	ISI Journals
Metz Thaddeus TH		2012	15	3	An African theory of moral status: a relational alternative to individualism and holism	Ethical Theory and Moral Practice	ISI Journals
Metz Thaddeus TH		2012	31	1	Contemporary anti-natalism, featuring Benatar's better never to have been	South African Journal of Philosophy	ISI Journals
Metz Thaddeus TH		2012	42	4	The meaningful and the worthwhile: clarifying the relationships	Philosophical Forum	ISI Journals
Millard Daleen D	Botha Monray MM	2012	75	1	Something's got to give: the future of financial advisors and intermediaries as employees	Tydskrif vir hedendaagse romoens-hollandse reg/ Journal of Contemporary Roman-Dutch Law	IBSS Journals
Millard Daleen D		2012	33	2	Cure or curse? Regulations on the demarcation between health-insurance policies and medical schemes	Obiter	South African Journals
Millard Daleen D		2012	33	1	So much owed by so many to so few: how the Financial Advisory and Intermediaries Act 37 of 2002 addresses "conflict of interest"	Obiter	South African Journals

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Millard Daleen D		2012	75	4	Harnessing the informal economy: some reflections on national treasury's policy document on the South African microinsurance regulatory framework.	Tydskrif vir hedendaagse romeins-hollandse reg/ Journal of Contemporary Roman-Dutch Law	IBSS Journals
Milne Simon SJ	Oldewage Anne-marie A	2012	11	9	Seasonal growth of the attachment clamps of a paradiplazoon sp. as depicted by statistical shape analysis	African Journal of Biotechnology	ISI Journals
Mmolaeng Makgotla M	Bussin Marc MHR	2012	36	1	Drivers of public sector unions' wage demands in a low-inflation and recessionary environment in South Africa	South African Journal of Labour Relations	South African Journals
Mngadi Sikhumbuzo SR		2012	39	3	Exile and earthy paradise: counter-critique and the debts of race in Lewis Nkosi	English in Africa	IBSS Journals
Mnkandla Ernest E		2012	9		Assessing a methodology's project risk management competence	Journal of Contemporary Management	South African Journals
Mnkandla Ernest E	Schwartzel Taryn	2012	6	26	The impact of critical business data on organizations	African Journal of Business Management	ISI Journals
Mofokeng Godfrey	Thwala Wellington WD	2012	4	12	Mentorship programmes within the small and medium sized contractor development programme: a case study of the Free State Province, South Africa	Journal of Economics and Behavioral Studies	IBSS Journals
Mohapi Moleboheng M		2012	67	195	Point morphology and the middle stone age cultural sequence of Sibudu cave, Kwazulu-Natal, South Africa	South African Archaeological Bulletin	ISI Journals
Mohlala Joy Gloria Hlengiwe JGH	Goldman Geoffrey GA, Goosen Xenia X	2012	10	2	Employee retention within the information technology division of a South African bank	SA Journal of Human Resource Management	South African Journals
Moolla Raeesa R	Block Elizabeth EK, Kotze Nicolaas NJ	2011	22	1	Housing satisfaction and quality of life in RDP houses in Braamfischerville, Soweto: a South African case study	Urbani izziv	IBSS Journals
Moore Anna Sophia AS	Bussin Marc MHR	2012	10	1	Reward preferences for generations in selected information and communication technology companies	SA Journal of Human Resource Management	South African Journals
Moore David DB		2012	30	1	Progress, power, and violent accumulation in Zimbabwe	Journal of Contemporary African Studies	IBSS Journals
Moore David DB		2012	30	1	Two perspectives on Zimbabwe's national democratic revolution: Thabo Mbeki and Wilfred Mhanda	Journal of Contemporary African Studies	IBSS Journals
Morgan Karie KL		2012	21	1	Remembering against the nation state: hereros' pursuit of restorative justice	Time & Society	ISI Journals
Mostert Hendrik Petrus HP	Myburgh Christoffel CPH, Poggenpoel Marie M	2012	35	1	Learners' perceptions of learners regarded as having a homosexual orientation in an independent secondary school environment	Curatoris: Research Journal of the Democratic Nursing Organisation of South Africa	South African Journals
Motala Shireen SM	Fataar Aslam, Soudien Crain	2012	18	2	Introducing the challenge of converting access to quality in education	Southern African Review of Education	South African Journals

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Motala Shireen SM	Sayed Yusuf	2012	18	2	Getting in and staying there: exclusion and inclusion in South African schools	Southern African Review of Education	South African Journals
Motala Shireen SM	Sayed Yusuf	2012	46	6	Equity and 'no fee' schools in South Africa: challenges and prospects	Social Policy & Administration	ISI Journals
Moteetee Annah AN	Boatwright JS, Jaca Thulisile Precious TP	2012	81		A review of rhynchosia section cyanospermum (phaseoleae, fabaceae) in South Africa	South African Journal of Botany	ISI Journals
Moteetee Annah AN	Van Wyk Ben-Erik B	2012	42	1	Revision of the genus sphenostylis (fabaceae: phaseoleae) in South Africa and Swaziland	Bothalia	ISI Journals
Moteetee Annah AN	Van Wyk Ben-Erik B	2012	42	2	Notes on African plants: fabaceae ophrestia oblongifolia (phaseoleae) in Southern Africa	Bothalia	ISI Journals
Moteetee Annah AN	Van Wyk Ben-Erik B	2012	78		A revision of the genus dolichos (fabaceae, papilionoideae, phaseoleae), including Lesotho and Swaziland	South African Journal of Botany	ISI Journals
Motsa Machawe MM	Mamba Bhekie BB, Msagati Titus TAM, Thwala Justice J	2012	223	4	Adsorption of 2,4,6-trichlorophenol and ortho-nitrophenol from aqueous media using surfactant-modified clinoptilolite-polypropylene hollow fibre composites	Water, Air and Soil Pollution	ISI Journals
Motshekga Sarah Constance SC	Jalama Kalala K, Krause Rui RWM, Pillai SK, Sinha Ray S	2012	2012		Recent trends in the microwave-assisted synthesis of metal oxide nanoparticles supported on carbon nanotubes and their applications	Journal of Nanomaterials	ISI Journals
Mpedi Letlhokwa LG		2012	2012		The evolving relationship between labour law and social security	Acta Juridica	South African Journals
Mpinganjira Mercy M		2012	47	2	Diffusion of e-government services: a citizen's perspective	Journal of Public Administration	IBSS Journals
Mpinganjira Mercy M		2012	6	11	Factors affecting adoption of e-government services: a conceptual model	African Journal of Business Management	ISI Journals
Mpinganjira Mercy M	Peer Mohammed M	2012	6	1	A gap analysis of service expectations and perceptions in private general practice	African Journal of Business Management	ISI Journals
Msagati Titus TAM	Mamba Bhekie BB	2012	50-52		Monitoring of N-methyl carbamate pesticide residues in water using hollow fibre supported liquid membrane and solid phase extraction	Physics and Chemistry of the Earth	ISI Journals
Mtibe Asanda A	Mamba Bhekie BB, Mishra Ajay AK, Msagati Titus TAM	2012	50-52		Determination of phthalate ester plasticizers in the aquatic environment using hollow fibre supported liquid membranes	Physics and Chemistry of the Earth	ISI Journals
Mukhopadhyay Joydip J	Ghosh G, Guha S, Mukherjee T, Zimmermann U	2012	47	2-3	A 3.51 Ga bimodal volcanics-BIF-ultramafic succession from Singhbhum craton: implications for palaeoarchean geodynamic processes from the oldest greenstone succession of the Indian subcontinent	Geological Journal	ISI Journals
Mulaba Antoine A	Burger H, Chikwande H, Govender G, Ivanchev Lillian	2012	2	2	Evaluation of Hebm mechanical alloying of Al ₂ O ₃ - 356/7075 powder mixture	Journal of Composite Materials	ISI Journals

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Muleja Adolph AA	Krause Rui RWM, Mbianda Xavier XY, Pillay Kriveshini K	2012	24	6	Phosphine functionalised multi-walled carbon nanotubes: a new adsorbent for the removal of nickel from aqueous solution	Journal of Environmental Sciences-China	ISI Journals
Muleja Adolph AA	Krause Rui RWM, Mbianda Xavier XY, Pillay Kriveshini K	2012	50		Synthesis, characterization and thermal decomposition behavior of triphenylphosphine-linked multi-walled carbon nano-tubes	Carbon	ISI Journals
Muller Alfred AJ	Chiririwa H	2012	E68		Dichlorido{N-[2-(diphenylphosphanyl)-benzylidene]-2-(thiophen-2-yl)ethanamine-κ ² P,N]}platinum(II) dichloromethane hemisolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Muller Alfred AJ	Chiririwa Haleden H	2012	E68		Chlorido{N-[(E)-2-(diphenylphosphanyl)-benzylidene]-2-(thiophen-2-yl)ethanamine-κP}gold(I)	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Muller Alfred AJ	Davis Wade WL	2012	E68		(η ⁶ -Benzene)(benzylidiphenylphosphane)dichloridoruthenium(II)	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Muller Alfred AJ	Davis Wade WL	2012	E68		(η ⁶ -Benzene)dichlorido(dicyclohexylphenylphosphane)ruthenium(II) benzene sesquisolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Muller Alfred AJ	Holzappel Cedric CW	2012	E68		μ-Carbonato-κ ⁴ O,O':O',O"-bis{[2'-(di-tert-butylphosphanyl)biphenyl-2-yl-κ ² P,C1]}palladium(II) dichloromethane monosolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Muller Alfred AJ	Hosten EC, Von Eschwege KG	2012	E68		1,5-Bis(2-methylphenyl)-3-nitroformazan	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Muller Alfred AJ		2012	E68		<i>trans</i> -Bis(benzylidiphenylphosphane-κP)dichloridoplatinum(II)	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Muller Alfred AJ		2012	E68		<i>trans</i> -Dichloridobis[tris(4-methoxyphenyl)phosphane-κP]platinum(II) acetone disolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Muller Jozet J	Coetzee T	2012	5	1	Social capital and socioeconomic development in developing political economy	African journal of public affairs	IBSS Journals
Musango Josephine JK	Amigun Bamikole, Brent Alan C, Muller H, Pretorius L	2012	32		A system dynamics approach to technology sustainability assessment: the case of biodiesel developments in South Africa	Technovation	ISI Journals
Musonda Innocent I	Haupt Theodore TC, Pretorius Jan JHC	2012	19	1	Assuring health and safety performance on construction projects: clients' role and influence	Acta Structilia	South African Journals
Muteba Mwamba John JW	Majadibodu Andrew Themba AT	2012	6	43	Implied volatility of foreign exchange options: a leading indicator for currency crisis identification	African Journal of Business Management	ISI Journals
Muteba Mwamba John JW		2012	6	36	On the optimality of hedge fund investment strategies: a bayesian skew t distribution model	African Journal of Business Management	ISI Journals
Muteba Mwamba John JW		2012	80	4	Implementing a robust risk model for South African equity markets: a peak-over-threshold approach	South African Journal of Economics	ISI Journals

