

Research Intelligence

Scopus & the Indexing Selection

Wael Mansour, MBA
Regional Customer Consultant, Research Intelligence
Turkey & Middle East



Content

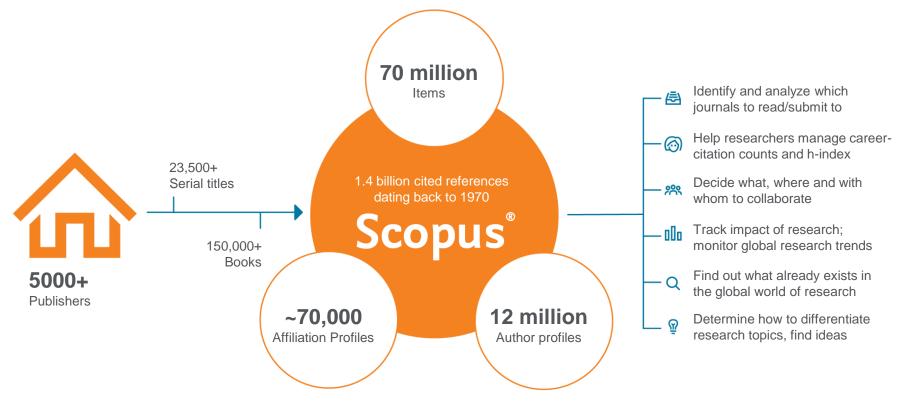
- What is Scopus
- Scopus Data:
- Scopus Content:
- Research Metrics
 - Journal Metrics CiteScore, SNIP, SJR
- Online Session



What is Scopus



Scopus is an abstract and citation database of peer-reviewed literature, and features smart tools that allow you to track, analyze and visualize scholarly research.



Scopus delivers a comprehensive view on the world of research. No packages, no add-ons. One all-inclusive subscription.



Scopus Data



Scopus Data: Leading in Quality and Quantity

A world of Data to Mine

3.7 TB

Data stored in content repository





1.4 billion

Cited references



70,000 institutional profiles



12million author profiles

Scopus delivers all metadata as provided by publishers, including: author(s), affiliation(s), document title, year, electric identification (EID), source title, volume/issue/pages, citation count(s), source, document type and digital object identifier (DOI).

Scopus Data: The Gold Standard

The Gold Standard

Scopus is selected for its excellence by

4,500

Universities

150

Leading research Organizations

Who continue to choose Scopus for research assessment and evaluation purposes over any other competitor



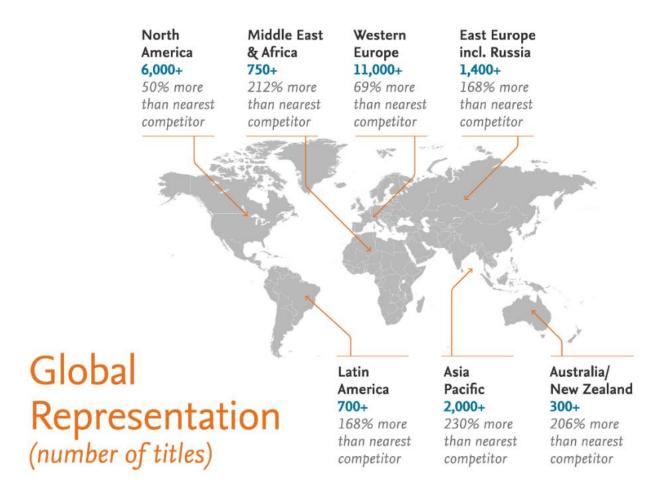


Scopus Content



Global Representation means global discovery

Across all subjects and content types



Scopus Coverage Summary

Global Representation means global discovery

Across all subjects and content types

Scopus includes content from more than 5,000 publishers and 105 countries

- 40 different languages covered
- Updated daily
- Multiple regional content types covered (journals, conferences, books, book series)

Number of					
Journals by subject area*	Journals	Conferences	Books		
Physical Sciences 12,806	23,578 Peer-reviewed journals	106K Conference events	742 Book series		
Health	308 Trade journals	9M Conference papers	38K Volumes		
Sciences 14,264	4,157 Active Gold OA Journals	Mainly Engineering and Computer Sciences	1.62M Book Items		
Social	(Listed DOAJ and/or ROAD)		193,077		
Sciences	229,640 Articles in Press		Stand-alone books		
11,573	Full metadata, abstracts and cited		Focus on Social Sciences and A&H		
Life Sciences 7,128	references		Soldiese and Mail		

Scopus
delivers a
comprehensive
view on the
world of
research

No packages, no add-ons.

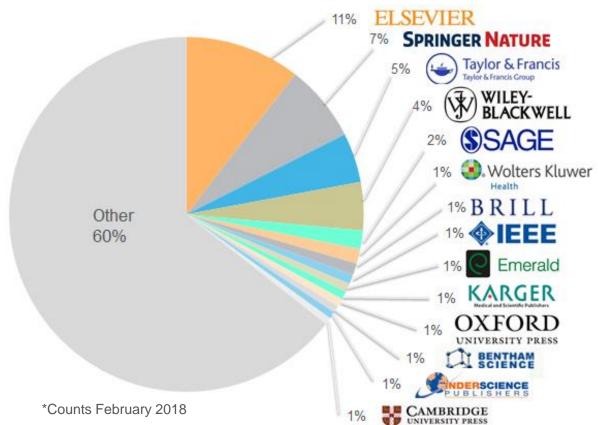
One allinclusive subscription

Scopus

The Bibliographic Index Leader

>70M records and over 23,500 active titles from more than 5K international publishers. More than 3,759 Gold Open Access journals indexed, 165K books and 8,3M conference proceedings*

Unbiased, comprehensive journal coverage with titles from many reputable scholarly publishers:



Expert Curated content selection by the independent Content Selection & Advisory Board (CSAB)

Expert Curation



> Titles on Scopus are rigorously reviewed and selected by an independent board of subject matter experts to include 52% of the world's peer-reviewed scholarly literature.

