From Scopus to Bibliometrics

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Scientific output versus FWCI for the Baltic States

[Interactive chart showing scientific output versus FWCI for Estonia (2012), Latvia (2012), Lithuania (2012), and Lithuania, 1996.]

Link to interactive chart
What content does Scopus include?

56.4M records from 22,025 serial titles and 75,539 books
21.3M pre 1996 records | 35.1M post 1995 records

- Content from > 5,000 publishers
- “Articles in Press” from > 3,750 titles
- Titles from 105 different countries in all geographical regions
- 40 “local” languages covered
- More than 2,800 Gold Open Access journals indexed

Scopus is ideal compared to other products because it has the broadest coverage of global, curated, relevant research, with smart, simple tools to help track, analyze and visualize research.
Scopus® 2015 and AD 2016

Citation data
References back to 1996
Back to 1970

Conference Proceedings
5.5 mln records
7 mln records

eBooks
75,000 titles
120,000 titles

Patents
24.4 mln
50 mln patents

Scopus will continue to grow as the biggest citation database in the world. This means: not only growing in numbers but maintaining top quality assessment to newly added content without a need to create sub-set databases.

YOU SAVE LOTS OF MONEY – ALL THE ABOVE IS IN ONE SINGLE SUBSCRIPTION!
Scopus covers different source types for a reason

<table>
<thead>
<tr>
<th>JOURNALS</th>
<th>CONFERENCES</th>
<th>BOOKS</th>
</tr>
</thead>
</table>
| • Timely  
  • Peer-reviewed (formal research) | • Preliminary research (can be a bit less formal)  
  • Newer ideas | • Thorough analysis of a specific topic |
| All subject fields, but typical fields with high ratio of journal publication: chemical, biological, health sciences etc. | Mainly of importance in Computer Science and Engineering-related subject fields | Mainly of importance in Social Sciences and the Arts & Humanities |

Different source types are added to ensure that coverage, discoverability, profiles and impact measurement for research in all subject fields is accounted for in Scopus.
## What content does Scopus include?

<table>
<thead>
<tr>
<th>Physical Sciences</th>
<th>JOURNALS</th>
<th>CONFERENCES</th>
<th>BOOKS</th>
<th>PATENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7,456</td>
<td>21,150 peer-reviewed journals</td>
<td>82K events</td>
<td>512 book series</td>
<td></td>
</tr>
<tr>
<td></td>
<td>359 trade journals</td>
<td>6.8M records (12%)</td>
<td>- 28K Volumes</td>
<td></td>
</tr>
<tr>
<td>Health Sciences</td>
<td></td>
<td>Conf. expansion (2005 – 2013): 1,017 conferences</td>
<td>- 1.0M items</td>
<td></td>
</tr>
<tr>
<td>6,834</td>
<td></td>
<td>6,022 conf. events</td>
<td>75,539 books</td>
<td></td>
</tr>
<tr>
<td>Social Sciences</td>
<td></td>
<td>410K conf. papers</td>
<td>- 621K items</td>
<td></td>
</tr>
<tr>
<td>8,042</td>
<td></td>
<td>5M citations</td>
<td>Books expansion: 120K books by 2015</td>
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</tr>
<tr>
<td>Life Sciences</td>
<td></td>
<td>Mainly Engineering and Physical Sciences</td>
<td>- Focus on Social Sciences and A&amp;H</td>
<td></td>
</tr>
<tr>
<td>4,509</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Physical Sciences**: 7,456 journals
- **Health Sciences**: 6,834 journals
- **Social Sciences**: 8,042 journals
- **Life Sciences**: 4,509 journals

**What content does Scopus include?**

- **JOURNALS**: 21,150 peer-reviewed journals, 359 trade journals
  - Full metadata, abstracts and cited references (references for post-1995 only)
  - >2,800 fully Open Access titles
  - Going back to 1823
  - Funding data from acknowledgements

- **CONFERENCES**: 82K events, 6.8M records (12%)
  - Conf. expansion (2005 – 2013): 1,017 conferences, 6,022 conf. events, 410K conf. papers, 5M citations
  - Mainly Engineering and Physical Sciences

- **BOOKS**: 512 book series
  - 28K Volumes
  - 1.0M items
  - 75,539 books
  - 621K items

