



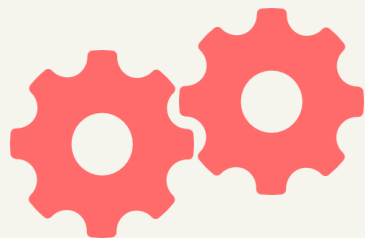
Introduction to Scopus for research

Data | Curated. Connected. Complete

Dr Yootapong Klinthongchai
Customer Success Manager
Elsevier
y.klinthongchai@elsevier.com

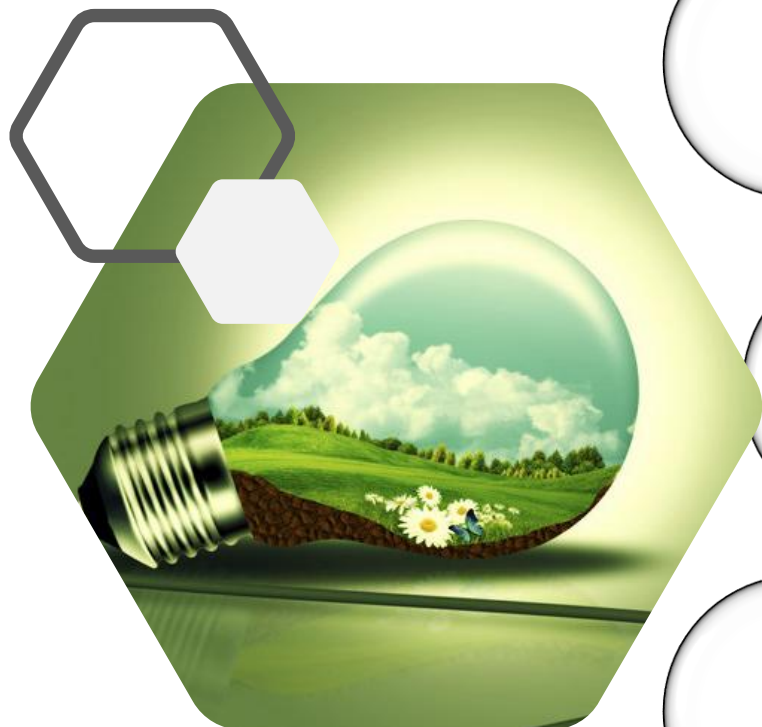


ELSEVIER



Advancing human progress together

Outline



1

Introducing to Scopus

2

Other research tools

3

Q&A

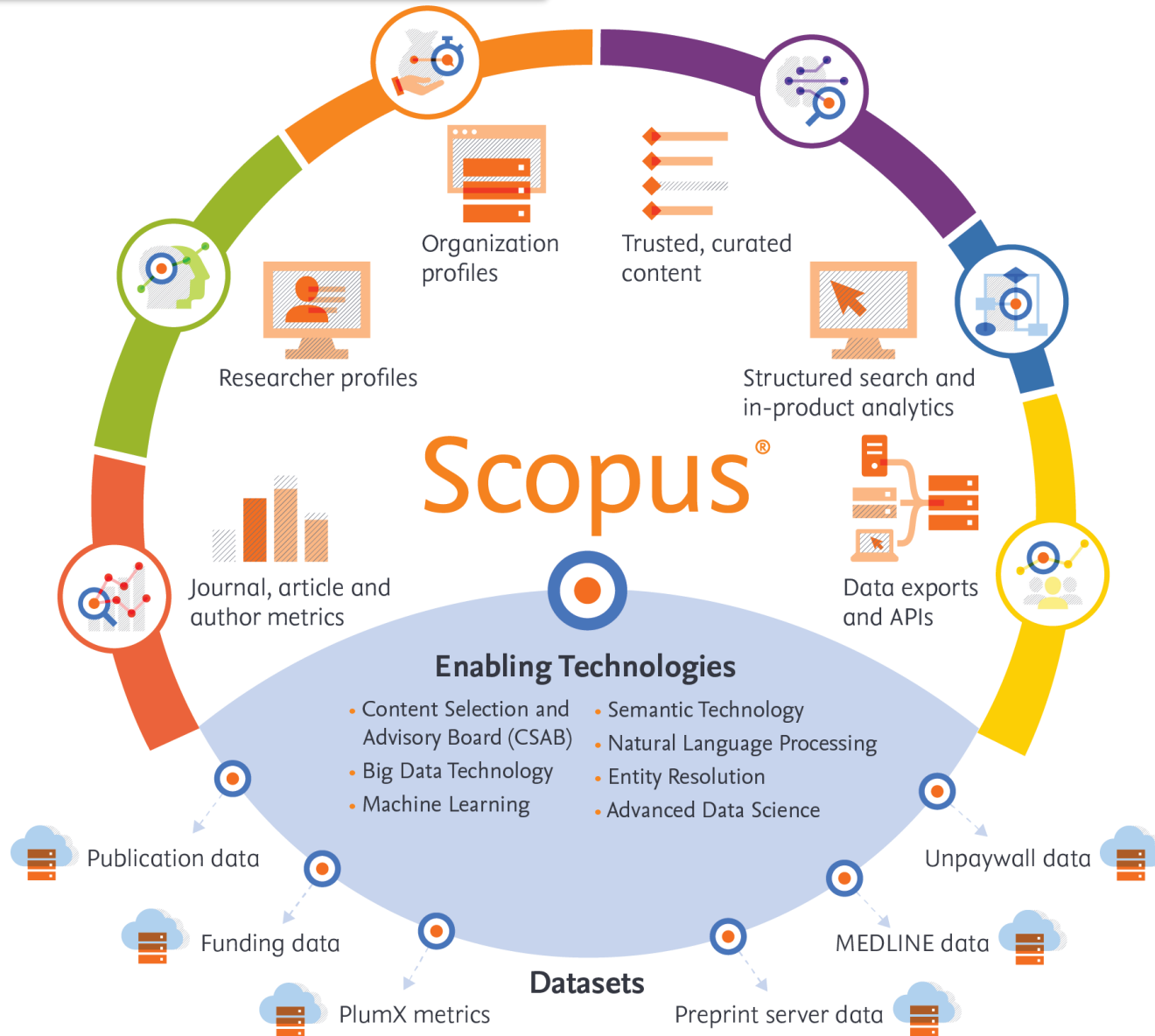


Introducing to Scopus

Introducing to Scopus



Powerful search, profiles, metrics, APIs and structured data to help you **progress, evaluate and reflect** your institution's research activity



Featuring

- 85M+ items
- 94K+ organization profiles
- 17M+ researcher profiles
- 3.5M+ awards and 450+ funders

