

Scopus Custom Data

An eye on global research:

70M items. 22,800 titles. 5,000 publishers.

Scopus, the largest abstract and citation database of peer-reviewed literature, features smart tools to track, analyze and visualize research. Scopus delivers the most comprehensive overview of the world's research output in the fields of science, technology, medicine, social sciences and Arts & Humanities.

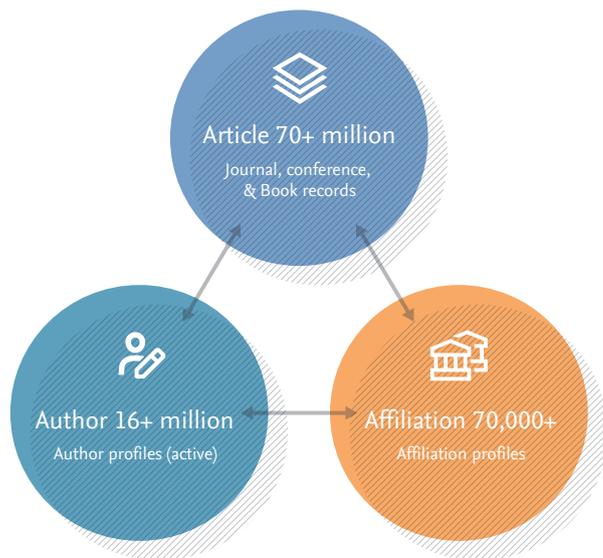
Scopus Custom Data allows you to acquire specified datasets from Scopus in a rich and structured XML format so that you can conduct your own bibliometric analysis, create an in-house database, showcase your publication output and more.

Updated daily, Scopus includes:

- 22,800 titles from more than 5,000 international publishers
- 23,500 peer-reviewed journals (including 2,700 open access journals)
- 301 trade publications
- Over 600 book series
- 8.3 million conference papers
- Over 8,000 'Articles-in-Press' from publishers such as Cambridge University Press, Elsevier, Springer, Wiley-Blackwell, Nature Publishing Group and the Institute of Electrical and Electronics Engineers

The Scopus data model

The Scopus data model is designed around the notion that *articles* are written by *authors* that are *affiliated* with *institutions*. Visually and rather simplistically, this relational model is represented below.



Author Profile Generation

Scopus provides data on more than 16 million author profiles. Scopus is the only database that implements algorithmic & systematic author disambiguation.



The most powerful algorithmic data processing in the industry groups papers to an individual's profile with a high degree of accuracy based on matching of name, email, affiliation, subject area, citations, co-authors, etc.

Did you know?

To date we have curated 1.2 million Author Profiles, with approximately 34,000 Profiles corrected monthly.

The Author Feedback Wizard is available for Author Profile changes to be requested due to the complexities of disambiguation such as common names, name changes, incomplete metadata from publishers, etc. Scopus makes every effort to update and maintain precise and complete profiles.



How can Scopus Custom Data be used?

Scopus Custom Data supports academic and industry research institutions, funding agencies and policymakers with a wide range of quality publication and citation information. As research challenges become more global and complex, data-driven insights into research trends and impact becomes more essential in establishing actionable research strategies. Here are just a few examples of how Scopus Custom Data is being used:

- Conducting bibliometric analysis to measure ROI of funded projects
- Text mining by bibliometric experts to understand research trends
- Creating an in-house database to combine various content sources such as patents, technical documents and publication data
- Showcasing publication output

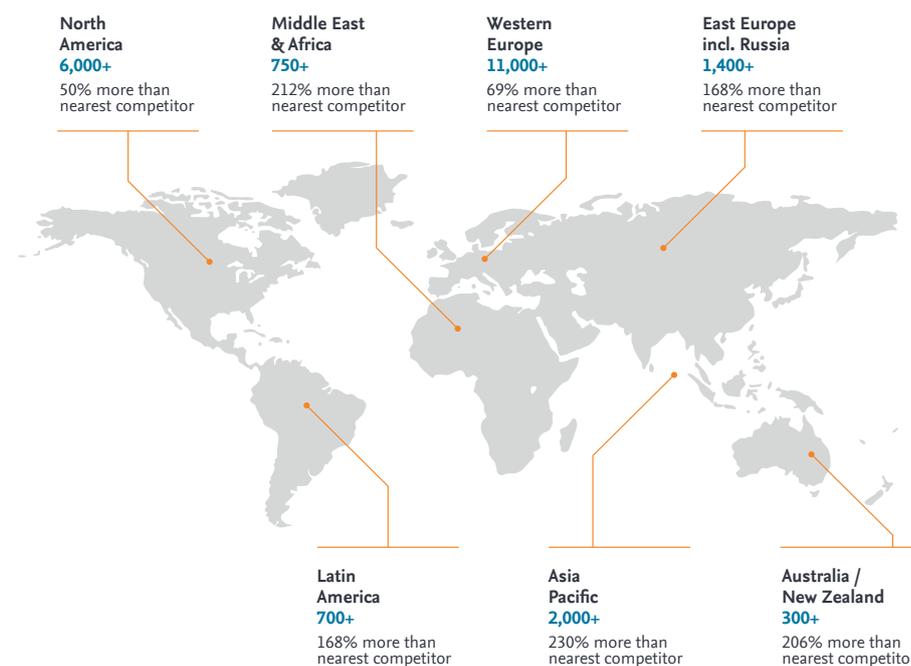
How is the data structured and assessed?

Scopus Custom Data is delivered in XML format to enable large-scale research performance analysis. Authors are uniquely identified and the sets are structured to allow for easy analysis.

Our experts work with you to structure your query, ensuring that the correct data is extracted from the database. We then provide a sample dataset to confirm that the extracted data meets your specifications.

Global Representation means global discovery

Across all subjects and content types



Global representation by number of titles



UNIVERSITY OF GOTHENBURG

“Gothenburg University Library is using Scopus Custom Data to monitor and quantify the publication output of the university by bibliometric methods. The rich Scopus Custom Data gives valuable couplings between authors and organisations and also yields connections to other databases, such as PubMed. It is hence a valuable source. A recent study revealed that Scopus covers about 39% of the total university publication output, which is very similar to Web of Science (39%). Together, the two databases cover 42% of the output.”

Håkan Carlsson, Bibliometrician, University of Gothenburg

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