

InfoMania



June 2012

FROM THE DESK OF THE EDITOR:

Welcome to this somewhat late first issue of Infomania in 2012.

This first issue contains a lot of interesting reading material and figures.

The International Ranking of the University of Pretoria is discussed as well as suggestions how you as researcher can contribute towards a higher ranking.

The most useful bibliographic database for the Veterinary Science discipline is still CAB Abstracts. We are still subscribed to it but decided to move it to another platform. We give a quick overview of the features offered by die Web of Knowledge platform which we think can be very useful.

More and more books and journals are made available in electronic format – even older archival issues of journals. We introduce a new collection of archival journal issues, which we bought with some of this year's allocated book funds, as well as to new electronic book collections.

To round of this issue we display some very interesting UPSpace (University of Pretoria's repository) statistics. Look how well the Veterinary Science items are used.

We really hope that this issue will provide some hot reading on a cold winter day. As always any comments or suggestions is more than welcome.

Tertia Coetsee (Editor)

This newsletter is also available electronically at
<http://www.library.up.ac.za/vet/infomania.htm>

Publishing in accredited BioMed Central open access journals.

Susan Marsh

The University of Pretoria not only wants to increase its research output, but also its research impact and what better way to do so than to publish in accredited open access journals where the visibility and potential for research articles to be cited is noticeably higher .

BioMed Central is a Science, Technology and Medicine publisher of more than 200 open access, peer-reviewed journals. All articles are immediately available upon publication to anyone with an internet connection. To cover the cost of the publication process, an article processing fee is charged.

The Department of Library Services has decided to become a member of BioMed Central for 2012, thereby covering the author processing fees on behalf of UP researchers. Prepay membership enables staff and students of the University of Pretoria to publish in BioMed Central's Open Access journals. No additional fees have to be paid by individual researchers.

Through the advance payment system the library pays up-front for accepted articles authored by UP researchers to be processed and published.

BioMed Central journals which are included in the ISI Web of Science, are accredited and qualify for subsidy from the Department of Higher Education and Training.

When visiting the open access publisher [BioMed Central's website](#) , the University of Pretoria is welcomed as follows:

Welcome University of Pretoria

BioMed Central publishes 232 peer-reviewed open access journals.

Research staff and students at the University of Pretoria:

Do you realize your organization has set up a Prepay Membership with BioMed Central, which allows you to publish in BioMed Central, Chemistry Central and SpringerOpen journals published on the ISI Web of Science (Science Citation Index Expanded, Social Sciences Citation Index, Arts & Humanities Citation Index) or the IBSS (International bibliography of the Social Sciences) list without any charge. Payment of your article-processing charges is

covered by the University of Pretoria's Prepay Membership. Read [more information](#) about publishing your articles with us.

A complete list of the available open access journals arranged alphabetically and according to subject area is available on the BioMed Central website as is a link to all articles in BioMed Central journals, published by University of Pretoria authors. These are arranged by the latest articles published, as well as the ones most viewed.

According to the BioMed Central website, all articles published in BioMed Central journals are immediately included in **PubMed**. An increasing number of journals published by BioMed Central are also indexed by Thomson Reuters (ISI) and hence searchable through **Web of Science**.

Note that because all the full text research articles of BioMed Central is available without registration or subscription, search engines such as **Google** also index them, greatly increasing their visibility.

For questions about the BMC membership and publishing in these journals, please contact any of the librarians at the Jotello F Soga library or Elsabé Olivier, manager of the library's Open Scholarship office on the Hatfield campus, at elsabe.olivier@up.ac.za or telephone 012 420 3719.

[CAB on the ISI platform](#)

Susan Marsh

Since the beginning of 2012 the library has switched over to using CAB Abstracts (1910 – present) & Global Health (1963-present) on Thomson Reuters' Web of Knowledge platform. We realised that this could cause some discomfort to our clients as change is often not a positive experience, but believed that the new

Current Limits: (To save these permanently, sign in or register.)