From

- 27.1K serials, 140K conferences, 253K books, 5,408 active Gold OA journals, from 7K+ publishers in 105 countries
- 18.40M OA documents
- 1.10M preprints
- "Articles in Press" from >8,740 titles

Daily updates

- ~11K articles indexed per day indexed

Support researchers across their careers, from students through to advanced researchers, instructors, faculty, editors, and team leads, providing trusted content, profiles and intuitive access

Powerful search, filters, and refinement to surface insights within researcher workflows

Researcher profiles to power researcher networks and advance careers

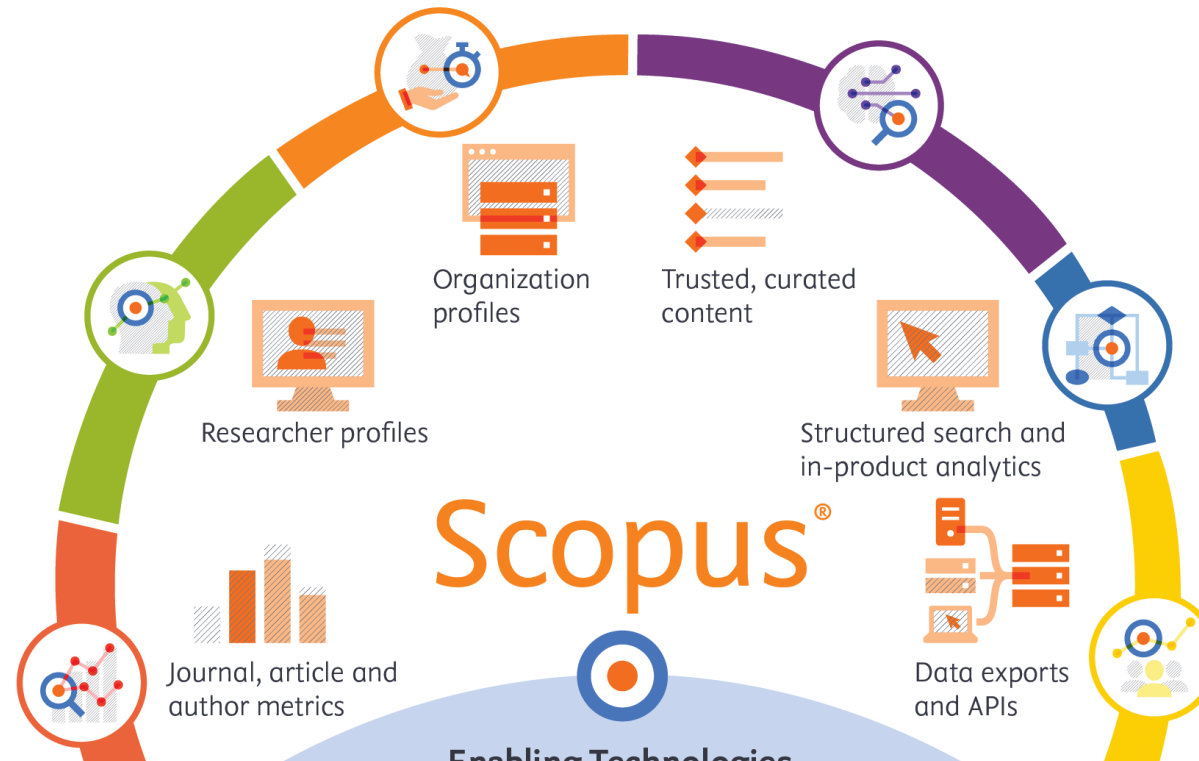
Organization profiles to surface expertise and inform analyses