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Muteba Mwamba John JW	Pretorius Christie Kruger CK	2012	5	2	The role of distribution and volatility specification in value at risk estimation: evidence from the Johannesburg Stock Exchange	Journal of Economic and Financial Sciences	South African Journals
Mutekwe Edmore E	Machingambi S, Maphosa C, Ndofirepi A, Wadesango N	2012	14	6	Impediments to embedding decentralisation of teacher recruitment practices to communities in Zimbabwe	Anthropologist	ISI Journals
Mutekwe Edmore E	Machingambi S, Maphosa C, Ndofirepi A, Wadesango N	2012	14	6	Teacher accountability in South African public schools: a call for professionalism from teachers	Anthropologist	ISI Journals
Mutekwe Edmore E	Machingambi S, Maphosa C, Ndofirepi A, Wadesango N	2012	4	3	To what extent is testing a barometer for educational quality? Unveiling the intended and unintended consequences of high-stakes testing on student learning	International Journal of Educational Sciences	IBSS Journals
Mutekwe Edmore E	Maphosa Cosmas, Modiba Maropeng MM	2012	32	1	Female students' perceptions of gender and academic achievement: a case of sixth form girls in a Zimbabwean school	Journal of Social Sciences	IBSS Journals
Mutekwe Edmore E	Modiba Maropeng MM	2012	14	4	An evaluation of the gender sensitive nature of selected textbooks in the Zimbabwean secondary school curriculum	Anthropologist	ISI Journals
Mutekwe Edmore E	Modiba Maropeng MM	2012	32	3	Girls' career choices as a product of a gendered school curriculum: the Zimbabwean example	South African Journal of Education	ISI Journals
Mutekwe Edmore E	Modiba Maropeng MM	2012	4	2	Teaching in Zimbabwean schools: an exploration of the manifestations of gender insensitivity in the curriculum	International Journal of Educational Sciences	IBSS Journals
Muzenda Edison E	Abdulkareem AS, Afolabi AS, Ikotun Adeshina Gabriel AG, Maluleke Vincent P	2012	30		Comparative study of the effect of frothers on the flotation of nickel sulphide ore	Particulate Science and Technology	ISI Journals
Muzenda Edison E	Abdulkareem AS, Afolabi AS, Mateescu CM	2012	30		Effect of operating pressure on the application of multiple cyclones in dense medium separation (DMS) plant	Particulate Science and Technology	ISI Journals
Mwangi Isaac IW	Ndungu P, Ngila Jane JC	2012	38	5	A new spectrophotometric method for determination of residual polydiallyldimethylammonium chloride flocculant in treated water based on a diazotization-coupled ion pair	Water SA	ISI Journals
Mwangi Isaac IW	Ngila Jane JC	2012	50-52		Removal of heavy metals from contaminated water using ethylenediamine-modified green seaweed (<i>caulerpa serrulata</i>)	Physics and Chemistry of the Earth	ISI Journals
Mwangi Isaac IW	Ngila Jane JC, Okonkwo JO	2012	94	1	A comparative study of modified and unmodified maize tassels for removal of selected trace metals in contaminated water	Toxicological and Environmental Chemistry	ISI Journals
Myburgh Christoffel CPH	Botha J, Poggenpoel Marie M	2012	22	3	Peer aggression by secondary school learners in a South African school setting: effects of race, ethnicity and gender	Journal of Psychology in Africa	ISI Journals

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Myburgh Christoffel CPH	Minnaar Philippus Carel PC, Poggenpoel Marie M	2012	52	3	Laat-adolesente se belewenis van selfhandhawing in die werkomgewing / The experience of late adolescents of assertiveness in the work environment	Tydskrif Vir Geesteswetenskappe	ISI Journals
Nanackchand Vedant V	Berman Kim KS	2012	32	4	Visual graphics for human rights, social justice, democracy and the public good	South African Journal of Education	ISI Journals
Ndlangamandla Eward Dumisa ED	Burnett - Louw Cora C, Roux Charl CJ	2012	18	4 (2)	Participation of learners in Swaziland school sports	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Ndlovu Thabile T	Arotiba Omotayo OA, Krause Rui RWM, Mamba Bhekie BB, Sampath Srinivasan	2012	12		An exfoliated graphite-based bisphenol A electrochemical sensor	Sensors	ISI Journals
Ndlovu Thabile T	Arotiba Omotayo OA, Krause Rui RWM, Mamba Bhekie BB, Sampath Srinivasan	2012	50-52		Electro-analysis of copper as a heavy metal pollutant in water using cobalt oxide modified exfoliated graphite electrode	Physics and Chemistry of the Earth	ISI Journals
Ndlovu Thabile T	Arotiba Omotayo OA, Krause Rui RWM, Mamba Bhekie BB, Sampath Srinivasan	2012	7	10	Reactivities of modified and unmodified exfoliated graphite electrodes in selected redox systems	International Journal of Electrochemical Science	ISI Journals
Neels Jan JL		2012	28	2	The positive role of public policy in private international law and the recognition of foreign Muslim marriages	South African Journal on Human Rights	IBSS Journals
Neels Jan JL		2012	3		Constitutional aspects of the Muslim Marriages Bill	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Nel Benita BP		2012	32	2	Transformation of teacher identity through a mathematical literacy re-skilling programme	South African Journal of Education	ISI Journals
Nel Etienne E	Binns Tony, McKibbin J	2012	27	4	Uplifting small towns in post-apartheid South Africa: the experience of the Amathole regional economic development agency (Aspire)	Local Economy	IBSS Journals
Nel Etienne E	Binns Tony, Vista Brandon M	2012	29	1	Land, landlords and sustainable livelihoods: the impact of agrarian reform on a coconut hacienda in the Philippines	Land Use Policy	ISI Journals
Nel Johanna JBS	Pretorius E	2012	24	2	Reflections on the problem-based approach and the asset-based approach to community development	Social Work Practitioner Researcher	South African Journals
Nel Johanna JBS	Pretorius E	2012	34	1	Applying appreciative inquiry in building capacity in a nongovernmental organization for youths: an example from Soweto, Gauteng, South Africa	Social development issues: alternative approaches to global human needs	IBSS Journals
Ngepah Nicholas NN		2012	24	4	Long life and productivity in South Africa: long burdensome or long healthy?	African Development Review-Revue Africaine de Developpement	ISI Journals
Ngila Jane JC	Kindness A, Moodley B, Nthumbi RM, Petrik L	2012	50-52		Application of chitosan/polyacrylamide nanofibres for removal of chromate and phosphate in water	Physics and Chemistry of the Earth	ISI Journals

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Nieuwenhuizen Cecile C	Ladzani W, Nhlapo S	2011	46	4	Government support and factors hindering small business survival in the Kroonstad area	Journal of Public Administration	2011 - IBSS Journals
Njenga Kennedy KN	Brown I	2012	21		Conceptualising improvisation in information systems security	European Journal of Information Systems	ISI Journals
Njobeh Patrick PB	Dutton Michael MF, Haggblom P, Tevell-Abeng MF	2012	4		Estimation of multi-mycotoxin contamination in South African compound feeds	Toxins	ISI Journals
Nkambule Thabo TT	Haarhoff Johannes J, Krause Rui RWM, Kuvarega Alex AT, Mamba Bhekie BB	2012	19	9	Synthesis and characterisation of pd-modified N-doped TiO ₂ for photocatalytic degradation of natural organic matter (NOM) fractions	Environmental Science and Pollution Research	ISI Journals
Nkambule Thabo TT	Haarhoff Johannes J, Krause Rui RWM, Mamba Bhekie BB	2012	38	5	Natural organic matter (NOM) in South African waters: NOM characterisation using combined assessment techniques	Water SA	ISI Journals
Nkambule Thabo TT	Haarhoff Johannes J, Krause Rui RWM, Mamba Bhekie BB	2012	50-52		A three step approach for removing organic matter from South African water sources and treatment plants	Physics and Chemistry of the Earth	ISI Journals
Nkoutchou Nkwengoua Hugue-Nadege H	Eiselen Rietta RJ	2012	5	1	Retirement saving behaviour of young adults in the financial services sector	Journal of Economic and Financial Sciences	South African Journals
Nolte Anna AGW	Sengane MLM	2012	17	1	The expectations of fathers concerning care provided by midwives to mothers during labour	Health SA Gesondheid	South African Journals
Nomngongo Philiswa Nosizo PN	Gumbi BP, Iwuoha EI, Msagati Titus TAM, Ngila Jane JC	2012	50-52		Determination of selected persistent organic pollutants in wastewater from landfill leachates, using an amperometric bio-sensor	Physics and Chemistry of the Earth	ISI Journals
Noqueira Godsey Donald Trad DT		2012	25	1	First impressions: American sociology's early encounters with Pentecostalism	Journal for the Study of Religion (Religion in Southern Africa)	South African Journals
Nortje-Meyer Susara SJ	Chigorimbo Joshua J	2012	94	23	The Regum Dei as a framework for an eco-theological reading of Matthew 5-7	Ekklesiastikos Pharos	South African Journals
Nortje-Meyer Susara SJ		2012	18	2	Engendering the production of religious knowledge: a critical review	Journal of Gender and Religion in Africa	South African Journals
Nteleki Bahle B	Houreld Nicolette NN	2012	17	3	The use of phototherapy in the treatment of diabetic ulcers	Journal of Endocrinology, Metabolism and Diabetes of South Africa	South African Journals
Ntsendwana Bulelwa B	Arotiba Omotayo OA, Mamba Bhekie BB, Sampath S	2012	7	4	Electrochemical detection of bisphenol a using graphene-modified glassy carbon electrode	International Journal of Electrochemical Science	ISI Journals
Nundulall Reetha R	Dorasamy N	2012	26	2	Mentorship and sustainable research output: a case study of the University of Johannesburg	Industry and Higher Education	IBSS Journals
Nunkoo Robin R	Gursoy D, Ramdissoon H	2012	39	3	Public trust in tourism institutions	Annals of Tourism Research	ISI Journals
Nyar Annsilla A		2012	39	1	Some new perspectives on South African Indians and "non-racialism": findings from the AKF non-racialism focus group data	Politikon	ISI Journals