- Timespan
 - Latest 5 years (updated 2012-03-23)
 - From 1910 to 2012 (default is all years)
- Databases : CAB Abstracts; Global Health
- Adjust your search settings
 - Note: Spelling variations (such as US and UK spelling differences) in topic and title search terms are found automatically (for example, behavior and behaviour). To disable this feature, enter quotation marks around terms (for example, "colour").
 - Lemmatization On (finds alternative forms of the search term, for example, tooth and teeth)
- Adjust your results settings
 - Records per page 50
 - Sort by Publication Date -- newest to oldest
 - Refine panel Show

platform with its improved search techniques and functionalities would soon convince our users of its value. Significant improvements in terms of the analysis and management of results are available on the new platform.

Searches can be done in different search fields e.g. topic, title, descriptor, author or publication name and search settings and results settings can be set up to suit ones needs. Authors' addresses, abstracts, author keywords and funding information are amongst the fields that are searchable. Additional search lines can be created on the search page by simply clicking on "Add another field"

Refine Results

Search within results for

▼ **CABICODES**

- PETS AND COMPANION ANIMALS (3)
- PROTOZOAN HELMINTH MOLLUSC AND ARTHROPOD PARASITES OF ANIMALS NEW MARCH 2000 (3)
- ANIMAL GENETICS AND BREEDING NEW MARCH 2000 (1)
- ANIMAL HEALTH AND HYGIENE GENERAL (1)
- ANIMAL PHYSIOLOGY AND BIOCHEMISTRY EXCLUDING NUTRITION (1)

[more options / values...](#)

▼ **Document Types**

- JOURNAL ARTICLE (2)
- CONFERENCE PAPER (1)

[more options / values...](#)

▶ **Subject Areas**

▶ **Authors**

▶ **Group Authors**

▶ **Editors**

▶ **Source Titles**

▶ **Publication Years**

The auto search functionality "lemmatization" can be switched on to cover plurals and British/US spelling variations and a search can be limited to a specific time period. Results settings can be adjusted by specifying the number of records to be displayed per page, the way results are to be sorted, e.g. by publication date, newest to oldest and whether refine options are to be displayed on the side of the screen.

Search results can be refined by adding another search term, by limiting the results to documents with a specific CABICODE, a document type, a specific publication year, language, a specific author etc.

Search results can be sorted by publication date, relevance, first author, source title etc.

Results can be printed, e-mailed, saved or exported to Refworks, Endnote or other bibliographic management tools.



Times Cited: 1
This article has been cited 1 times in Web of Knowledge.
[[view all 1 citing articles](#)]

[Create Citation Alert](#)

Related Records:
Find similar Web of Knowledge records based on shared references.
[[view related records](#)]

Cited References: 25
View the bibliography of this record (from Web of ScienceSM).

Clicking on a record's "Cited references" will show a list of references cited by the record displayed. Clicking on the number next to "Times cited" will show a list of references in which the displayed record was cited. Clicking on "view related records" will take you to similar records, based on shared references.

Citation mapping can be done for a specific reference and creates a visual representation of citation relationships. A citation map will display an image of up to two generations of forward or backward citations for a specific reference. Backward citations can be explained as follows: Article "X" cited A-Z references (first generation) and articles A-Z cited references AA-ZZ (second generation). Forward citations can be explained as follows: Article "X" was cited by references A-Z (first generation) and references A-Z were cited by references AA-ZZ (second generation).

In the Web of Science database, a citation report can be created for a certain set of search results. Citation Reports can provide useful productivity and performance metrics for a set of results.

Source Web of Knowledge™, www.thomsonscientific.com

Record details for the nodes are displayed below (double-click a node to show its details). Click a checkbox below to locate that node above.

Primary Author	Journal Name	Article Title
Gale, P.	2010-EPIDEMIOLOGY AND INFECTION	Assessing the impact of climat...
Matsuo, Eiko	2010-FEBS LETTERS	A reverse genetics system of A...
Gale, P.	2010-JOURNAL OF APPLIED MICROBIOLOGY	The feasibility of developing ...
Quan, M.	2010-JOURNAL OF VIROLOGICAL	Development and optimisation o...