Curated, multi-disciplinary, current, global content to inspire confidence

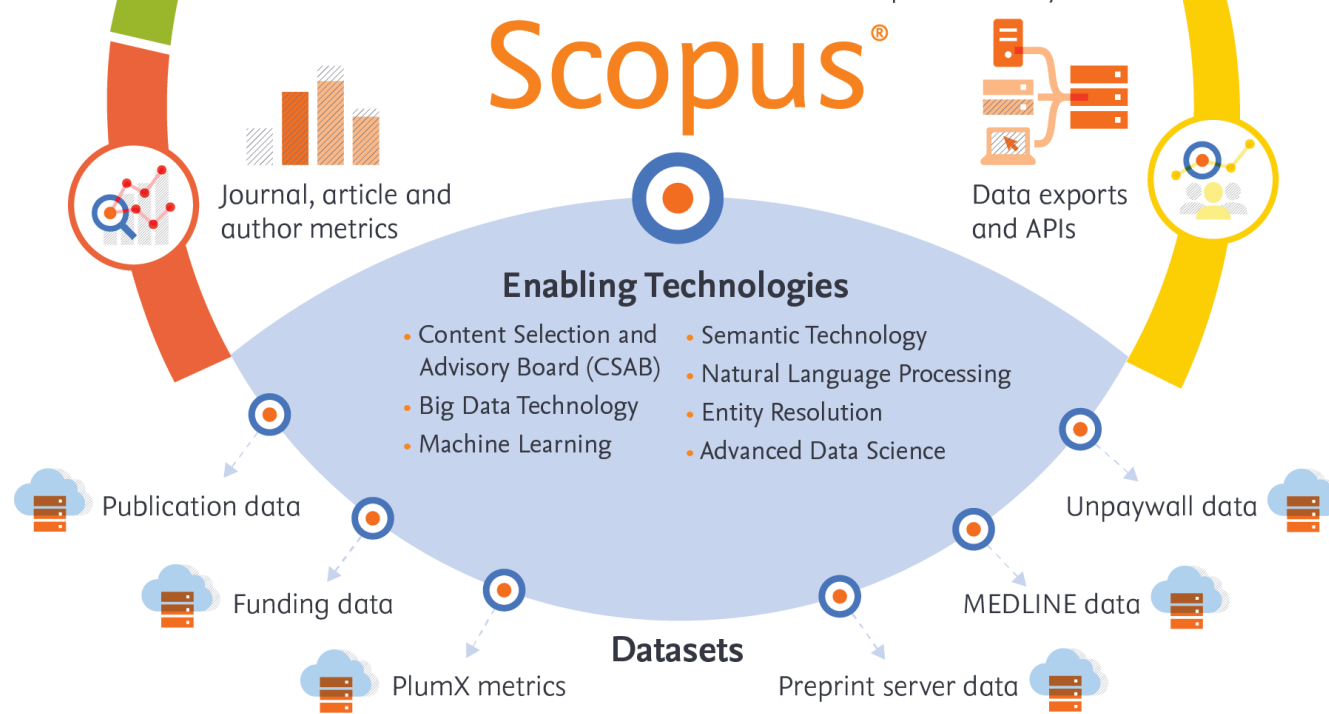
Continual improvement speed and ease of use, signals around research, and discovery and analysis

Intuitive, powerful search, trusted content and comprehensive content

...Insights to help you progress your research



Powerful linked data,
disambiguated, connected to
key research entities...



...Insights for
evaluations you can
trust

Inform evidence-based researcher and organizational evaluations by helping faculty, team leads, librarians and administrators populate reports, assessments and analyses with ease and confidence

CSAB curated data set of sources
with strict reassessment policies

Research landscape analyses that
inform policies for organization
hierarchies

Disambiguation technology for
author and organization names

Targets for completeness and
correctness to continually
improve

Assessment of research landscape needs to target new data types for integration

Progress your research

Intuitive, powerful search, with trusted and comprehensive content

Insights to help you progress your research with confidence

Evaluate your research

Powerful linked data, disambiguated, connected to key research entities

Insights for comprehensive evaluations you can trust

Reflect your research

The most accurate reflections of your research entities, structured in linked, flexible data

Built to scale, integrate and hone to meet your most stringent demands and highest value decisions



Teaching next generation researchers



Supporting career growth & development



Signaling researcher impact



Signaling organizational impact



Inform global rankings calculations



Inform national and regional assessments



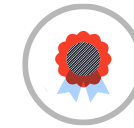
Glean insights from custom adaptations and analyses



