Improving the visibility of Research

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Why?

- Contribution to the knowledge economy
- Attract students
- Compete for research funding
- Used by ranking organisations
- Work with industry and other partners
What?

• Use a unique name
• Use a standardized institutional affiliation and address, no abbreviations
• Publish in high impact journals
• Share detailed research data in articles
• Publish across disciplines
• Collaborate and publish with international authors
• Open access
Contents

• High impact journals
• Researcher ID’s
• Internationalisation
• Social media
Currently there are 2 databases with journal evaluation tools:

Journal Citation Reports
Scopus
Search Databases

Department of Library Services

Catalogue
WorldCat Discovery
EBSCO Discovery
Accredited Journals
Databases
e-Books
e-Journals
e-Reference
e-Reserves
Google Scholar
Past exam papers
Subject guides
UPSpace (Institutional Repository)
Journal citation reports
<table>
<thead>
<tr>
<th>Rank</th>
<th>Full Journal Title</th>
<th>Total Cites</th>
<th>Journal Impact Factor</th>
<th>Eigenfactor Score</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>CA-A CANCER JOURNAL FOR CLINICIANS</td>
<td>18,594</td>
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<td>0.39596</td>
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<td>5</td>
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<td>23,811</td>
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<td>41.456</td>
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Journal Impact Factor

Citations (2015)

Articles over two years (2014-2015)
<table>
<thead>
<tr>
<th>Select</th>
<th>Full Journal Title</th>
<th>Total Cites</th>
<th>Journal Impact Factor</th>
<th>Eigenfactor Score</th>
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<tbody>
<tr>
<td>1</td>
<td>NEW ENGLAND JOURNAL OF MEDICINE</td>
<td>283,525</td>
<td>59.558</td>
<td>0.68563</td>
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<tr>
<td>2</td>
<td>LANCET</td>
<td>195,553</td>
<td>44.002</td>
<td>0.40817</td>
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<td>3</td>
<td>JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION</td>
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<td>0.27518</td>
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<td>BMJ-British Medical Journal</td>
<td>93,118</td>
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<td>JAMA Internal Medicine</td>
<td>5,590</td>
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### JCR Impact Factor

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<th>JIF Percentile</th>
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<td>Q2</td>
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<tr>
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<td>Q2</td>
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<td>Q2</td>
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<td>55/155</td>
<td>Q2</td>
<td>64.839</td>
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<td>Q2</td>
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<td>Q2</td>
<td>51.504</td>
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<td>2008</td>
<td>71/107</td>
<td>Q3</td>
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<td>Q3</td>
<td>45.500</td>
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<td>Q2</td>
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<tr>
<td>2005</td>
<td>50/105</td>
<td>Q2</td>
<td>52.857</td>
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<td>Q2</td>
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<td>Q2</td>
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<td>109/112</td>
<td>Q4</td>
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Quartiles

Quartile 1

Quartile 2

Quartile 3

Quartile 4
Access a list of journals by category

<table>
<thead>
<tr>
<th>Select</th>
<th>Full Journal Title</th>
<th>Total Cites</th>
<th>Journal Impact Factor</th>
<th>Eigenfactor Score</th>
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<td>129,909</td>
<td>37.684</td>
<td>0.27518</td>
</tr>
</tbody>
</table>

Select Category

- GEOLOGY
- GEOSCIENCES, MULTIDISCIPLINARY
- GERIATRICS & GERONTOLOGY
- GERONTOLOGY
- GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY
- HEALTH CARE SCIENCES & SERVICES
- HEALTH POLICY & SERVICES
- HEMATOLOGY
- HISTORY
87 Health care sciences and services journals organised by Journal Impact Factor

<table>
<thead>
<tr>
<th>Select</th>
<th>Full Journal Title</th>
<th>Total Cites</th>
<th>Journal Impact Factor</th>
<th>Eigenfactor Score</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>HEALTH AFFAIRS</td>
<td>12,859</td>
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<tr>
<td>1</td>
<td>BMJ Quality &amp; Safety</td>
<td>2,572</td>
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<td>0.01404</td>
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<td>JOURNAL OF CLINICAL EPIDEMIOLOGY</td>
<td>20,734</td>
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<td>VALUE IN HEALTH</td>
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</table>
Only Journals indexed in the Web of Science Core collection have impact factors. Scopus make use of other metrics.
Compare journals in Scopus