Assessing the impact of climate change on vector-borne viruses in the EU through the elicitation of expert opinion

Number / Title: WOS:000273842600008 / Assessing the impact of climate change on vector-borne viruses in the EU through the elicitation of expert opinion

Journal Title: EPIDEMIOLOGY AND INFECTION

Publication Year: 2010

Author: Gale P, Brouwer A, Ramnial V, et al

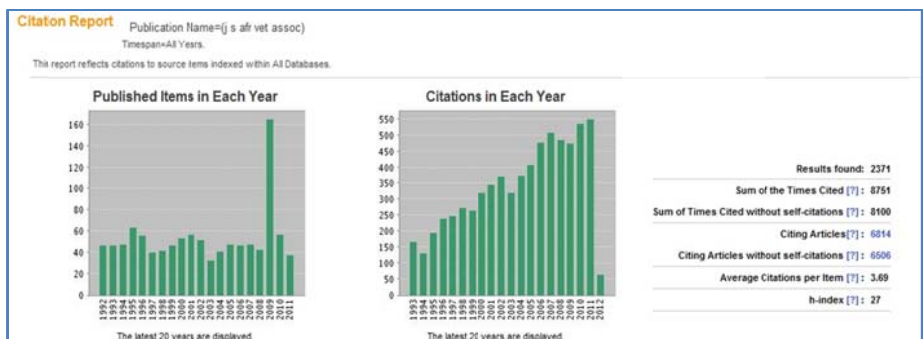
Source Abbreviation: EPIDEMIOL INFECT

Volume: 138

A Citation report shows:

- publications per year
- citations per year
- H-index (N records with at least N citations)
- Total Citations for all documents
- Average cites per item
- Number of unique citing articles

The following is a citation report in the Web of Science for the JSAVA:



Search results can also be analysed by authors, publication years, source titles, descriptors, CABICODES or subject areas for a better overview of the results and a better total research picture. With the analyse tool one can see who the top authors are within a specific area of interest or which journals publish most of this information. The analysed data can be saved to a file.

The following is part of an analysis of articles for the topic “Canine babesiosis” for the period 2008-2012:

Results Analysis
 << Back to previous page

129 records. Topic=(canine babesiosis)
 Analysis Publication Years=(2011 OR 2009 OR 2008 OR 2010 OR 2012)

Rank the records by this field:	Set display options:	Sort by:
Authors CABRCODES Descriptor Document Types	Show the top 100 Results. Minimum record count (threshold): 2	<input checked="" type="radio"/> Record count <input type="radio"/> Selected field

Analyze

By registering a personal account on the platform, searches can be saved and search history alerts, citation alerts or journal table-of-contents alerts can be created.

Use the checkboxes below to view the records. You can choose to view those selected records, or you can exclude them (and view the others).

<input checked="" type="checkbox"/> View Records <input checked="" type="checkbox"/> Exclude Records	Field: Authors	Record Count	% of 129	Bar Chart	<input checked="" type="checkbox"/> Save Analysis Data to File <input checked="" type="checkbox"/> Data rows displayed in table <input type="checkbox"/> All data rows
<input type="checkbox"/>	ZYGMER W	7	5.426 %	■	
<input type="checkbox"/>	BRKLJACIC M	5	4.651 %	■	
<input type="checkbox"/>	KIS I	5	4.651 %	■	
<input type="checkbox"/>	MATIJATKO V	5	4.651 %	■	
<input type="checkbox"/>	ADASZEK	5	3.876 %	■	
<input type="checkbox"/>	GOJSKA-ZYGMER O	5	3.876 %	■	
<input type="checkbox"/>	MRLJAK V	5	3.876 %	■	
<input type="checkbox"/>	RAFAJ R B	5	3.876 %	■	

[ISAVA published online and open-access.](#)

Susan Marsh

It was recently announced on the website of the South African Veterinary Association that the Journal of the SAVA will as of 2012, be published in electronic format only and will be open-access.