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JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Nyar Annsilla A	Wray Christopher C	2012	80		Understanding protest action: some data collection challenges for South Africa	Transformation	IBSS Journals
Nyembwe Kasongo K	Bhero Shepherd SW, De Beer D, Van der Walt J	2012	23	3	Assessment of surface finish and dimensional accuracy of tools manufactured by metal casting in rapid prototyping sand moulds	South African Journal of Industrial Engineering	ISI Journals
Nyenti Mathias MAT	Mpedi Letlhokwa LG	2012	15	1	The impact of SADC social protection instruments on the setting up of a minimum social protection floor in Southern African countries	Potchefstroomse elektroniese regsblad/ Potchefstroom Electronic Law Journal	IBSS Journals
Nyenti Mathias MAT		2012	33	1	Dispute resolution in the South African social security system: the need for more appropriate approaches	Obiter	South African Journals
O'bweng-Okwess Kizobo K		2012	94	23	La Politique Romaine en Nubie À travers la campagne de C Petronius et l'expédition des Petroniens de Neron/ The Roman policy in Nubia seen through the campaign of C. Petronius and the expedition of the Pretorians of Nero	Ekklesiastikos Pharos	South African Journals
Obuah Collins C	Darkwa James J, Muller Alfred AJ	2012	E68		cis-Dichlorido [2-(3,5-dimethyl-1H-pyrazol-1-yl-kN2)ethanamine-kN] palladium (II) dichloromethane monosolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Ochurub Michael M	Bussin Marc MHR, Goosen Xenia X	2012	10	1	Organisational readiness for introducing a performance management system	SA Journal of Human Resource Management	South African Journals
Ogunniyi Cassandra Lynne CL	Burnett - Louw Cora C	2012	12	2	African renaissance and power through media around the African Women's (football) Championship	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Ogutu Hezron HFO	Kirsten Leo L, Meijboom Reinhout R	2012	E68		<i>trans</i> -Carbonylchloridobis [diphenyl(4-vinylphenyl) phosphane-kP]rhodium(I)	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Ogutu Hezron HFO	Meijboom Reinhout R	2012	E68		(Acetylacetonato-k2O,O') carbonyl[tris(naphthalen-1-yl) phosphane-kP]rhodium(I) acetone hemisolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Ojelede Matthew ME	Annegarn Harold HJ, Kneen Melanie MA	2012	3		Evaluation of aeolian emissions from gold mine tailings on the Witwatersrand	Aeolian Research	ISI Journals
Ojwach Stephen SO	Darkwa James J, Nyamato George, Okoth Alexander O, Owaga Bernard BO	2012	65	2	Multidentate bis(pyrazolylmethyl) pyridine ligands: coordination chemistry and binding properties with zinc(II) and cadmium(II) cations	Journal of Coordination Chemistry	ISI Journals
Oksiyucz-Munyawiri Anna A		2012	31	1	The transparency of the South African Reserve Bank: a stakeholder approach	Communicare: Journal for Communication Science in Southern Africa	South African Journals
Oldewage Annemarie A	Innal D	2012	32	4	Occurrence of lernaea cyprinacea on mosquito fish (gambusia affinis) from the Kundu estuary (Antalya-Turkey)	Bulletin of the European Association of Fish Pathologists	ISI Journals

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AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Olorundare Oluwasayo Folasayo OF	Krause Rui RWM, Mamba Bhekie BB, Okonkwo JO	2012	50-52		Potential application of activated carbon from maize tassel for the removal of heavy metals in water	Physics and Chemistry of the Earth	ISI Journals
Oosthuizen Theunis TFJ		2012	6	1	Personal and organisational vision supporting leadership in a team-based transport environment	Journal of Transport and Supply Chain Management	South African Journals
Opper Alexander AW		2012	10	4	The art of subtraction	Art South Africa	South African Journals
Opper Alexander AW		2012	11	2	The limitations of the "half" and the "hole"	Art South Africa	South African Journals
Otto Johannes JM		2012	45	2	Die toepaslikheid (al dan nie) van die Nasionale Kredietwet op rentevrye kontrakte	De Jure	South African Journals
Otto Johannes JM		2012	75	1	The National Credit Act: default notices and debt review; the ultra duplum rule - Nedbank Ltd v National Credit Regulator 2011 3 SA 581 (SCA)	Tydskrif vir hedendaagse romeiens-hollandse reg/ Journal of Contemporary Roman-Dutch Law	IBSS Journals
Otto Johannes JM		2012	75	2	Hemelhoe rentekoerse, die gemeenregtelike verbond op woeker en die ingrypingsbevoegdheid van howe indien die nasionale kredietwet nie van toepassing is nie	Tydskrif vir hedendaagse romeiens-hollandse reg/ Journal of Contemporary Roman-Dutch Law	IBSS Journals
Otto Johannes JM		2012	75	3	"Interest free"rentals, sections 8(4)(f) of the National Credit Act and the meaning of "deferred" payments	Tydskrif vir hedendaagse romeiens-hollandse reg/ Journal of Contemporary Roman-Dutch Law	IBSS Journals
Otto Johannes JM		2012	9	1	Die afkoelreg in die Nasionale Kredietwet en die wet op verbruikersbeskerming	LitNet Akademies	South African Journals
Ouahada Khmaies K	Cheng L, Ferreira Hendrik HC	2012	103	3	A simulation and graph theoretical analysis of certain properties of spectral null codebooks	SAIEE Africa Research Journal (Transactions of the South African Insitute of Electrical Engineers)	South African Journals
Ouahada Khmaies K	Cheng L, Ferreira Hendrik HC	2012	103	4	A comparative study on the distance-optimality for distance-preserving mappings constructions with cyclic-shift prefix technique	SAIEE Africa Research Journal (Transactions of the South African Insitute of Electrical Engineers)	South African Journals
Ouahada Khmaies K		2012	103	3	Simulation study of the performance of the viterbi decoding algorithm for certain M-level line codes	SAIEE Africa Research Journal (Transactions of the South African Insitute of Electrical Engineers)	South African Journals
Oyedemi Tokunbo TB		2012	29		Digital inequalities and implications for social inequalities: a study of internet penetration amongst university students in South Africa	Telematics and Informatics	ISI Journals
Pandey Sadanand S	Mishra Shivani S	2012	90		Microwave synthesized xanthan gum-g-poly(ethylacrylate): an efficient Pb ²⁺ ion binder	Carbohydrate Polymers	ISI Journals
Pandy Wayde Roderick WR	Rogerson Christian CM	2012	23	1	The economic geography of South Africa's call centre industry	Urban Forum	IBSS Journals

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JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Pargeter J	Bradfield J	2012	37	3	The effects of Class I and II sized bovids on macro-fracture formation and tool displacement: results of a trampling experiment in a southern African Stone Age context	Journal of Field Archaeology	ISI Journals
Paris Cody Morris M	Blanch-Cohen B, Hartman E	2012	42	2	Tourism and transparency: navigating ethical risks in volunteerism with fair trade learning	Africa Insight	IBSS Journals
Paris Cody Morris M		2012	39	2	Flashpackers: An emerging sub-culture?	Annals of Tourism Research	ISI Journals
Patel Leila L	Graham Lauren LA	2012	29	2	How broad-based is broad-based black economic empowerment ?	Development Southern Africa	ISI Journals
Patel Leila L	Hochfeld Tessa T, Schmid Jeanette JE	2012	36		Transforming social work services in South Africa: perspectives of NPO managers	Administration in Social Work	ISI Journals
Patel Leila L	Omar Shaheda Bibi SB	2012	48	3	Child-on-child sexual abuse: results from a survey in Johannesburg	Social Work: A Professional Journal for the Social Worker	South African Journals
Patel Leila L		2012	46	6	Developmental social policy, social welfare services and the non-profit sector in South Africa	Social Policy & Administration	ISI Journals
Paton David DM		2012	33	1	Towards a theoretical underpinning of the book arts: applying Bakhtin's dialogism and heteroglossia to selected examples of the artist's book.	Literator	South African Journals
Perra Proteine P		2012	94	23	Η ΠΕΛΟΠΟΝΝΗΣΟΣ ΚΑΤΑ ΤΗΝ ΕΒΔΟΜΗ ΔΕΚΑΕΤΙΑ ΤΟΥ 15ΟΥ ΑΙΩΝΑ: Η ΜΑΡΤΥΡΙΑ ΤΩΝ ΠΗΓΩΝ1. / The Peloponnesos during the 70's of the 15th Century: the testimony of the sources	Ekklesiastikos Pharos	South African Journals
Perumal Juliet JC		2012	24	1	Bodies as objects of pedagogic power relations	Gender and Education	ISI Journals
Peter Judy J		2012	2012	88	Annette Schultz: private and gendered post-apartheid identity	Ceramics-Art and Perception	ISI Journals
Petersen Neal Theo NT	De Beer Josef JJJ	2012	31	1	Die professionele ontwikkeling van lewenswetenskappe-onderwysers op basis van 'n ekologie van praktyk / The professional development of life sciences teachers in an ecology of practice	South African Journal for Science and Technology	South African Journals
Petzer Daniel DJ	De Meyer Christine CF, Sviri S, Svensson G	2012	26	7	Service receivers' negative emotions in airline and hospital service settings	Journal of Services Marketing	ISI Journals
Petzer Daniel DJ	Mostert PG	2012	16	2	Attitude towards, and likelihood of, complaining in the banking, domestic airline and restaurant industries	Southern African Business Review	South African Journals
Petzer Daniel DJ	Mostert PG	2012	6	12	Banking customers' attitudes toward complaining: their likelihood of voicing a complaint and service recovery they consider appropriate	African Journal of Business Management	ISI Journals

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AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Petzer Daniel DJ		2012	9		The attitudes of urban South African consumers residing in Gauteng toward advertising regulations and practices	Journal of Contemporary Management	South African Journals
Phasha Zanele ZH	Makhoba Sizwe S, Muller Alfred AJ	2012	E68		(4-ethenylphenyl)diphenylphosphine selenide	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Phasha Zanele ZH	Makhoba Sizwe S, Muller Alfred AJ	2012	E68		Dicyclohexyl[4-(dimethylamino)phenyl]-phosphine selenide	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Phasha Zanele ZH	Makhoba Sizwe S, Muller Alfred AJ	2012	E68		trans-(Ethene-1,2-diy)bis(diphenylphosphine selenide)	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Phetla Tebogo TP	Muzenda Edison E, Ntuli Freeman F, Phetla Tebogo TP,	2012	18		Reduction crystallization of Ni, Cu, Fe and Co from a mixed metal effluent	Journal of Industrial and Engineering Chemistry	ISI Journals
Phillips Sonia Melanie SM	Dubery Ian IA, Van Heerden Henriette H	2012	39	8	Molecular characterization of an elicitor-responsive armadillo repeat gene (GhARM) from cotton (<i>Gossypium hirsutum</i>)	Molecular Biology Reports	ISI Journals
Phoku Judith Zanele JZ	Chilaka Cynthia Adaku CA, Dutton Michael MF, Egbuta Mary Augustina MA, Mwanza Mulunda M, Njobeh Patrick PB	2012	iFirst		Fusarium infection of maize and maize-based products and exposure of a rural population to fumonisin B1 in Limpopo province, South Africa	Food Additives and Contaminants Part A-Chemistry Analysis Control Exposure & Risk Assessment	ISI Journals
Pillay Jace J		2012	32	2	Keystone life orientation (LO) teachers: implications for educational, social, and cultural contexts	South African Journal of Education	ISI Journals
Pillay Jace J		2012	33	1	Experience of learners from child-headed households in a vulnerable school that makes a difference: lessons for school psychologists	School Psychology International	ISI Journals
Pillay Jace J	Sikhwari TD	2012	26	3	Investigating the effectiveness of a study skills training programme	South African Journal of Higher Education	South African Journals
Pilusa Tsietsi TJ	Mollagee Mohamed MM, Muzenda Edison E	2012	12	5	Reduction of vehicle exhaust emissions from diesel engines using the whale concept filter	Aerosol and Air Quality Research	ISI Journals
Poggenpoel Marie M	Janse van Rensburg A B R, Myburgh Christoffel CPH, Szabo C P	2012	2012		A model for the role of defined spirituality in South African specialist psychiatric practice and training	Journal of Religion & Health	ISI Journals
Poggenpoel Marie M	Janse van Rensburg A B R, Myburgh Christoffel CPH, Szabo C P	2012	39	4	Experience and views of academic psychiatrists on the role of spirituality in South African specialist psychiatry	Revista de Psiquiatria Clinica	ISI Journals
Poggenpoel Marie M	Janse van Rensburg E S, Myburgh Christoffel CPH	2012	2012		Student nurses' experience working with mentally challenged individuals in South Africa	Journal of Psychiatric and Mental Health Nursing	ISI Journals
Postma Dirk DJVR		2012	53		Educational change, the agency of the educator and heterogeneous assemblages	Journal of Education	South African Journals
Potgieter Cornelis CJ	Lombard F	2012	110		Another look at the Grubbs estimators	Chemometrics and Intelligent Laboratory Systems	ISI Journals