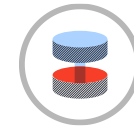
Helping research thrive



Supporting the scholarly record



Inform analyses of global and regional research trends



Power repositories and RIMS with profile data

Key Challenges

Stakeholders



Librarians



Students



Faculty & researchers



Editors



Librarians



Heads of department



Faculty & researchers



Research Services



Librarians



Heads of department



Faculty & researchers

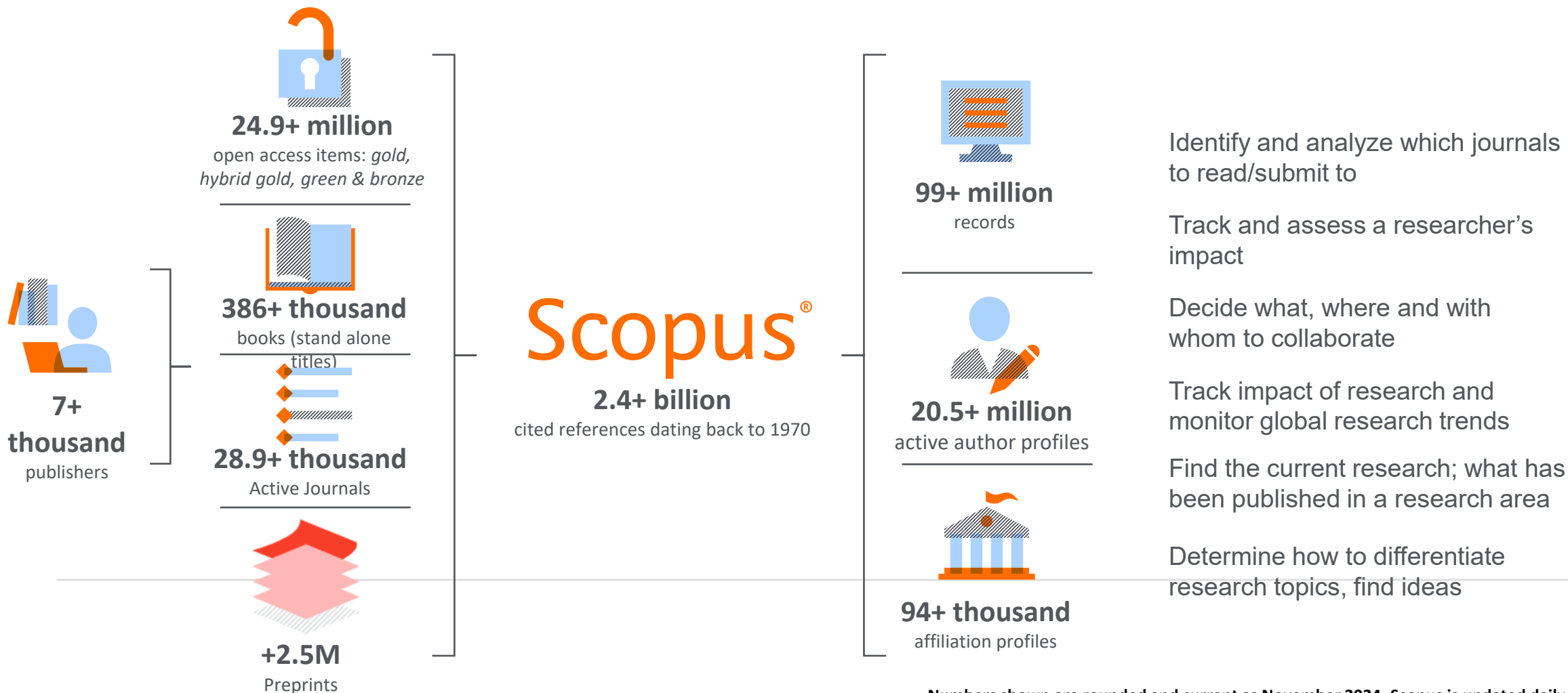


Research Services

Introducing to Scopus

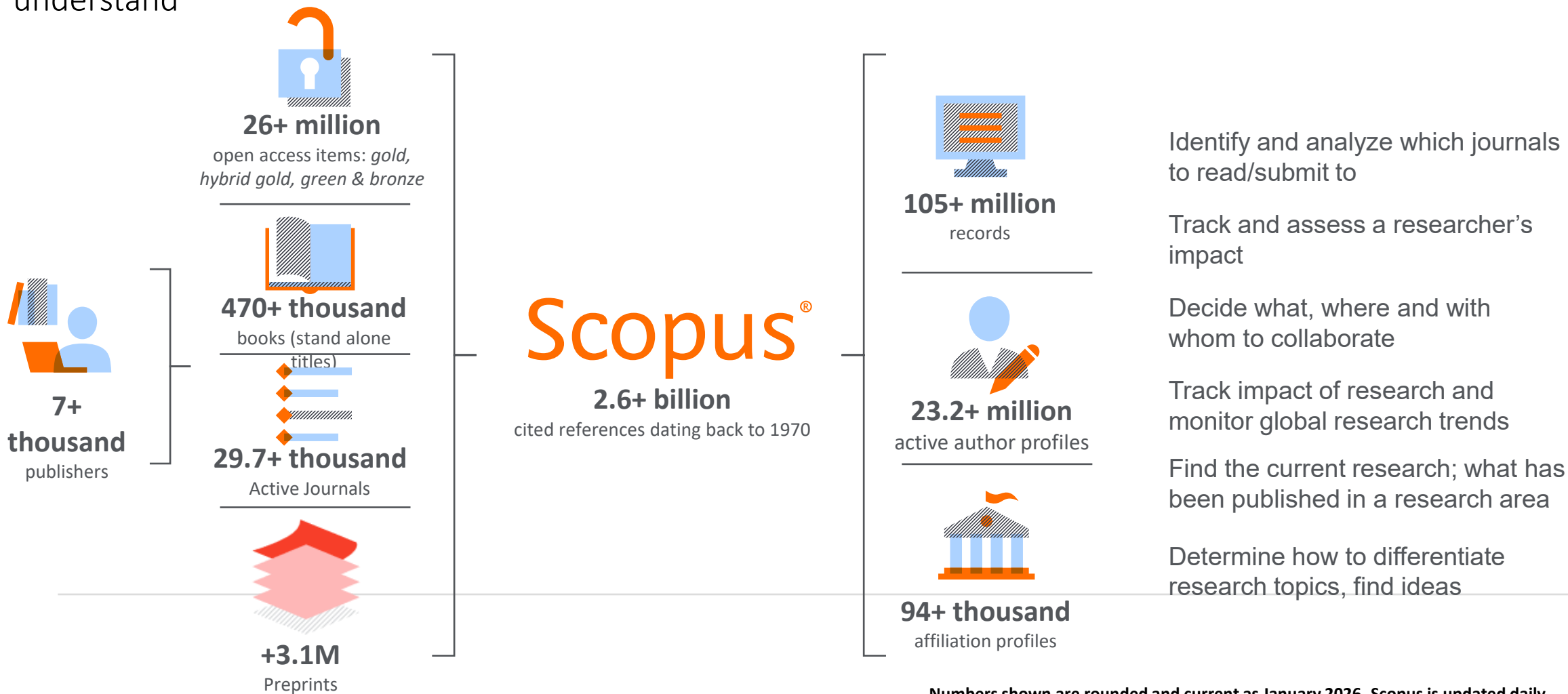


Curated, enriched and connected data that surfaces signals about research that are intuitive to access and understand