The journal will be published through [AOSIS OPEN JOURNALS](#) and the first article of volume 83(1), 2012 is already available. <http://www.jsava.co.za/index.php/jsava>



As was previously announced in our November 2011 newsletter, we are reminding our readers that, with the exception of a few, all the older issues of the Journal of the South African Veterinary Association , from volume 1, issue 1, 1927 up to volume 67, issue 4, 1996 are available in full text on SABINET Gateway's African Journal Archive.

A “direct access to archive” link has been provided in our library catalogue for the Journal of the South African Veterinary Association.

The Leiden Ranking

Susan Marsh

As was communicated recently by the principal, Prof Cheryl de la Rey, one of the strategic goals of the University of Pretoria is to become a leading research-intensive university.

It was decided that the Leiden Ranking would be used as monitor mechanism to indicate the university's progress in this regard and the medium-term target for 2012-2016 was set at increasing the University's international ranking to less than 400.

The Leiden Ranking was developed by the Centre for Science and Technology Studies of Leiden University, The Netherlands and is based on data from the Web of Science database.

The 2011/2012 ranking, which is currently available on the Leiden Ranking website, <http://www.leidenranking.com/> measures the scientific performance of 500 major universities worldwide. According to the website only publications in the sciences and the social sciences are included. Publications in the arts and humanities are excluded because in these domains the bibliometric indicators of the Leiden Ranking do not have sufficient accuracy. Only publications of the Web of Science document types *article*, *letter*, and *review* are considered in the Leiden Ranking. They use a sophisticated set of bibliometric indicators, and aim to provide highly accurate measurements of the scientific impact of universities and of universities' involvement in scientific collaboration. The ranking is based on over 25 years of bibliometric

experience at the Centre for Science and Technology Studies (CWTS) of Leiden University.

The current ranking for the research impact of universities worldwide, places the University of Pretoria in the 489th position, the University of Cape Town in the 333rd, the University of Stellenbosch in the 432nd and the University of the Witwatersrand in the 445th position.

The ranking for the Africa region, all countries, all universities, currently looks as follows: ¹



Visit their website to learn more about their methodology which includes information on the impact and collaboration indicators used, their counting method and how they deal with non-English language publications. Links to other university rankings such as the Academic Ranking of World Universities, commonly known as the Shanghai Ranking produced by the Shanghai Jiao Tong University, the QS World

University Rankings, the SCImago Institutions Ranking and the Times Higher Education World University Rankings, are also provided on their website.

1. Leiden University, The Netherlands 2012, *Leiden Ranking*, viewed 26 March 2012, from <http://www.leidenranking.com/default.aspx>

Information resources: 2012 looks promising

Marguerite Nel

Shelby Foote once remarked that “a university is just a group of buildings gathered around a library.” Although most library users nowadays use the library without accessing the physical library building at all, the library still plays an essential part in supporting the university’s learning, teaching and research goals – in fact, now even more than ever before!

The heart of a library is its collections and libraries base much of their identity on these collections. Most library resources go into purchasing, organising, and managing the different collections. Because the main purpose of the library is to add value to the teaching, learning and knowledge dissemination and - production activities of their users, collection development decisions need to be shaped around the information needs of users.

It is therefore a delight to announce that the Jotello F Soga Library received R420 000 for the acquisition of information resources in 2012. Table 1 gives an illustration of how this years’ budget compares with the previous 6 years.