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AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Potgieter Cornelis CJ	Lombard F	2012	39	4	A multivariate rank test for comparing mass size distributions	Journal of Applied Statistics	ISI Journals
Potgieter Cornelis CJ	Lombard F	2012	56		Nonparametric estimation of location and scale parameters	Computational Statistics & Data Analysis	ISI Journals
Pretorius Hester HG		2012	42	4	Reflections on the scope of practice in the South African profession of psychology: a moral plea for relevance and a future vision		ISI Journals
Pretorius Jacqueline JD	Sauthoff Marian MD, Verhoef Grietjie G	2012	20		The printed propaganda of the Communist party of South Africa during World War II	Image and Text	South African Journals
Putter Anne A		2012	29	2	Movement, memory, transformation and transition in the city: literary representations of Johannesburg in post-apartheid South African texts	English Academy Review	South African Journals
Raichur Ashok AM	Anandhakumar S, Mahalakshmi V	2012	32		Silver nanoparticles modified nanocapsules for ultrasonically activated drug delivery	Materials Science & Engineering C-Materials for Biological Applications	ISI Journals
Raichur Ashok AM	Chandrasekaran N, Elavarasi M, Mukherjee A, Prathna TC, Ravindran A	2012	166-167		Selective colorimetric detection of nanomolar Cr (VI) in aqueous solutions using unmodified silver nano-particles	Sensors and Actuators B-Chemical	ISI Journals
Raichur Ashok AM	Goudar VS, Prashanth GR, Suran S, Varma MM	2012	171-172		Non-covalent functionalization using lithographically patterned polyelectrolyte multilayers for high-density micro-arrays	Sensors and Actuators B-Chemical	ISI Journals
Raichur Ashok AM	Kete Marko, Stangar UL, Tasbihi Minoo, Tusar NN	2012	19	9	Photocatalytic degradation of gaseous toluene by using immobilized titania/silica on aluminum sheets	Environmental Science and Pollution Research	ISI Journals
Raichur Ashok AM	Kurapati R	2012	48	48	Graphene oxide based multilayer capsules with unique permeability properties: facile encapsulation of multiple drugs	Chemical Communications	ISI Journals
Rajesh Hariharan HM	Knoper Michael MW	2012	49	7	Discussion of "new zircon shock phenomena and their use for dating and reconstruction of large impact structures revealed by electron nanobeam (EBSD, CL, EDS) and isotopic U-Pb and (U-Th)/He analysis of the Vredefort dome"	Canadian Journal of Earth Sciences	ISI Journals
Rajesh Hariharan HM	Voordouw RJ	2012	115	1	Granitoids from the Margate terrane and their implications for tectono-magmatic models of the Natal metamorphic province (South Africa)	South African Journal of Geology	ISI Journals
Ramaja Joas Ramotallane JR	Ferreira Johannes JT	2012	12	supplement 2	Evaluation of visual skills in a group of elite and sub-elite football players	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Ramaja Joas Ramotallane JR	Ferreira Johannes JT	2012	12	supplement 2	The role and importance of visual skills in football	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Ramnarain Umesh UD	Joseph Aleyamma A	2012	13	4	Learning difficulties experienced by Grade 12 South African students in the chemical representation of phenomena	Chemistry Education Research and Practice	ISI Journals

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AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Ramnarain Umesh UD	Modiba Maropeng MM	2012	iFirst		Critical friendship, collaboration and trust as a basis for self-determined professional development: a case of science teaching	International Journal of Science Education	ISI Journals
Ramnarain Umesh UD	Molefe Paulos P	2012	9	1	The readiness of high school students to pursue first year physics	Africa Education Review	IBSS Journals
Ramnarain Umesh UD	Ramaila Sam SM	2012	16	2	Mentoring as a viable and sustainable form of professional development for Physical Science teachers	Education as Change	ISI Journals
Ramnarain Umesh UD		2012	30	2	Exploring the use of a cartoon as a learner scaffold in the planning of scientific investigations	Perspectives in Education	ISI Journals
Ramnarain Umesh UD		2012	44	2	The readability of a high stakes Physics examination paper	Acta Academica	South African Journals
Ramnarain Umesh UD	Van Niekerk Celeste C	2012	16	1	Student naïve conceptions in their explanations in a Grade 12 physics examination	African Journal of Research in Mathematics, Science and Technology Education (AJRMSTE) or African Journal of Research in MST Education	South African Journals
Ramontja James J	Bucher R, Iwuoha EI, Maaza M, Mlondo SN, Sinha Ray S, Sithole J, Sone BT	2012	522		Synthesis and structural characterization of tungsten trioxide nanoplatelet-containing thin films prepared by Aqueous Chemical Growth	Thin Solid Films	ISI Journals
Rampedi Isaac IT	Jonker CZ, Olivier J, Symington EA, Van Eeden TS	2012	108	1-2	Comparison of the mineral composition of leaves and infusions of traditional and herbal teas	South African Journal of Science	ISI Journals
Ramsaroop Sarita S	Ramdhani J	2012	77	1	Moving sciences beyond museums and theatres	Bulletin for Christian Scholarship	South African Journals
Rasool Bassadien Shahana S		2012	18	2	Do we accept the unacceptable? The privatization of women abuse by informal networks in South Africa	Journal of Gender and Religion in Africa	South African Journals
Rasool Bassadien Shahana S		2012	24	1	Abused women's experiences with social workers and shelters	Social Work Practitioner Researcher	South African Journals
Rautenbach Ignatius IM		2012	1		Policy and judicial review - political questions, margins of appreciation and the South African Constitution	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Rautenbach Ignatius IM		2012	2		Overview of Constitutional Court judgements on the Bill of Rights – 2011	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Rautenbach Ignatius IM		2012	3		Die samehang van die reg op gesin-of ouerlike sorg en die reg toegang tot die howe	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Rautenbach Ignatius IM		2012	9	2	Riglyne om die reg op gelykheid toe te pas	LitNet Akademies	South African Journals
Razlog Radmila RK	Pellow Janice J, White Sally Jane SJ	2012	17	1	A pilot study on the efficacy of Valeriana officinalis mother tincture and Valeriana officinalis 3X in the treatment of attention deficit hyperactivity disorder	Health SA Gesondheid	South African Journals
Reddy Kanchireddy K	Maheswari Chidige, Shukla Mukul M	2012	6		Physico-chemical characterization of cellulose extracted from ficus leaves	Journal of Biobased Materials and Bioenergy	ISI Journals

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Reinecke Machiel MIB		2012	1		Accident insurance and contributory causes of death	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Reinecke Machiel MIB		2012	2		Extension clauses and indemnity insurance	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Reinecke Machiel MIB		2012	2		Nomination of a beneficiary in a life policy and the effect of the prior death of the beneficiary	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Rhodes Nadia N		2012	26	2	Gateways to positioning information and communication technology in accounting education	South African Journal of Higher Education	South African Journals
Richards Sonja Dorothea SD	Fritz Elzette E, Pillay Jace J	2012	39		The use of sand tray techniques by school counsellors to assist children with emotional and behavioural problems	Arts in Psychotherapy	ISI Journals
Robbertse Johannes JL	Lombard F	2012	46	2	Testing constancy of the Hurst exponent of some long-memory stationary Gaussian time series	South African Statistical Journal	IBSS Journals
Robbertse Johannes JL	Lombard F	2012	iFirst		On maximum likelihood estimation of the long-memory parameter in fractional Gaussian noise	Journal of Statistical Computation and Simulation	ISI Journals
Roberts Simon SJ	Makhaya Gertrude, Mkwanazi W	2012	19	1	How should young institutions approach competition enforcement? Reflections on South Africa's experience	South African journal of international affairs	IBSS Journals
Roberts-Lombard Mornay M		2012	6	10	Exploring the relationship between trust, commitment and customer loyalty through the intervening role of customer relationship management (CRM)	African Journal of Business Management	ISI Journals
Roberts-Lombard Mornay M	Stanislaus Zindiye	2012	6	33	The influence of human investment on the performance of small and medium enterprises (SMEs) in the manufacturing sector of Harare, Zimbabwe	African Journal of Business Management	ISI Journals
Rodny Gumedede Ylva Margareta YM		2012	18	2	Race, class and gender and the transformation of the South African news media	Journal of Gender and Religion in Africa	South African Journals
Rodny Gumedede Ylva Margareta YM		2012	31	Special Edition	Peace journalism and the usage of online sources	Communicare: Journal for Communication Science in Southern Africa	South African Journals
Rogerson Christian CM	Chamberlain W	2012	7	48	Agricultural land grabs in Africa: Scope, patterns and investors	African Journal of Agricultural Research	ISI Journals
Rogerson Christian CM	Hunt Holly, Kotze Nicolaas NJ, Rogerson Jayne JM	2012	42	2	Agriculture-tourism linkages in Botswana: evidence from the safari lodge accommodation sector	Africa Insight	IBSS Journals
Rogerson Christian CM	Magombo Alice	2012	42	2	The evolution of the tourism sector in Malawi	Africa Insight	IBSS Journals
Rogerson Christian CM	Myres Kerrin, Semens Anna, Venter Robert B	2012	6	1	FIFA World Cup 2010: implications for and effects on the entrepreneurial performance of South Africa's informal sector	African Journal of Business Management	ISI Journals
Rogerson Christian CM		2012	20	3	Tourism-agriculture linkages in rural South Africa: evidence from the accommodation sector	Journal of Sustainable Tourism	ISI Journals