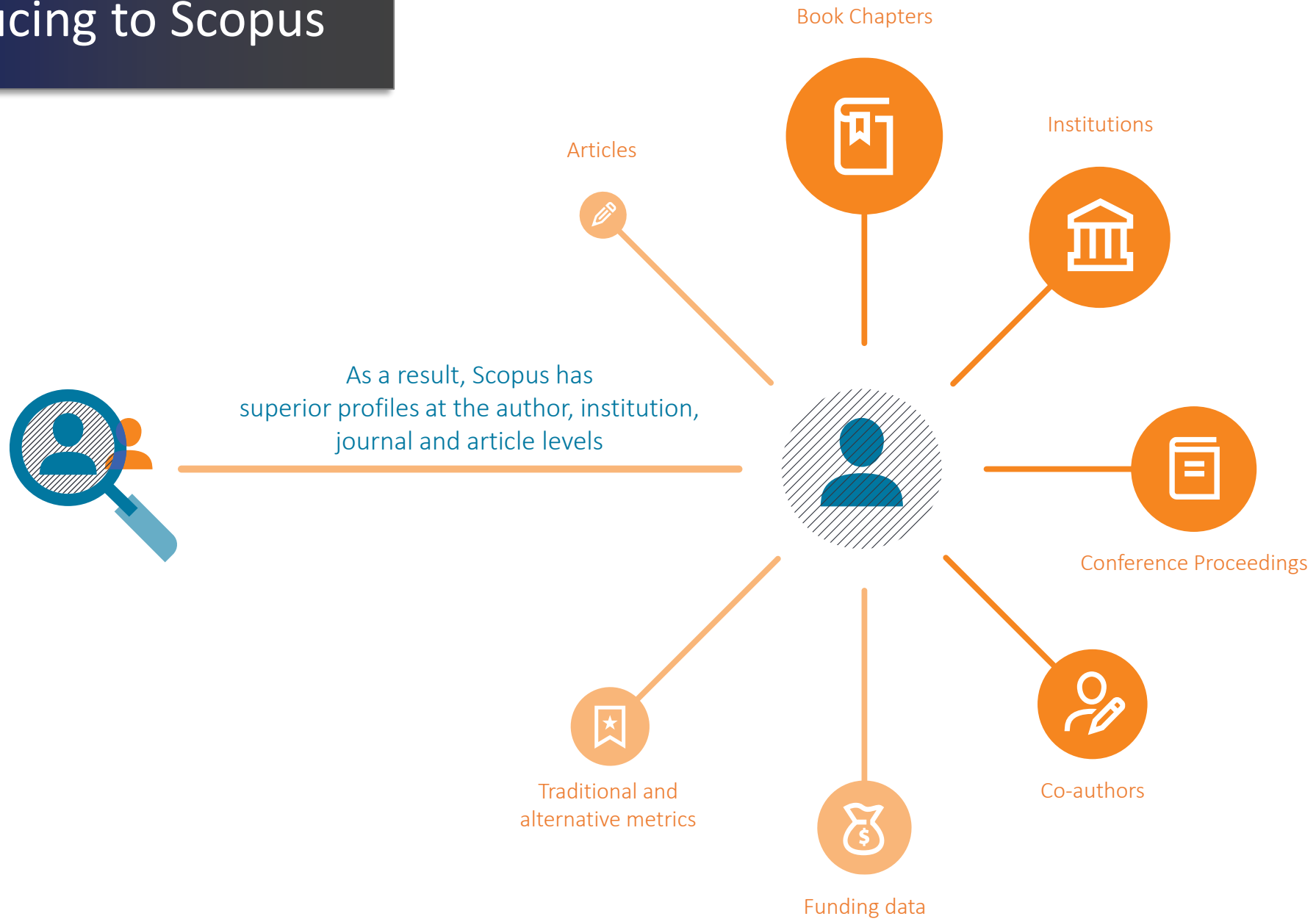
Introducing to Scopus

Curated, enriched and connected data that surfaces signals about research that are intuitive to access and understand



Numbers shown are rounded and current as January 2026. Scopus is updated daily

Introducing to Scopus



Global Representation means global discovery

Comprehensive coverage

Globally sourced

- **7,000+ publishers**
- **105 countries**
- **40 languages**

Format and historically inclusive

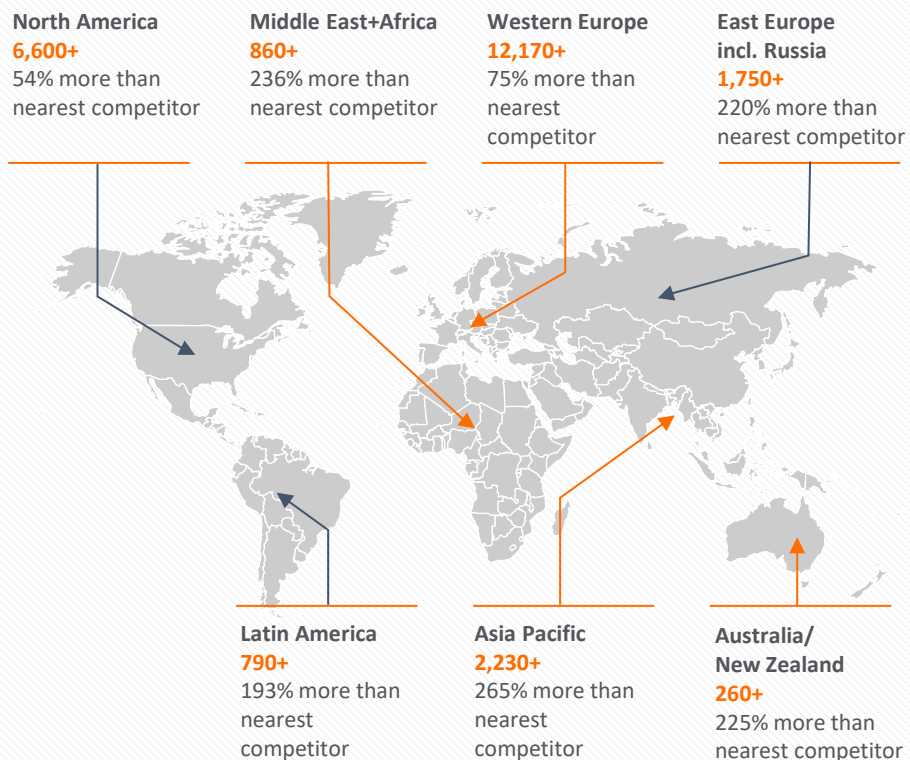
- **50%–230%** more global content
- Historical coverage **back to 1788**
- **18.4 M open access documents**
- Multiple regional content types (**journals, conferences, books, book series**)

Current

- **Updated daily**

Global Representation

(number of titles)





What content is in Scopus?