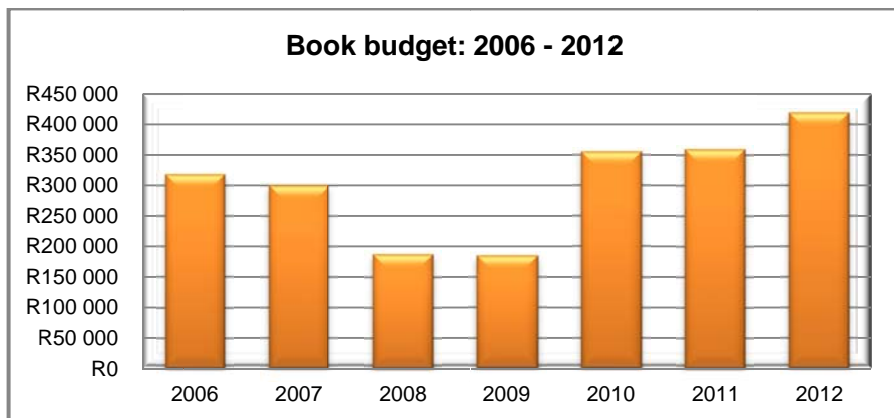


Table 1: Book budget for the years 2006 to 2012

This budget includes the acquisition of information resources, such as books and audiovisual material (DVDs, CD ROMS, etc.). Journal subscriptions, series, databases and e-book packages are excluded. We therefore want to encourage you to inform us on your specific information needs. Please send us all your recommendations for titles to be added in the collection.

We also consider buying back copies (archives) of journals. You are also welcome to inform us on your specific needs in this regard.

Your information specialist is looking forward to hear from you soon.

“Books, like friends, should be few and well-chosen.

Like friends, too, we should return to them again and again – for like true friends, they will never fail us -- never cease to instruct -- never cloy.” – Joineriana

[Core Veterinary Journals Now Full Text available](#)

Antoinette Lourens

As you have read in the previous article on the library’s budget we decided to look at possible archival journal material to be added to our collection. Wiley’s Online platform offered us a deal which included online access to all the veterinary journals on their platform.



The following veterinary journals are now all full text available from Volume 1 onwards.

- Anatomia, Histologia, Embryologia
- Australian Veterinary Journal
- Equine Veterinary Education
- Equine Veterinary Journal
- Journal of Animal Breeding and Genetics
- Journal of Animal Physiology and Nutrition
- Journal of Small Animal Practice
- Journal of Veterinary Emergency and Critical Care
- Journal of Veterinary Internal Medicine
- Journal of Veterinary Medicine Series A (now known as Transboundary and Emerging Diseases)
- Journal of Veterinary Medicine Series B (now known as Zoonoses and Public Health)

- Journal of Veterinary Pharmacology and Therapeutics
- Reproduction in Domestic Animals
- Veterinary Anaesthesia and Analgesia
- Veterinary Clinical Pathology
- Veterinary Dermatology
- Veterinary Radiology & Ultrasound
- Veterinary Surgery

E-Books from Manson Publishers & Science Direct

Antoinette Lourens

The University of Pretoria's Library Services are expanding the electronic access to as much of the library collections as possible. By doing so more users can have access to the material and it also offers easy off-campus use. Electronic journals have been with us for quite a while now, but there is still a big need for more books in online format.



Manson Publishers recently offered us a deal to help fill this need.

They made quite a few of their veterinary publications available online. The offer includes 49 veterinary book titles. Some are

very recent but a few are a bit older e.g.

- Equine Orthopaedics & Rheumatology **May, Stephen A.; McIlwraith, C. Wayne** 1 Apr 1998
- Small Animal Orthopaedics **Lewis, Daniel D.; Parker, Robert B.; Bloomberg, Mark S.** 1 Jan 1998

The 49 titles available at: <http://0-up.mansonpublishing.patron.eb20.com.innopac.up.ac.za/Collections/Books/veterinary+2011>

The screenshot shows the ScienceDirect website interface. At the top, there are logos for SciVerse and ScienceDirect, along with navigation links for Home, Browse, Search, and My settings. The 'Browse' link is circled in red. Below the navigation bar, there are search fields for 'Articles' and 'Images', with a 'Browse' button and a search box. A green banner indicates '10755 titles found'. On the left side, there is a 'Browse' section with several options: 'Journals/Books Alphabetically', 'Journals/Books by Subject' (circled in red), and 'Favorite Journals/Books'. Below these are filter options under 'Include', such as 'Full-text available' and 'Abstract only'. Further down, there are more filter options, including 'Journals and Book Series' (checkbox circled in red), 'All Books', 'Reference Works only', and 'Display Series Volume Titles'. At the bottom of the filter section, there is an 'Apply' button (circled in red). On the right side, there is a list of search results, including 'Journal', 'ABC Pro', 'Abernath', 'Ableton', 'L'abord', 'Academ', 'Academ', 'ACC Cu', and 'Accelera'.