<table>
<thead>
<tr>
<th>Document search</th>
<th>Author search</th>
<th>Affiliation search</th>
<th>Advanced search</th>
<th>Browse Sources</th>
<th>Compare journals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search for...</td>
<td>E.g., &quot;heart attack&quot; AND stress</td>
<td>Article Title, Abstract, Keywords</td>
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<tr>
<td>Limit to:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date Range (inclusive)</td>
<td>Published</td>
<td>All years</td>
<td>Present</td>
<td>Document Type</td>
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<tr>
<td>Added to Scopus in the last</td>
<td>7 days</td>
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<td>Subject Areas</td>
<td>Life Sciences (&gt; 4,300 titles)</td>
<td>Physical Sciences (&gt; 7,200 titles)</td>
<td>Social Sciences &amp; Humanities (&gt; 5,300 titles)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Search up to 10 journals to analyse and compare

**Search** [lancet]  
[Search]  

**Choose** [The Lancet]  
14.638  

SCImago journal rank by year

![Graph showing journal rank by year](image-url)
SJR is weighted by the prestige of a journal.

<table>
<thead>
<tr>
<th>SJR</th>
<th>IPP</th>
<th>SNIP</th>
<th>Citations</th>
<th>Documents</th>
<th>% Not cited</th>
<th>% Reviews</th>
</tr>
</thead>
</table>

SCImago journal rank by year

- **The Lancet**
- **South African Medical Journal**
- **New England Journal of Medicine**
- **Nature**
- **PLoS One**
Download a subject list of journals at ‘Browse Sources’
Select a subject from the subject areas
Research can only be compared within the same research field, unless the data is normalised for research field and year of publication.
The graph in the next slide shows citation behaviour of the different research fields.
InCites: Citation impact per Research Area, 1980-2016 (data accessed on 7 Sept. 2016)
Contents

• High impact journals
• Researcher ID’s
• Internationalisation
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Researcher ID’s

- Publish consequently under the same name
- Scopus has an Author ID.
- Web of science has a Researcher ID.
- Google Scholar citations
- ORCID
Request author detail corrections
http://www.researcherid.com

RESEARCHERID

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Login

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What is ResearcherID?
ResearcherID provides a solution to the author ambiguity problem within the scholarly research community. Each member is assigned a unique identifier to enable researchers to manage their publication lists, track their times cited counts and h-index, identify potential collaborators and avoid author misidentification. In addition, your ResearcherID information integrates with the Web of Science and is ORCID allowing you to claim and showcase your publications from a single one account. Search the registry to find collaborators, review publication lists and explore how research is used around the world!

Top Keywords
Find researchers based on your area of interest.

adsorption aging alzheimer's disease analytical chemistry artificial intelligence biodiversity biogeochemistry biogeography bioinformatics biomaterials biomechanics biophysics biosensors biotechnology breast cancer cancer cancer biology carbon nanotubes
http://orcid.org

- ORCID is the connection between all the different ID’s
- Populate only ORCID and the rest can be updated from there.
Workflow

Scopus / Google Scholar

iD ORCID

RESEARCHERID
Contents

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UP collaboration 2006-2016

University of Pretoria

SOUTH AFRICA: 7,621
SPAIN: 266
USA: 1,763
CANADA: 357
UNITED KINGDOM: 1,057
BELGIUM: 365
AUSTRALIA: 642
FRANCE: 412
NETHERLANDS: 540
GERMANY (FED REP GER): 549

WOS documents
Contents

• High impact journals
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Social media

- Johann van Wyk
  [http://repository.up.ac.za/handle/2263/49260](http://repository.up.ac.za/handle/2263/49260)
- ResearchGate
- Academia.edu
  [http://www.academia.edu](http://www.academia.edu)
- LinkedIn
  [https://www.linkedin.com](https://www.linkedin.com)
- Wikipedia?
How to increase your visibility

• Create a unique author ID
• Choose high impact journals to publish in
• Publish in international journals
• Co-author with high impact researchers from international institutions
• Co-author with researchers from other disciplines
• Do not put all your eggs in one basket – publish in a variety of journals for a larger readership
How to increase your visibility, cont.

- Create a researcher profile in academic social networks
- Share published works in OA repositories and on academic social networks
- Create your own researcher profile with up-to-date info on your scholarly research works
- Participate in online discussion forums