Scopus Coverage Summary

Global representation means global discovery across all subjects and content types

105M records from **29.7K** active journals, **171K** conferences and **470K** books (stand alone titles)
from more than **7,000+** publishers in **105** countries

- Updated daily—approximately **15,000** articles per day indexed
- **26M** open access documents (Gold, Hybrid Gold, Bronze & Green)
- **3.1M** preprints from multiple preprint servers
- **8,905** active Open Access journals

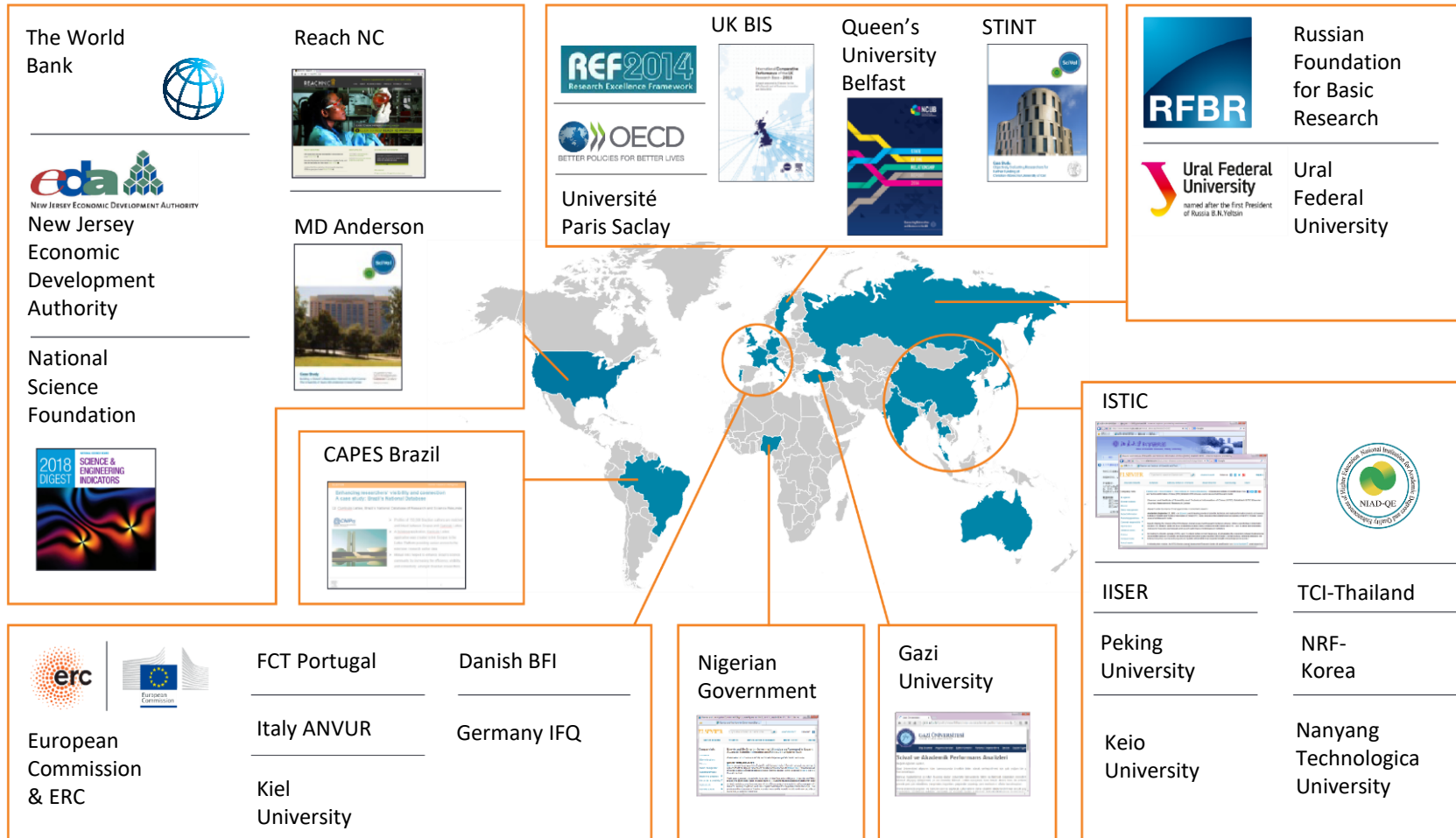
Number of journals by subject area**	Journals	Conferences	Books	Preprints
Physical sciences 10,592	29,780** active peer-reviewed journals 168 trade journals	171K conference events 13.2M conference papers	470K stand-alone books 4.37M total book items	3.1M preprints
Health sciences 8,277	8,905 OA Journals (DOAJ/ROAD) 26M fully-indexed funding acknowledgements		Focus on Social Sciences and A&H	8 preprint servers:
Social sciences 13,973	<ul style="list-style-type: none"> • Full metadata, abstracts and cited references (refs post-1970 only) • Citations back to 1970 	Mainly Engineering and Computer Sciences		<ul style="list-style-type: none"> • arXiv • ChemRxiv • bioRxiv • medRxiv • SSRN • TechRxiv • Research Square • eLife
Life sciences 5,805				

*Journals may be classified in multiple subject areas: this count includes current actively indexed titles only

**Total number of Scopus journals in database including inactive titles is 48,004

Introducing to Scopus

Scopus is the Gold Standard:
Evaluation, ranking, reporting, landscape analysis and other strategic efforts