The **Science Direct** platform is well known amongst the online journal users, but what most of them do not know is that Science Direct also offers a huge selection of Books and Series in electronic format.

We are already subscribed to a substantial number of these books but there are many more available. To have a look at what we are subscribed to and even better to the huge number that we are not yet subscribed to, go to Science Direct and click on Browse.

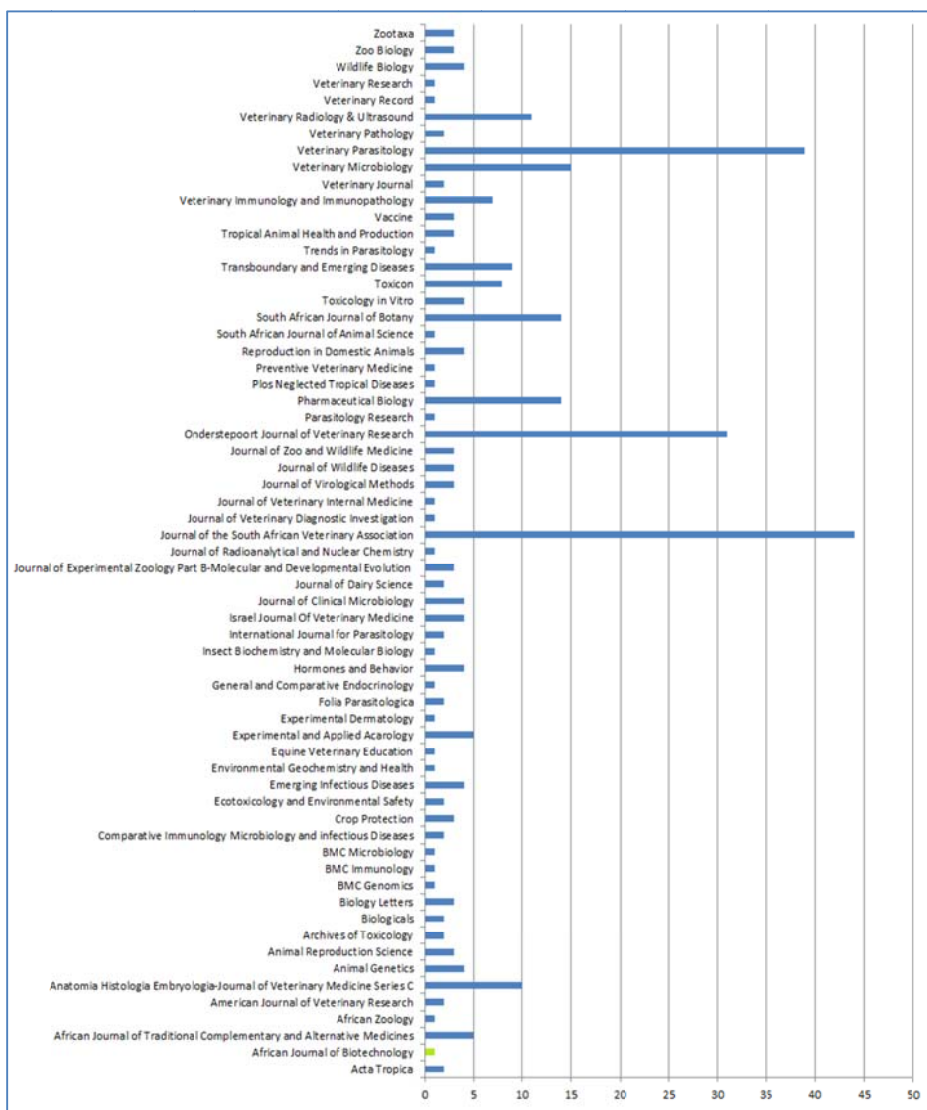
To speed up the browsing process, browse the books by Subject. To make sure that only books are browsed **deselect** the “Journals and Book Series” check box and click on “Apply” and the list will appear on the right.