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Rogerson Christian CM		2012	23	1	Mining-dependent localities in South Africa: the state of partnerships for small town local development	Urban Forum	IBSS Journals
Rogerson Christian CM		2012	23	3	Supplier diversity: a new phenomenon in private sector procurement in South Africa	Urban Forum	IBSS Journals
Rogerson Christian CM		2012	42	2	The tourism-development nexus in sub-Saharan Africa	Africa Insight	IBSS Journals
Rogerson Christian CM		2012	7	4	Strengthening agriculture-tourism linkages in the developing world: opportunities, barriers and current initiatives	African Journal of Agricultural Research	ISI Journals
Rogerson Christian CM	Rogerson Jayne JM	2012	44	2	Business development and local economic development in South Africa: addressing the disconnect	Acta Academica	South African Journals
Rogerson Jayne JM		2012	23	1	The changing location of hotels in South Africa's coastal cities, 1990-2010	Urban Forum	IBSS Journals
Rogerson Jayne JM		2012	42	2	Hotels as a property asset class: international and South African trends	Africa Insight	IBSS Journals
Rogerson Jayne Margaret JM	Rogerson Jayne Margaret JM	2012	23	3	The greening of urban hotels in South Africa: evidence from Gauteng	Urban Forum	IBSS Journals
Rosato Michele M	Chapota H, Costello A, Kazembe P, Lewycka S, Mwansambo C, Newell M, Osrin D, Phiri T, Vergnano S	2012	24	2	Volunteer infant feeding and care counselors: a health education intervention to improve mother and child health and reduce mortality in rural Malawi	Malawi Medical Journal	ISI Journals
Ross Eleanor E	Kaeane R	2012	48	1	Income-generating projects: alleviating or perpetuating poverty?	Social Work: A Professional Journal for the Social Worker	South African Journals
Ross Eleanor E	Nyandeni R	2012	48	4	Sustainability of non-governmental organizations during climates of reduced funding: a case study of the Johannesburg Jewish helping hand society	Social Work	ISI Journals
Ross Eleanor E		2012	24	2	Foster care in South Africa: conversations with representatives of organizations working with children and their foster parents	Social Work Practitioner Researcher	South African Journals
Roux Charl CJ		2012	18	4 (2)	Socialization of elite wheelchair tennis players in South Africa	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Rubin Alan A	Hastings Gareth Dudley GD	2012	71	3	Colour spaces - a review of historic and modern colour models	South African Optometrist	South African Journals
Rubin Alan A	Mathebula SD	2012	71	4	Global and local contributions to surface curvature of healthy corneas	South African Optometrist	South African Journals
Rugunanan Pragna P	Rabe Marlize	2012	24	5	Exploring gender and race amongst female sociologists exiting academia in South Africa	Gender and Education	ISI Journals
Saارين J	Athlopheng Julius, Hambira Wame L, Manwa H	2012	29	2	Tourism industry reaction to climate change in Kgalagadi South District, Botswana	Development Southern Africa	IBSS Journals

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JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Sadiki Koko Francois KF		2012	XXXIV	2	Assessing United Nations peace operations in the Democratic Republic of Congo: ONUC and MONUC in comparative perspective	Strategic review for Southern Africa/ Strategiese oorsig vir Suider-Afrika	IBSS Journals
Sakey Ravindra R	Mulaba Antoine A, Raju KM, Vanarachi Rajinikanth V, Varaprasad K	2012	51		Synthesis of surfactant-modified poly (acrylamide-co-potassium acrylate) hydrogels and its in vitro release studies	Polymer-plastics Technology and Engineering	ISI Journals
Sakey Ravindra S	Mulaba Antoine A, Raju KM, Reddy NN, Vanarachi Rajinikanth V, Varaprasad K	2012	22	6	Development and characterization of curcumin loaded silver nanoparticle hydrogels for antibacterial and drug delivery applications	Journal of Inorganic and Organometallic Polymers and Materials	ISI Journals
Sanabria Natasha NM	Dubery Ian IA, Van Heerden Henriette H	2012	501		Molecular characterisation and regulation of a nicotiana tabacum S-domain receptor-like kinase gene induced during an early rapid response to lipopolysaccharides	Gene	ISI Journals
Scheepers Gillian Mary GM	Coopoo Yoganathan Y, Hampton Loryn L	2012	December	2	Establishing balance profiles of football players at the University of Johannesburg, South Africa	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Schild David DR		2012	5	1	Accountability vis-à-vis representation: a pluralist examination of the South African electoral system	African Journal of Public Affairs	IBSS Journals
Schmid Jeanette JE	Sacco T	2012	24	3	A story of resistance: concerned social workers	Social Work Practitioner Researcher	South African Journals
Schmid Jeanette JE		2012	48	4	Towards a sustainable, coherent and appropriate child welfare workforce in South Africa	Social Work	ISI Journals
Schnetler Rozanne R	Gillan Wayne WDH, Koorsen Gerrit G	2012	71	3	Immunological and antimicrobial molecules in human tears: a review and preliminary report	South African Optometrist	South African Journals
Schoeman Christiaan CH	Mashigo Polly	2012	5	1	Stokvels as an instrument and channel to extend credit to poor households in South Africa	Journal of Economic and Financial Sciences	South African Journals
Schwar Gerhard GH	Mahony Amber Daunt AD	2012	22	1	Birth order position and prosocial tendencies	Journal of Psychology in Africa	ISI Journals
Scott-Macnab David D		2012	130	2	Lexical borrowing and code-switching: the case of archegay/hasegay/harsegay in the Middle Ages and later	Anglia-Zeitschrift für Englische Philologie	ISI Journals
Scott-Macnab David D		2012	96	1	The treatment of assagai and zagaie by the OED, and of assegai by the dictionary of South African English	Neophilologus	ISI Journals
Sedibe Mabatho M	Fraser W	2012	31	2	The role of teachers in enhancing a culture of teaching and learning in disadvantaged high schools	Journal of Social Sciences	IBSS Journals
Sedibe Mabatho M	Manchidi Elizabeth	2012	32	2	Exploring non-payment of school fees in a culturally diverse ex-model C high school in Gauteng province	Journal of Social Sciences	IBSS Journals
Sedibe Mabatho M		2012	30	2	Parental involvement in the teaching and learning of their children in disadvantaged schools	Journal of Social Sciences	IBSS Journals

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AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Sedibe Mabatho M		2012	31	1	Promoting cultural diversity among first year university students during an educational excursion	Journal of Social Sciences	IBSS Journals
Segapelo Tebogo TV	Darkwa James J, Guzei Ilia I, Spencer L C	2012	C68		Dichlorido[2-[3,5-diphenyl-1H-pyrazol-1-yl-KN2)methyl]pyridine-KN]palladium(II)	Acta Crystallographica Section C-Crystal Structure Communications	ISI Journals
Segapelo Tebogo Vincent TV	Darkwa James J, Haukka Matti, Lillywhite Stacy S, Nordlander E	2012	36		Palladium(II), platinum(II) and gold(I) complexes containing chiral diphosphines of the Josiphos and Walphos families - synthesis and evaluation as anticancer agents	Polyhedron	ISI Journals
Senekal Anton A	Abdullahi Ali AA, Amzat J, Saliman T, Van Zyl-Schalekamp Cecilia CJ	2012	16	1	Contemporary discourse in qualitative research: Lessons for health research in Nigeria	African Sociological Review	South African Journals
Sey James JA		2012	11	2	Trauma, the palimpsest and liminality in the work of Bracha Lichtenberg Ettinger	Art South Africa	South African Journals
Shukla Mukul M	Kumar N	2012	236		Finite element analysis of multi-particle impact on erosion in abrasive water jet machining of titanium alloy	Journal of Computational and Applied Mathematics	ISI Journals
Sikiti Phumile P	Mamba Bhekie BB, Mishra Ajay AK, Msagati Titus TAM	2012	50-52		Simultaneous determination of tetrachloro dibenzo-p-dioxin and poly-aromatic chlorinated biphenyls in aqueous environment using liquid phase micro-extraction	Physics and Chemistry of the Earth	ISI Journals
Singh Asheel A		2012	31	1	Furthering the case for anti-natalism: Seana Shiffrin and the limits of permissible harm	South African Journal of Philosophy	ISI Journals
Singh Chunderpal CP	Van Tonder Ilze I	2012	18	4 (2)	Risk management practices in sport in independent schools in Gauteng Province, South Africa	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Sinha Ray S	Bandyopadhyay J, Malwela Thomas T, Scriba M	2012	53		The impact of nano-clay on the crystal growth kinetics and morphology of biodegradable poly(ethylene succinate) composite	Polymer	ISI Journals
Sinha Ray S	Bandyopadhyay J	2012	556		Effect of nano-clay on the nonisothermal crystallization of poly(propylene) and its blend with poly[(butylene succinate)-co-adipate]	Molecular Crystals and Liquid Crystals	ISI Journals
Sinha Ray S	Chetty N, Mashapa MG	2012	12	9	Ab initio studies of vacancies in (8,0) and (8,8) single-walled carbon and boron nitride nanotubes	Journal of Nanoscience and Nanotechnology	ISI Journals
Sinha Ray S	Chetty N, Mashapa MG	2012	12	9	Defect complexes in carbon and boron nitride nanotubes	Journal of Nanoscience and Nanotechnology	ISI Journals
Sinha Ray S	Chetty N, Mashapa MG	2012	12	10	First principles studies of extrinsic and intrinsic defects in boron nitride nanotubes	Journal of Nanoscience and Nanotechnology	ISI Journals
Sinha Ray S	Chetty N, Mashapa MG	2012	12	10	Vacancy complexes in carbon and boron nitride nanotubes	Journal of Nanoscience and Nanotechnology	ISI Journals
Sinha Ray S	Kennedy John, Motshekga Sarah C, Pillai SK	2012	2012		Field emission characteristics of SnO ₂ /CNTs composites prepared by microwave-assisted wet impregnation	Journal of Nanomaterials	ISI Journals

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Sinha Ray S	Luruli N, Ogunniran ES, Sadiku R	2012	297	3	Effect of boehmite alumina nano-filler incorporation on the morphology and thermal properties of functionalized poly(propylene)/polyamide 12 blends	Macromolecular Materials and Engineering	ISI Journals
Sinha Ray S	Luruli N, Ogunniran ES, Sadiku R	2012	297	7	Morphology and thermal properties of compatibilized PA12/PP Blends with Boehmite alumina nano-filler inclusions	Macromolecular Materials and Engineering	ISI Journals
Sinha Ray S	Moloto N, Mpelane Siyasanga, Sikhwivhilu Lucky M	2012	2012		Optical and morphological properties of ZnO- and TiO ₂ -derived nanostructures synthesized via a microwave-assisted hydrothermal method	International Journal of Photoenergy	ISI Journals
Sinha Ray S	Ojjo V, Sadiku R	2012	4		Role of specific interfacial area in controlling properties of immiscible blends of biodegradable polylactide and poly[(butylene succinate)-co-adipate]	ACS Applied Materials & Interfaces	ISI Journals
Sinha Ray S	Ojjo V, Sadiku R	2012	4		Effect of nano-clay loading on the thermal and mechanical properties of biodegradable polylactide/poly[(butylene succinate)-co-adipate] blend composites	ACS Applied Materials & Interfaces	ISI Journals
Sinwell Luke L		2012	43		Transformative left-wing parties and grassroots organizations: unpacking the politics of 'top-down' and 'bottom-up' development	Geoforum	ISI Journals
Smit Nicola N	Fourie Elmarie ES	2012	45	2	Equity Aviation v SATAWU: (478/09) [2011] ZASCA 232 (30 November 2011): The issue of separate strike notices where employees are not members of a trade union	De Jure	South African Journals
Smit Nicola N	Mpedi Letlhokwa LG	2012	3		An update on labour law developments from the South African courts: May 2010 - February 2012*	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Smith Clive CKO		2011	52		Self perception of a South African urban school district	Journal of Education	South African Journals
Smith Nicolaas NJ	Ladzani W, Pretorius L	2012	6	11	Using leadership and strategic planning functions to improve management performance: the progress made by small, medium and micro enterprises (SMMEs) in the province of Gauteng, South Africa	African Journal of Business Management	ISI Journals
Snyman Jasper JL	Strydom Andre AM	2012	111	7	Anomalous magnetic ground state in PrSi evidenced by the magnetocaloric effect	Journal of Applied Physics	ISI Journals
Sobiecki Jean Francois JFS		2012	44	3	Psychoactive ubulawu spiritual medicines and healing dynamics in the initiation process of southern Bantu diviners	Journal of Psychoactive Drugs	ISI Journals
Sonnekus Jean JC		2012	1		Staatseffekte, pactum successorium en onverwagte implikasies	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Sonnekus Jean JC		2012	1		Vloerplanooreenkomste, actio ad exhibendum en estoppel	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals

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Sonnekus Jean JC		2012	2		Hoe goedgelowig kan die moderne mens wees? Enkele opmerkings na aanleiding van aankope per internetveiling	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Sonnekus Jean JC		2012	2		Limitering van renteheffing en die ultra duplum-reel: 'n evaluering van die historiese ontwikkeling van die reel en die vermeende oogmerk daaragter (deel 1)*	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Sonnekus Jean JC		2012	3		Limitering van renteheffing en die ultra duplym - reel : 'n evaluering van die historiese ontwikkeling van die reel en die vermeende oogmerk daaragter (deel 2)*	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Sonnekus Jean JC		2012	3		Estoppel en oenskynlike volmag van amptenare van owerheidsstrukture	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Sonnekus Jean JC		2012	4		Besnydenis en wilsonmondigheid - 'N blywende insnydende ingreep op persoonlikheidsregte	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Sonnekus Jean JC		2012	4		The correlation between the requirements for and content of a real agreement and meaningful real security rights in a financial crisis	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Sonnekus Jean JC		2012	75	1	Testeerbevoegheid en testeenvryheid as grondwetlik beskermde bates (1)	Tydskrif vir hedendaagse romeins-hollandse reg/ Journal of Contemporary Roman-Dutch Law	IBSS Journals
Southey Justin JG	Henning Michael MA	2012	28	4	An improved upper bound on the total restrained domination number in cubic graphs	Graphs and Combinatorics	ISI Journals
Spangenberg Erica ED		2012	33	3	Thinking styles of mathematics and mathematical literacy learners: implications for subject choice	Pythagoras	South African Journals
Spenceley Anne A	Meyer D	2012	20	3	Tourism and poverty reduction: theory and practice in less economically developed countries	Journal of Sustainable Tourism	ISI Journals
Spenceley Anne A	Snyman S	2012	42	2	Key sustainable tourism mechanisms for poverty reduction and local socioeconomic development in Africa	Africa Insight	IBSS Journals
Spren Carol CA	Vally Salim S	2012	18	2	Monitoring the right to education for refugees, migrants and asylum seekers	Southern African Review of Education	South African Journals
Spren Carol CA	Vally Salim S	2012	30	4	The curriculum and citizenship education in the context of inequality: seeking a praxis of hope	Perspectives in Education	ISI Journals
Starfield Jane JV		2012	64	3	A member of the race': Dr Modiri Molema's intellectual engagement with the popular history of South Africa, 1912-1921	South African Historical Journal	ISI Journals
Steeb Willi WH	De Greef Jacqueline J, Hardy Y	2012	67	10	Spin Hamilton operators, symmetry breaking, energy level crossing, and entanglement	Zeitschrift fur Naturforschung Section A-A Journal of Physical Sciences	ISI Journals

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Steeb Willi WH	Hardy Y	2012	9	7	A sequence of quantum gates	International Journal of Geometric Methods in Modern Physics	ISI Journals
Steeb Willi WH	Hardy Yorick Y	2012	19	1	Entanglement, Kronecker product, Pauli spin matrices and a nonlinear eigenvalue problem	Open Systems & Information Dynamics	ISI Journals
Steeb Willi WH	Hardy Yorick Y, Tanski Igor	2012	22	8	Vector fields, variational equations and commutators	International Journal of Bifurcation and Chaos	ISI Journals
Steenekamp Karen K	Botha Gustav Jacobus GJ, Moloi KC	2012	9	2	Sustaining change in a learning organization	Africa Education Review	IBSS Journals
Steenkamp PA	Bokako R, Raseroka N, Wellington KW	2012	14	9	A one-pot synthesis of 1,4-naphthoquinone-2,3-bis-sulfides catalysed by a commercial laccase	Green Chemistry	ISI Journals
Steenkamp PA	Brady D, Heggie S, Mathiba K, Mitra R, Phehane V, Steenkamp L	2012	39	7	Biocatalytic conversion of aloer-esin A to Aloesin	Journal of Industrial Microbiology & Biotechnology	ISI Journals
Stepanova Anna Valentinovua AV	Kotina Ekaterina E, Tilney Patricia PM, Van Wyk Ben-Erik B	2012	82		Leaf and stem anatomy of honeybush tea (cyclopia species, fabaceae)	South African Journal of Botany	ISI Journals
Stephen Janine JJ		2012	10	3	South African museums under scrutiny	Art South Africa	South African Journals
Stewart Ruth RJ	De Wet Thea D, Van Rooyen Carina C	2012	4	3	Purity or pragmatism? Reflecting on the use of systematic review methodology in development	Journal of Development Effectiveness	ISI Journals
Stewart Ruth RJ	Liabo K	2012	17	4	Involvement in research without compromising research quality	Journal of Health Services Research & Policy	ISI Journals
Steyn Emma Louise EL	Hollander Willem WJ, Roux Charl CJ	2012	Supplement	1:1	State of sport event management competencies in South Africa	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Steyn Emma Louise EL	Hollander Willem WJ, Roux Charl CJ	2012	Supplement	1:1	A gap analysis between event management curricula outcomes and expected competencies of sport event managers in South Africa	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Steyn Ibrahim I		2012	39	3	The state and social movements: autonomy and its pitfalls	Politikon	ISI Journals
Stouras Panagiotis P		2012	94	23	ΟΙ ΕΑΜΙΚΕΣ ΟΡΓΑΝΩΣΕΙΣ ΣΤΙΣ ΕΠΑΡΧΙΕΣ ΚΑΛΑΒΡΥΤΩΝ ΚΑΙ ΑΙΓΙΑΛΕΙΑΣ ΚΑΤΑ ΤΗΝ ΠΕΡΙΟΔΟ ΤΗΣ ΕΘΝΙΚΗΣ ΑΝΤΙΣΤΑΣΗΣ /The EAM organizations in the regions of Kalavryta and Aigialeia during the period of the Greek resistance	Ekklesiastikos Pharos	South African Journals
Strangfeld Nancy N		2012	21		How green is Sir Gawain and the Green Knight? An eco-critical consideration	Southern African Journal of Medieval and Renaissance Studies	South African Journals
Strydom Andre AM	Aronson MC, Baenitz M, Khuntia P, Steglich F, Wu LS	2012	86		Field-tuned critical fluctuations in YFe ₂ Al ₁₀ : evidence from magnetization, ²⁷ Al NMR, and NQR investigations	Physical Review B	ISI Journals
Strydom Andre AM	Beye AC, Chaker M, Gavi H, Manyala N, Ngom BD, Srinivasu VV	2012	324		Low-field microwave absorption in pulse laser deposited FeSi thin film	Journal of Magnetism and Magnetic Materials	ISI Journals

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Strydom Andre AM	Britz Douglas D	2012	81	Supplement B	Magnetism and superconductivity in LnRh ₂ Sn ₂	Journal of the Physical Society of Japan	ISI Journals
Strydom Andre AM	Coyanis M, Erasmus R, Mallick K, Witcomb M	2012	554		In-situ attainment of paramagnetic behaviour of poly(amino-acetamide) during synthesis	Molecular Crystals and Liquid Crystals	ISI Journals
Strydom Andre AM	Custers J, Lorenzer K-A, Muller M, Paschen S, Prokofiev A, Sakakibara T, Shimura Y, Si Q, Sidorenko A, Winkler H, Yu R	2012	11	3	Destruction of the kondo effect in the cubic heavy-fermion compound Ce ₃ Pd ₂₀ Si ₆	Nature Materials	ISI Journals
Strydom Andre AM	Erasmus R, Mallick K, Witcomb M	2012	51		Emergence of paramagnetism in organic macromolecules during synthesis	Journal of Macromolecular Science Part B-Physics	ISI Journals
Strydom Hennie HA		2012	4		The vicissitudes of the Rome statute in the hands of South Africa's law enforcement agencies	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Sumbwanyambe Mbuyu M	Nel Andre AL	2012	103	4	Investigating the effects of subsidy on network resource utilization in multi-tier communities	SAIEE Africa Research Journal (Transactions of the South African Institute of Electrical Engineers)	South African Journals
Surtee Safiyyah S		2012	18	2	Menstruation in Islamic jurisprudence: an embodied feminist reading	Journal of Gender and Religion in Africa	South African Journals
Sutton Morris M	Brain CK, Clarke RJ, Heaton JL, Kuman K, Pickering R	2012	62		New hominid fossils from member 1 of the Swartkrans formation, South Africa	Journal of Human Evolution	ISI Journals
Swart Theodorus TG	Ferreira Hendrik HC, Shongwe Thokozani TC, Van Trung Tran	2012	60	5	Good synchronization sequences for permutation codes	IEEE Transactions on Communications	ISI Journals
Thiem Annika A		2012	18	2	Activist theory: feminist philosophy and the praxis of critique	Journal of Gender and Religion in Africa	South African Journals
Thomas Adele A	De Bruin Gideon GP	2012	6	1	Student academic dishonesty: what do academics think and do, and what are the barriers to action?	African Journal of Business Ethics	IBSS Journals
Thomas Adele A		2012	8	4	Governance at South African state-owned enterprises: what do annual reports and the print media tell us?	Social Responsibility Journal	IBSS Journals
Thomas Adele A	Van Zyl Andre A	2012	6	2	Understanding of and attitudes to academic ethics among first-year university students	African Journal of Business Ethics	IBSS Journals
Thornhill Christopher C		2012	20	3	Improving local government transformation in South Africa	Administratio Publica	South African Journals
Thwala Wellington WD	Abdul-Majid I, Ajagbe MA, Ismail K, Leow YR, Yong CY	2012	6	33	Critical success factors of new product development in technology based firms: a case study	African Journal of Business Management	ISI Journals
Thwala Wellington WD	Irani Z, Love PED, Sing C, Wang Z	2012	iFirst		Overruns in transportation infrastructure projects	Structure and Infrastructure Engineering	ISI Journals
Thwala Wellington WD	Mathonsi Musa Douglas MD	2012	2012		Selection of procurement systems in the South African construction industry: an exploratory study	Acta Commercii	South African Journals