- **PATENTS**: 24M patents from 5 major patent offices:
  - UK
  - US
  - Japan
  - Europe
  - World

Source: Scopus title list (February 2015)
Scopus article growth over years

Source: Scopus data 13 May 2014
Ratio of journals per Publisher in Scopus

Source: Scopus title list (May 2014)
Comparison with nearest peer

### Scopus
- ~22K titles
- >5,000 publishers
- Updated daily

### Web of Science
- ~12K titles
- 3,300 publishers
- Updated weekly

- **Physical Sciences**
  - Scopus: 7,410 (+78%)
  - WoS: 4,188

- **Health Sciences**
  - Scopus: 6,740 (+97%)
  - WoS: 3,415

- **Life Sciences**
  - Scopus: 4,436 (+50%)
  - WoS: 2,954

- **Social Sciences**
  - Scopus: 7,684 (+90%)
  - WoS: 4,016

Source: Web of Science Real Facts, Web of Science title list and Scopus’ own data (April 2014)
Breadth of coverage in the Baltic States (documents)

Documents with Estonia, Lithuania or Latvia country affiliation 2010–2014:

Source: Scopus and WoS data February 2015
Breadth of coverage in the Baltic States (documents)

Documents with Estonia, Lithuania or Latvia country affiliation 2010–2014:

Source: Scopus and WoS data February 2015
Breadth of coverage in Baltic States (journals)

**Journals** from Estonia, Lithuania or Latvia:

- 67 active journals from Baltic States in Scopus
- Of which 30 Scopus-unique


- Lithuanian journals 21%
- International journals 79%

And in what language:

- Lithuanian (14%)
- Other (1.5%)
- English 92%

Source: Scopus and WoS title list February 2015
Scopus is used for searching relevant literature

Search

<table>
<thead>
<tr>
<th>Alerts</th>
<th>My list</th>
</tr>
</thead>
</table>

**Document search**

- **Search term:** artificial intelligence
- **Limit to:**
  - Date Range (inclusive):
    - Published 2000 to Present
    - Added to Scopus in the last 7 days
  - Document Type: ALL
- **Subject Areas**
  - Life Sciences (> 4,300 titles.)
  - Health Sciences (> 6,800 titles. 100% Medline coverage)
  - Physical Sciences (> 7,200 titles.)
  - Social Sciences & Humanities (> 5,300 titles.)

**Search history**

<table>
<thead>
<tr>
<th>Query</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>TITLE-ABS-KEY (artificial intelligence) AND PUBYEAR &gt; 1999</code></td>
<td>146,355 document results</td>
</tr>
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<td>146,355 document results</td>
</tr>
</tbody>
</table>
Scopus Author Profile

Zavadaskas, Edmundas Kazimieras
Vilnius Gediminas Technical University, Department of Construction Technology and Management, Vilnius, Lithuania
Author ID: 0002254561

Documents: 249
Citations: 4724 total citations by 1457 documents
H-index: 40
Co-authors: 156 (maximum 100 co-authors can be displayed)
Subject area: Engineering, Computer Science

249 Documents
View all in search results format

Fuzzy multiple criteria decision-making techniques and applications - Two decades review from 1994 to 2014
Mardani, A., Jusoh, A., Zavadaskas, E.K.
2015 Expert Systems with Applications

New hybrid COPRAS-G WADM Model for improving and selecting suppliers in green supply chain management
Liu, J.J.H., Tamroškienė, J., Zavadaskas, E.K., Tzeng, Q.-H.
2015 International Journal of Production Research

Multi-criteria decision-making system for sustainable building assessment/certification
Modineckiene, M., Zavadaskas, E.K., Björk, F., Turkel, Z.
2015 Archives of Civil and Mechanical Engineering

About Scopus Author Identifier
View potential author matches
Other name formats: Zavadaskas, Edmundas
Zavadaskas, Edmundas Kazimieras
View More

Follow this Author
Receive alerts when this author publishes new articles

Request author detail connections

Author History
Publication range: 2001 - Present
References: 2017

Source history:
Automation in Construction
Building and Environment
International Journal of Environment and Sustainable Development

Add to ORCID

Show Related Affiliations
Scopus affiliation profile

Kaunas University of Technology
K Donelaieto g 73, Kaunas
Kaunas, Lithuania
Affiliation ID: 00042282