You are welcome to let us know if there are any books that you are interested in and would like us to order. We will however not consider buying the older books which we already have in paper format in our collection.

Publishing in ISI accredited journals

Antoinette Lourens

■ ISI Accredited
 ■ DHET Accredited
 ■ No accreditation



List of journals used in 2011 within the Faculty of Veterinary Science & the number of articles/journal.

Accredited journals are recognised research output which meet specified criteria and therefore qualify for subsidisation by the Department of Higher Education and Training (**DHET**).

To receive subsidy or recognition for an article, an accredited journal should be chosen. In the Veterinary field there are 3 lists to consult:

- Science Citation Index Expanded™ (Web of Science)
 - (<http://0-ip-science.thomsonreuters.com.innopac.up.ac.za/cgi-bin/jrnlst/jloptions.cgi?PC=D>)
- Approved(accredited) South African Journals
 - (by Department of Higher Education and Training) January 2012
 - (http://www.library.up.ac.za/journals/accredited_journals.pdf)
- Accredited **Open Access** Journals - South Africa
 - (<http://www.library.up.ac.za/aoajsa.htm>)

The Department of Higher Education and Training's List of Accredited Journals is compiled from journals included in ISI, as well as South African journals selected by the Department of Higher Education and Training for this purpose and listed under List of Approved South African Journals (**DHET**).

As all of you are aware by now is that the University of Pretoria wants a higher international ranking and one way in which every researcher can help to achieve this is to make sure that you publish in an ISI accredited journal because that carries a higher weight than a DHET accreditation only.

If the journal you want to use is not ISI accredited please contact the editor of the journal and ask them to apply for accreditation. The information needed to apply for ISI accreditation is available at

<http://ip-science.thomsonreuters.com/info/journalsubmission/>

Interesting UPSpace statistics

Antoinette Lourens

UPSpace Statistics: May 2011-2012

Items archived	1, 844
Item views	1, 429,997
Collection views	123,671
Searches performed	204,477

Top 5 items viewed more than 350 times for period May 21 , 2011 – May 31, 2012

Author	Title	Uri	Collection	Times viewed
Seegers, Christine D.	Elephant sacrum, caudal view (2007)	http://hdl.handle.net/2263/2263	Veterinary Science, Christine Seegers Biomedical Illustrations	768
University of Pretoria	Kampusgeboue-gids (2008)	http://hdl.handle.net/2263/9118	UPePress	762
Wagner, AM & Cloete, TE	16S rRNA sequence analysis of bacteria present in foaming activated sludge (2002)	http://hdl.handle.net/2263/3621	Research Articles (Microbiology and Plant Pathology)	692
Verhoef, E.	1 Thessalonians 4:1-8 : the Thessalonians should live a holy life (2007)	http://hdl.handle.net/2263/2986	Research Articles (New Testament Studies)	625
Eyal, AS , Kemp, M & Luvhengo, T.	A 10-year audit of burns at Kalafong Hospital (2007)	http://hdl.handle.net/2263/3002	Research Articles (Surgery)	622

Top 5 Items viewed May 2012

Author	Title of item	Uri	Collection	Times viewed
University of Pretoria	Kampusgebouegids (2008)	http://hdl.handle.net/2263/9118	UPePress	31
Brendenkamp, D & Milne, S.	1 Korintiërs 9:24-27 - Kerklike leierskap vra 'n besondere vorm van selfbeheersing (2007)	http://hdl.handle.net/2263/4058	Research Articles (New Testament Studies)	27
Mojalefa MJ	Ngwaga wa Mopedi : seka sa ngwaga wa merafe ye mengwe ya Bibeale (2011)	http://hdl.handle.net/2263/18713	Research Articles (African Languages)	26
Theiler, A	Postcard sent to Margaret Theiler from her father Arnold Theiler	http://hdl.handle.net/2263/837	Arnold Theiler Collection (Veterinary Science)	26
Aye, SA & Heyns, PS	Evaluation of whole-body vibration in a South African	http://hdl.handle.net/2263/18670	Research Articles (Mech. & Aero Eng)	24