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Thwala Wellington WD	Monese Lydia Nthabiseng LN	2012	4	11	Motivation of construction workers in the South African construction sites: a case study	Journal of Economics and Behavioral Studies	IBSS Journals
Thwala Wellington WD	Mwanaumo E	2012	18	4	Construction practitioners' awareness of occupational diseases in the Botswana construction industry: an exploratory study	Occupational Health Southern Africa	South African Journals
Tilney Patricia PM	Kljuykov Eugene V, Pimenov MG, Samigullin Tahir H, Terentieva Elena I, Valiejo-Roman Carmen M	2012	37	2	Broad polyphyly in pleurospermum s. 1. (umbelliferae-apioideae) as inferred from nrDNA ITS and chloroplast sequences	Systematic Botany	ISI Journals
Tilney Patricia PM	Van der Merwe Chris F, Van Wyk AE	2012	7	7	Structural evidence in plectroniella armata (rubiceae) for possible material exchange between domatia and mites	PLoS One	ISI Journals
Tregenna Fiona FM		2012	40	2	Sources of sub-sectoral growth in South Africa	Oxford Development Studies	IBSS Journals
Tregenna Fiona FM		2012	44	20	What are the distributional implications of halving poverty in South Africa when growth alone is not enough?	Applied Economics	ISI Journals
Tregenna Fiona FM	Tsela M	2012	29	1	Inequality in South Africa: the distribution of income, expenditure and earnings	Development Southern Africa	ISI Journals
Tsunogae T	Dash B, Zorigtkhuu OE	2012	107	1	Carbonic fluid inclusions in amphibolite-facies pelitic schists from Bodonch area, western Mongolian Altai	Journal of Mineralogical and Petrological Sciences	ISI Journals
Tugizimana Fidele F	Dubery Ian IA, Piater Lizelle LA, Steenkamp PA	2012	17		Ergosterol-induced sesquiterpenoid synthesis in tobacco cells	Molecules	ISI Journals
Tully Ann-Marie AP		2012	11	2	The shamanic seam: transnatedured humanities and sutured animal bodies in contemporary visual practice	Art South Africa	South African Journals
Ukpere Wilfred WI	Akinsiku D, Ayo CK, Omote U, Oni A	2012	6	6	A prototype mobile money implementation in Nigeria	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Akpan Edem O P, Ibe Callistus C, Ikeogu Christopher C, Stephens MS	2012	6	15	Determinants of airline choice-making: the Nigerian perspective	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Allen-Ile Charles, Iwu Chux Gervase	2012	6	34	A model of employee satisfaction amongst health-related professionals in South Africa: the case of Western Cape Province	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Allen-Ile Charles, Iwu Chux Gervase	2012	6	39	Key factors of employee satisfaction for the retention of health-related professionals in South Africa	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Arnold Nicolaas Hendrik NH	2012	6	35	Leadership model for appraising employees' readiness within Solidarity trade union in South Africa	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Ashiwahobel BU, Ugoh SC	2012	6	24	Public policy and fiscal federalism: its impact on political stability in Nigeria	African Journal of Business Management	ISI Journals

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Ukpere Wilfred WI	Ashiwobel BU, Ugoh SC	2012	6	27	Federalism and the quest for true revenue mobilization, allocation and fiscal commission in Nigeria: a comparative analysis	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Bayat Mohammed Saheed, Makda Tahira	2012	6	20	Risk management within the events industry in Cape Town, South Africa	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Bayat Mohammed Saheed	2012	32	1	A functional relationship between division of labour and outsourcing	Journal of Social Sciences	IBSS Journals
Ukpere Wilfred WI	Benedict Olumide Henrie	2012	6	7	Brain drain and African development: any possible gain from the drain?	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Bhaga Kimisha K	2012	6	41	Gambling as a perceived societal problem: a preliminary analysis of attitudes and experiences of frequent/compulsive gamblers	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Coetzee Rein, Visagie J	2012	6	51	Leading a successful change intervention in a modern organisation: key elements to consider	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Coetzee Rein, Visagie J	2012	6	51	Leadership challenges in change intervention and navigation	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Dragomir Robert Gabriel, Isbasoiu EG, Tascovici Daliana Ecaterina	2012	6	18	Modern management technique for the assessment process of university systems	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Ekine NT, Otto G	2012	6	6	Financial sector performance and economic growth in Nigeria	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Ewurum UJF, Itanyi Okechukwu	2012	6	44	Evaluation of decision making criteria with special reference to quantitative and qualitative paradigms	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Frank Etim O	2012	33	3	The impact of military rule on democracy in Nigeria	Journal of Social Sciences	IBSS Journals
Ukpere Wilfred WI	Ghuman Ranjit Singh, Sethi Saurabh	2012	6	23	A critical appraisal of higher education and economic development in India	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Grewe MH, Rust AA	2012	6	44	The performance of employed and unemployed learners on learner-ship programmes in South Africa	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Ibe Callistus C, Nze Obiageli, Stephens MS, Stephens Omatsola	2012	6	15	An assessment of the productivity of the Nigerian shipping industry using Saari productivity model	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Iwu Chux Gervase	2012	6	46	Revisiting incentives and job satisfaction of Nigerian bank employees	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Momo AM	2012	6	11	Online business registration at a glance: a study of Congo-Brazzaville entrepreneurs in Cape Town	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Mugobo Virimai Victor	2012	6	3	Rural entrepreneurship in the Western Cape: challenges and opportunities	African Journal of Business Management	ISI Journals

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Ukpere Wilfred WI	Naidoo Vinessa	2012	6	33	Leadership as a key element in the effective alignment between external and internal branding in organisations	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Naris Sylvia N	2012	6	49	Evaluation of human resource development and training at a higher educational institution in Namibia	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Ogbo Ann I, Okechukwu Itanyi	2012	6	25	Managing innovations in telecommunications industry in Nigeria	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Ogbo Ann I, Orga Chukwudi	2012	6	39	Motivation strategies for technical staff in Nigeria	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Otto G	2012	6	23	National security and development in Nigeria	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	Ugoh SC	2012	37	3	Environmental policy in Nigeria: paradox of Niger Delta sustainable development	Journal of Human Ecology	IBSS Journals
Ukpere Wilfred WI	Ugoh SC	2012	6	23	Policy of the federal character principle and conflict management in Nigerian federalism	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI		2012	Special edition 5		End of an orthodoxy and resurgence of a complementary economic pattern: A position paper	Alternation: International Journal for the Study of Southern African Literature and Languages	South African Journals
Ukpere Wilfred WI	Ukundu Nnenna E	2012	6	7	Dysfunctional psychological aspects of working in a fast food industry	African Journal of Business Management	ISI Journals
Ukpere Wilfred WI	van Graan Johan	2012	6	50	An inclusive approach to structural transformation in organisational restructuring	African Journal of Business Management	ISI Journals
Ulriksen Marianne Sandvad MS		2012	29	1	How social security policies and economic transformation affect poverty and inequality: lessons for South Africa	Development Southern Africa	ISI Journals
Ulriksen Marianne Sandvad MS		2012	30	3	Questioning the pro-poor agenda: examining the links between social protection and poverty	Development Policy Review	ISI Journals
Ulriksen Marianne Sandvad MS		2012	45	12	Welfare policy expansion in Botswana and Mauritius: explaining the causes of different welfare regime paths	Comparative Political Studies	ISI Journals
Vale Peter PCJ	Helliker K	2012	47	4	Radical thinking in South Africa's age of retreat	Journal of Asian and African studies	IBSS Journals
Van Breda Adrian ADP	Agherdien Najma N	2012	48	2	Promoting deep learning through personal reflective e-journaling: a case study	Social Work: A Professional Journal for the Social Worker	South African Journals
Van Breda Adrian ADP	Struwig Elsabet E	2012	93	1	An exploratory study on the use of eye movement integration therapy in overcoming childhood trauma	Families In Society-The Journal of Contemporary Social Services	ISI Journals
Van Breda Adrian ADP		2012	9	44	Stigma as 'othering' among Christian theology students in South Africa	Sahara J-Journal of Social Aspects of HIV-AIDS	ISI Journals

JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Van der Bank Frederick FH	Daru Barnabas BH, Greenfield Richard R, Yessoufou Kowiyou K	2012	42	4	DNA barcoding reveals micro-evolutionary changes and river-system phylogeographic resolution of African silver catfish, <i>schilbe intermedius</i> (actinopterygii: siluriformes: schilbeidae) from seven populations across different African river systems	Acta Ichthyologica et Piscatoria	ISI Journals
Van der Bank Frederick FH	Johnson SD, Steenhuisen S-L	2012	99	6	The relative contributions of insect and bird pollinators to out-crossing in an African <i>Protea</i> (Proteaceae)	American Journal of Botany	ISI Journals
Van Der Merwe Frits F	Knoper Michael MW, Viljoen Karel KS	2012	106	1-2	The mineralogy and mineral associations of platinum group elements and gold in the Plat-reef at Zwartfontein, Akanani project, northern bushveld complex, South Africa	Mineralogy and Petrology	ISI Journals
Van der Westhuizen Gert GJ		2012	17	Special edition	The conversational dimensions of classroom and social media learning interactions	Communitas:Journal for Community Communication and Information Impact	South African Journals
Van der Westhuizen Gert GJ		2012	26	3	Learning equity in a university classroom	South African Journal of Higher Education	South African Journals
Van der Westhuizen Gert GJ		2012	30	3	Reading comprehension interaction - a conversation analysis perspective	Southern African Linguistics and Applied Language Studies	ISI Journals
Van Dyk Jacobus JC	Cochrane Marcelle Jamagne MJ, Wagenaar Gesina GM	2012	87		Liver histopathology of the sharp-tooth catfish <i>clarias gariepinus</i> as a bio-marker of aquatic pollution	Chemosphere	ISI Journals
Van Heerden Pieter PS	Kilkenny D, Martinez P	2012	426		Determination of the rotation periods for the roAp stars HD 9289 and HD 190290 and non-detection of rotational amplitude modulation in the roAp stars HD 75425 and HD 217522	Monthly Notices of the Royal Astronomical Society	ISI Journals
Van Lill Daneel D	Thomas Adele A	2012	6	10	The contribution of a mega-event to the sustainable development of South African tourism	African Journal of Business Management	ISI Journals
Van Niekerk Rudolph RL	Lynch Evan E	2012	24	4	The relationship between anxiety and shoulder injuries among South African university and club rugby players	South African Journal of Sport Medicine	South African Journals
Van Niekerk Rudolph RL		2012	Supplement	2	The development of mental toughness in South African youth soccer players in academies	African Journal for Physical, Health Education, Recreation and Dance	South African Journals
Van Rhyh Pierre P	Herman R, Pretorius Jan JHC	2012	7	1	Probabilistic LV distribution network design for aggregated light industrial loads	International Review of Electrical Engineering-IREE	ISI Journals
Van Rooyen Carina C	De Wet Thea D, Stewart Ruth RJ	2012	40	11	The impact of micro-finance in Sub-Saharan Africa: a systematic review of the evidence	World Development	ISI Journals
Van Staden Marthinus MJ		2012	1		Towards a South African understanding of social justice: the International Labour Organisation perspective	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals

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JOURNAL ARTICLES							
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Van Staden Roelof Johannes RJ	Du Toit Anna ASA	2012	36	1/2	Factors that influence South African knowledge worker behaviour	Canadian Journal of Information and Library Science- Revue Canadienne des Sciences de l'Information et de Bibliothéconomie	ISI Journals
Van Vuuren Tertius T	Roberts-Lombard Mornay M, Van Tonder Estelle E	2012	12		The relationship between selected variables and customer loyalty within an optometric practice environment	Acta Commercii	South African Journals
Van Vuuren Tertius T	Roberts-Lombard Mornay M, Van Tonder Estelle E	2012	16	3	Customer satisfaction, trust and commitment as predictors of customer loyalty within an optometric practice environment	Southern African Business Review	South African Journals
Van Wyk Ben-Erik B	Chen Weiyang, Ver- maak Ilze, Viljoen AM	2012	5		Cape aloes - a review of the phytochemistry, pharmacology and commercialisation of aloë ferox	Phytochemistry Letters	ISI Journals
Van Wyk Ben-Erik B	De Beer Josef JJJ	2012	31	1	Sosiaalaanspreklike etnobotaniese opnames in die Kaapse flora: etiese beginsels, metodologie en kwantifisering van data/ Socially responsible ethnobotanical surveys in the Cape floristic region: ethical principles, methodology and quantification of data	South African Journal for Science and Technology	South African Journals
Van Wyk Ben-Erik B	Liu Mei M, Tilney Patricia PM	2012	83		Unusual carpological characters in marlothiella gummifera (apiaceae)	South African Journal of Botany	ISI Journals
Van Wyk Cindy C	Stuart Anita AD	2012	17	1	A comparative study of the effects of methamphetamine on memory in existing and recovering addicts from a South African population	Health SA Gesondheid	South African Journals
Van Wyk Juanita J	Appavoo Divambal D, Darkwa James J, Guzei Ilia I, Owaga Bernard BO	2012	36	8	Solvent-free synthesis of 3,5-ditert-butylpyrazole and 3,5-di-substituted-butylpyrazol-1-ylethanol	Journal of Chemical Research	ISI Journals
Van Zyl Andre A	Blaauw Phillip PF	2012	9	3	An integrated project aimed at improving student success	Africa Education Review	IBSS Journals
Van Zyl Andre A	De Bruin Gideon GP, Gravett Sarah SJ	2012	26	5	To what extent do pre-entry attributes predict first year student academic performance in the South African context?	South African Journal of Higher Education	South African Journals
Van Zyl Gerhardus G		2012	5	2	Geographical and industry differences on remuneration gap-enhanced labour productivity levels in a developing economy: South Africa as a case study	Journal of Economic and Financial Sciences	South African Journals
Veldsman Theo TH		2012	6	1	The soft underbelly of corporate governance (Part 1): The hardware of board dynamics	African Journal of Business Ethics	IBSS Journals
Veldsman Theo TH		2012	6	1	The soft underbelly of corporate governance (Part 2): The software of board dynamics	African Journal of Business Ethics	IBSS Journals
Verhoef Grietjie G		2012	5	2	Mutuality and regulation: the transition from mutual to public in the South African long-term insurance industry	Journal of Economic and Financial Sciences	South African Journals

JOURNAL ARTICLES							
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Verwey Sonja S	Davis Corne C	2012	31	2	Network direct selling organisations: a schismatic perspective	Communicare: Journal for Communication Science in Southern Africa	South African Journals
Vilakati Gcina GD	Mamba Bhekie BB, Mishra Ajay AK, Mishra Shivani S, Thwala JM	2012	52	4	Metal ion adsorption behavior of lignocellulosic fiber-ethylene vinyl acetate composites	Polymer Engineering and Science	ISI Journals
Viljoen Jacoba JMM	Blaauw Phillip PF, Matjeke A	2012	10	1	The effect of labour market regulation on domestic workers in Orchards and Soshanguve, Pretoria	SA Journal of Human Resource Management	South African Journals
Viljoen Jacoba JMM	Blaauw Phillip PF, Schenk CJ	2012	12		The role and linkages of buy-back centres in the recycling industry: Pretoria and Bloemfontein (South Africa)	Acta Commercii	South African Journals
Viljoen Karel KS	Barnes S-J, Barnes SJ, Hatton C, Maier WD, McDonald I, Peltonen P	2012	302-303		The concentration of platinum-group elements and gold in southern African and Karelian kimberlite-hosted mantle xenoliths: implications for the noble metal content of the earth's mantle	Chemical Geology	ISI Journals
Viviers Hendrik H		2012	18	2	Whence the gendering of "theory of mind": nature or nurture?	Journal of Gender and Religion in Africa	South African Journals
Viviers Hendrik H		2012	68	1	What is the importance of executing rituals 'correctly' and why do people continue to engage in them?	HTS Teologiese Studies-Theological Studies	ISI Journals
Viviers Hendrik H		2012	94	23	How smart are animals really? The Joban divine discourses and natural sciences	Ekklesiastikos Pharos	South African Journals
Vlok W	Khoza ZCC, Potgieter MJ	2012	37	2	A preliminary survey of biotic composition of the Olifantspruit catchment, South Africa	African Journal of Aquatic Science	ISI Journals
Von Veh Karen KE		2012	45	4	Diane Victor, Tracey Rose, and the gender politics of Christian imagery	African Arts	ISI Journals
Von Veh Karen KE		2012	85		The intersection of Christianity and politics in South African art: a comparative analysis of selected images since 1960, with emphasis on the post-apartheid era	De Arte	South African Journals
Von Veh Karen KE		2012	85		How to make a national resource into a global treasure: Paul Weinberg and the UCT visual archives	De Arte	South African Journals
Vuba Bubele B	Muller Alfred AJ	2012	E68		<i>trans</i> -Dichloridobis[dicyclohexyl(4-isopropylphenyl)phosphane-κP]-platinum(II) acetone monosolvate	Acta Crystallographica Section E-Structure Reports Online	ISI Journals
Wa Kabwe-Segatti Desire DK		2012	42		De l'absence d'épigraphie à la débauche épigraphique dans quelques romans francophones./ The absence of epigraph	French Studies in Southern Africa	South African Journals
Waddington Conway CL		2012	26	2	Reconciling just war theory and water-related conflict	International journal of applied philosophy	IBSS Journals

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JOURNAL ARTICLES							
AUTHORS		YEAR	VOLUME	ISSUE	ARTICLE TITLE	JOURNAL	CITATION INDEX
Wagenaar Gesina GM	Barnhoorn Irene IEJ, Botha Tarryn TL	2012	2012		Sperm motility and testicular histology as reproductive indicators in clarias gariepinus from an eutrophic impoundment, South Africa	Journal of Applied Ichthyology	ISI Journals
Walsh Shannon S		2012	12	2	"We are prepared to die on this land": race and land occupation in Crossmoor settlement	Oriental Anthropologist	IBSS Journals
Walsh Shannon S		2012	32	4	"We grew as we grew": visual methods, social change and collective learning over time	South African Journal of Education	ISI Journals
Walters Jacobus J	Heyns Gert GJ	2012	6	1	Problems with the implementation of bus transport contracting in South Africa	Journal of Transport and Supply Chain Management	South African Journals
Watney Melvina MM		2012	15	2	A South African perspective on mutual legal assistance and extradition in a globalized world	Potchefstroomse elektroniese regsblad/ Potchefstroom Electronic Law Journal	IBSS Journals
Watney Melvina MM		2012	2		The prosecution's duty to disclose: more reason to litigate?	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Watney Melvina MM		2012	4		Hoofbrekens by vermenigvuldiging van skuldigebevindings	Tydskrif Vir Die Suid-Afrikaanse Reg	ISI Journals
Webb Werner WN		2012	32	1	Ethical culture and the value-based approach to integrity management: a case study of the Department of Correctional Services	Public Administration and Development	ISI Journals
Wepener Victor V	Bervoets L, Covaci A, Dyke Sarah S, Smit NJ	2012	88	2	Seasonal bioaccumulation of organohalogenes in tigerfish, hydrocynus vittatus castelneau, from Lake Pongolapoort, South Africa	Bulletin of Environmental Contamination and Toxicology	ISI Journals
Wepener Victor V	Degger Natalie N	2012	64		Status of marine pollution research in South Africa (1960-present)	Marine Pollution Bulletin	ISI Journals
Wepener Victor V	O'Brien GC	2012	38	2	Regional-scale risk assessment methodology using the relative risk model (RRM) for surface freshwater aquatic ecosystems in South Africa	Water SA	ISI Journals
White Fiona FM	Selemani Johnny JA	2012	39	1	Rethinking non-racialism: reflections of a selection of South African leaders	Politikon	ISI Journals
Williams Dennis DBG	Kinfe Henok HH, Simelane Sandile SB	2012	10		Aluminium triflate catalysed O-glycosidation: temperature-switched selective Ferrier rearrangement or direct addition with alcohols	Organic & Biomolecular Chemistry	ISI Journals
Wolmarans Johannes JLP		2012	18	2	The female in New Testament malespeak	Journal of Gender and Religion in Africa	South African Journals
Wray Christopher C	Van Olt R	2012	12		Enabling g-government in the Gauteng city-region	African Journal of Information & Communication	South African Journals
Yeo Anders A	Gutin G	2012	160		Hypercontractive inequality for pseudo-Boolean functions of bounded Fourier width	Discrete Applied Mathematics	ISI Journals

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Yessoufou Kowiyou K	Abalaka J, Daru Barnabas BH, Van der Bank Michelle M	2012	58		Fig-frugivore interactions follow a constrained Brownian motion model of evolution in an important bird area, West Africa	Israel Journal of Ecology & Evolution	ISI Journals
Yessoufou Kowiyou K	Daru Barnabas BH, Davies TJ	2012	7	10	Phylogenetic patterns of extinction risk in the eastern arc ecosystems, an African biodiversity hotspot	PLoS One	ISI Journals
Zacharopoulou Ef-frosyni E		2012	94	23	Η ΧΡΙΣΤΙΑΝΙΚΗ ΔΙΕΙΣΔΥΣΗ ΣΤΗ ΝΟΒΑΤΙΑ ΠΡΙΝ ΤΟΝ ΕΠΙΣΗΜΟ ΕΚΧΡΙΣΤΙΑΝΙΣΜΟ ΤΗΣ ΤΟΝ 6Ο ΑΙΩΝΑ /The spreading of Christianity in Nobadia before its official conversion in the 6th Century	Ekklesiastikos Pharos	South African Journals
Zikhali Joyce JT	Maphosa Cosmas	2012	14	5	Exploring college students' attitudes towards female lecturers' competence in teacher education colleges in Masvingo province, Zimbabwe	Anthropologist	ISI Journals
Zikhali Joyce JT	Maphosa Cosmas	2012	31	2	Towards gender equality in the workplace: how male lecturers view their female counterparts in Zimbabwean teacher training colleges	Journal of Social Sciences	IBSS Journals

The 2012 UJ Research Report is published by Institutional Advancement's Strategic Communication Division.

Concept, design and layout by Hothouse South Africa.



**“IT ALWAYS
SEEMS
IMPOSSIBLE
UNTIL IT’S
DONE”**

Nelson Mandela