Documents: 5,684
Authors: 2,343
Patent results: 2

Collaborating affiliations

Vilnius University
Vilniaus Gedimino technikos universitetas
Vytautas Magnus University
Lithuanian Energy Institute
Hogskolan i Halmstad

Documents by source

Electronika ir Elektrotechnika
Mechanika
Medziagolyra
Journal of Vibroengineering
Engineering Economics

Documents
332
218
140
132
92
397
308
224
200
170

The data displayed above is compiled exclusively from articles published in the Scopus database. To request corrections to any inaccuracies or provide any further feedback, please contact us (registration required). The data displayed above is subject to the privacy conditions contained in the privacy policy.
How much do we publish?

<table>
<thead>
<tr>
<th>Year</th>
<th>Documents</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>132</td>
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<tr>
<td>2014</td>
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<tr>
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<td>2012</td>
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<tr>
<td>2011</td>
<td>519</td>
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<tr>
<td>2010</td>
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<tr>
<td>2009</td>
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<td>2008</td>
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<tr>
<td>2001</td>
<td>66</td>
</tr>
<tr>
<td>2000</td>
<td>48</td>
</tr>
</tbody>
</table>
What are our most prolific authors?
International collaboration

Documents by country/territory

Compare the document counts for up to 15 countries/territories

- Sweden
- Germany
- United States
- France
- Ukraine
- Poland
- United Kingdom
- Latvia
- Italy
- Austria
- Belgium
- Spain
- Netherlands
- Russian Federation
Scopus supports the goals of users at both the institutional and individual level

<table>
<thead>
<tr>
<th>POST-DOC RESEARCHER</th>
<th>SENIOR RESEARCHER</th>
<th>LIBRARIAN</th>
<th>DEAN OF RESEARCH</th>
<th>CORPORATE RESEARCHER / INFORMATION SPECIALIST</th>
</tr>
</thead>
<tbody>
<tr>
<td>• How do I make sure I don’t miss any relevant information?</td>
<td>• How do I compare myself and my research team against peers?</td>
<td>• How can I make best use of our library resources?</td>
<td>• How can I increase and optimize deployment of institutional resources and funding?</td>
<td>• How can I get a quick overview of a new subject area?</td>
</tr>
<tr>
<td>• How can I get a quick overview of a new subject area?</td>
<td>• How many times have I been cited by others?</td>
<td>• Do my patrons have access to the broadest and most recent research literature?</td>
<td>• How can I increase my organization’s prestige and ranking?</td>
<td>• What are my competitors working on?</td>
</tr>
<tr>
<td>• Which journals should I publish in to make myself more visible to the research community?</td>
<td>• Who should I collaborate with to increase my chances of publishing successfully and getting cited?</td>
<td>• How can I increase department/institute productivity systematically?</td>
<td>• How can I increase productivity and decrease cost/time to market?</td>
<td>• Who is the key opinion leader in a specific area?</td>
</tr>
<tr>
<td>• How can I get tenure and advance my career?</td>
<td>• How do I get funding?</td>
<td>• How can I make the most of my company’s resources?</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Scopus is the Gold standard: more than 150 leading research organizations rely on Scopus data.
The new Scopus author profile page has arrived

In conjunction with this year’s Scopus 10 year anniversary, the team embarked on a site improvement program that resulted in the launch of a more streamlined interface in February. With the overall Scopus house looking better it was time to give the Author Profile page a closer look.

Newly revamped, old distractions on the Author Profile page are gone and the best tools remain. For example, if an ORCID ID is associated with a Scopus profile then a link to that ORCID will display on the author detail page. Additionally, a new graph added to the sidebar gives a quick overview of an author’s recent productivity. Best of all, users can sort ‘Document’ and ‘Cited-by’ lists without having to leave the author profile or reload the page.

We’ve learned a lot in 10 years, especially that author’s need fewer obstacles and better tools for boosting the visibility of their work. This is an ideal time to check and update your profile using the Scopus Author Feedback wizard. You can

Release Date: May 31 2014

Ačiū!

Expand your field of vision

The Cited References Expansion program will add cited references for 8 million articles from 1996 back to 1970

http://blog.scopus.com/

http://twitter.com/Scopus