- The **CSAB** is an independent board of subject experts from all over the world.
- Comprised of 17 Subject Chairs.
- Board members are chosen for their expertise in specific subject areas; many have (journal) Editor experience.



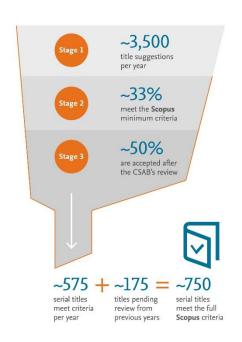
^{*} Source: Ulrich's Web Global Serials Directory, August 1, 2017

Maintaining high-quality: Scopus rigorous re-evaluation process and criteria

- Less than half of the reviewed titles are selected for Scopus coverage
- The Content Selection Advisory Board is selective and strict on quality: in total 5,411 titles were reviewed (2011 –2015) of which 2,587 (48%) accepted for Scopus

Strict Quality & Ethics Selection Criteria*

The **Scopus** title selection criteria – our set of clear and transparent guidelines, in combination with reviews by our independent Content Selection & Advisory Board – ensure the quality of titles indexed meets consistently high standards.

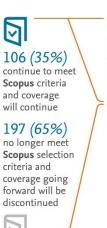


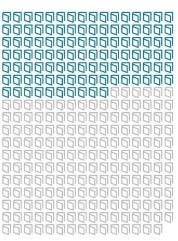
Rigorous Re-evaluation

Process

In the latest reevaluation exercise, 303 under-performing titles were re-evaluated by the Content Selection & Advisory Board







^{* 2016} as sample year

Structural approach: Ongoing content curation to ensure continuous high quality content

Curation of the full journal base is essential and expected by our customers and users.



Direct feedback from users and stakeholders on poor performing journals

Identification of poor performing journals using metrics and benchmarks

"Radar" to predict journals with outlier performance

Review:

Re-evaluation by the Content Selection & Advisory Board (CSAB)

Curate:

Content Curation

Scopus

Transparent Scopus selection criteria for serial content

<u>All</u> titles should meet <u>all</u> minimum criteria in order to be considered for Scopus review:

Peer-review

English abstracts

Regular publication

Roman script references

Pub. ethics statement

Eligible titles are reviewed by the Content Selection & Advisory Board according to a combination of 14 quantitative and qualitative selection criteria:

Journal Policy	Quality of Content	Journal Standing	Regularity	Online Availability
 Convincing editorial concept/policy Type of peer-review Diversity geographic distribution of editors Diversity geographic distribution of authors 	 Academic contribution to the field Clarity of abstracts Quality and conformity with stated aims & scope Readability of articles 	 Citedness of journal articles in Scopus Editor standing 	No delay in publication schedule	 Content available online English-language journal home page Quality of home page



Research Metrics



Elsevier Research Metrics in Scopus

A comprehensive suite of metrics embedded throughout Scopus is designed to provide a better view of users research interests.



Two Golden Rules for using research metrics

When used correctly, research metrics together with qualitative input give a balanced, multi-dimensional view for decision-making

Always use both qualitative and quantitative input into your decisions

Always use more than one research metric as the quantitative input

Journal metrics in Scopus

Powered by Scopus[®]

CiteScore[™] metrics are the new standard that help to measure journal citation impact.

- **Comprehensive, Transparent, Current and free metrics** for helping to analyze where research outputs are published.
- Calculated using data from Scopus, CiteScore metrics help validate citations received by journals and **proceedings**, and empower users with information to make wellinformed decisions regarding where to publish.

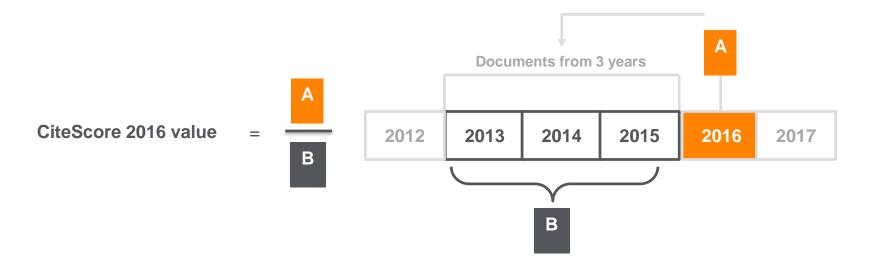
Source-Normalized Impact per Paper (SNIP)

- Developed by CWTS, University of Leiden Netherlands.
- Measures contextual citation impact by weighting citations based on the total number of citations in a subject field.
- The impact of a single citation is given higher value in subject areas where citations are less likely, and vice versa.

SCImago Journal Rank (SJR)

- Developed by SCImago, Spain.
- A prestige metric that can be applied to journals, book series and conference proceedings.
- With SJR, the subject field, quality and reputation of the journal have a direct effect on the value of a citation.

CiteScore is a simple metric for all Scopus journals



CiteScore	Impact Factor
A = citations to 3 years of documents	A = citations to 2 or 5 years of documents
B = all documents indexed in Scopus, same as A	B = only citable items (articles and reviews), different from A

Research Intelligence

Thank you