Rankings Organizations



FINANCIAL TIMES



Introducing to Scopus



World university rankings – QS

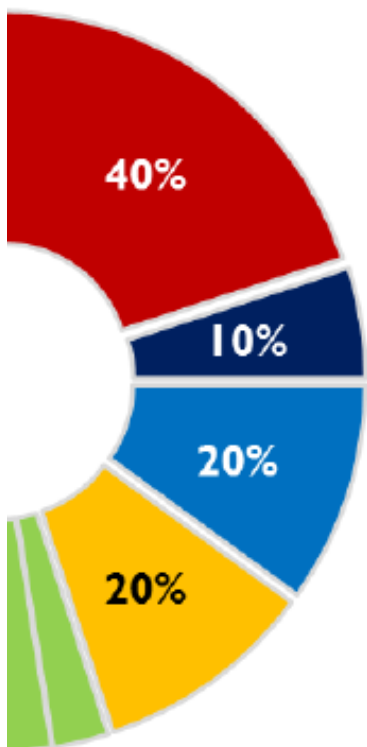
University Rankings use a combination of expert opinion (surveys) and objective data (including from Scopus)



QS World University Rankings – <http://www.topuniversities.com/university-rankings/world-university-rankings>

Published since 2004 by Quacquarelli Symonds

Formerly (until 2009) produced with Times Higher Education as *THE-QS World University Rankings*



Academic reputation (40%)

From QS Global Academic Survey with almost 63,700 responses for 2014/15

Employer reputation (10%)

From QS Global Employer Survey with 28,800 responses for 2014/15

Citations per faculty (20%)

Citation counts from last five years considered
Citation data source: Scopus
Author self-citations excluded
Normalised by staff FTE figures

Faculty/student ratio (20%)

FTE values used for faculty and students

International students (5%)

Proportion of students that are international

International faculty (5%)

Proportion of faculty that are international

Publication and citation data from Scopus is used

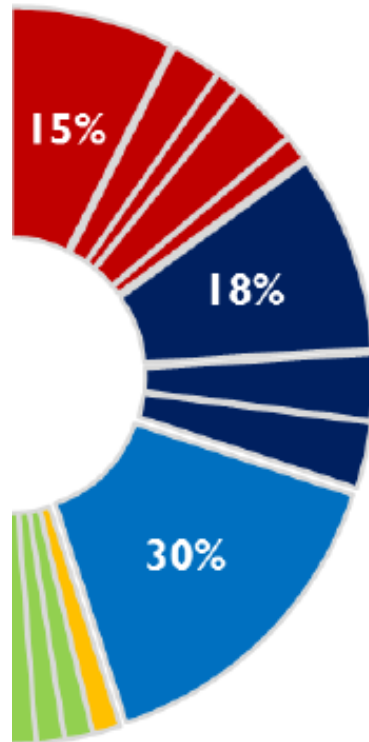
Scopus

University Rankings use a combination of expert opinion (surveys) and objective data (including from Scopus)

World university rankings – THE

THE

THE World University Rankings – <http://www.timeshighereducation.co.uk/world-university-rankings/>
 Published since 2010 by the Times Higher Education
 Broke away from the QS-partnered rankings prior to 2010 edition



Teaching: the learning environment (30%)

- Academic reputation survey: reputation for teaching (15%)
- Staff to student ratio (4.5%)
- Ratio of doctoral to bachelor’s degrees awarded (2.25%)
- (Field-weighted) number of doctorates awarded per staff FTE (6%)
- Institutional income per staff FTE (2.25)

Publication and citation data from Scopus is used

Research: volume, income and reputation (30%)

- Academic reputation survey: reputation for research excellence (18%)
- (Field-weighted) research income per staff FTE (6%)
- (Field-weighted) research output per staff FTE (6%)

Citations: research influence (30%)

- (Field-weighted) citations in 2006-11 to papers published 2006-10

Scopus



Industry income: innovation (2.5%)

- Income from industry per staff FTE

International outlook: staff, students and research (7.5%)

- Ratio of international to domestic students (2.5%)
- Ratio of international to domestic staff (2.5%)
- (Field-weighted) proportion of research papers with international co-authors (2.5%)

Introducing to Scopus



Objective, High-quality Resources

All titles on **Scopus** are selected by the independent Content Selection & Advisory Board, which is strict about quality and publishing ethics. Furthermore, we are transparent about our selection policy, criteria and title evaluation process: <https://www.elsevier.com/solutions/scopus/content/content-policy-and-selection>

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Scopus

Scopus delivers a comprehensive view on the world of research.

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One all-inclusive subscription.

Content Selection & Advisory Board (CSAB)

All journals covered by Scopus are approved by an independent Content Selection & Advisory Board (CSAB). CSAB members are subject experts from all over the world and chosen for their expertise in specific subject areas. Many have (journal) editor experience.



Introducing to Scopus



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National University of Singapore
Singapore
CSAB Chair – *Social Sciences*



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Energy, Material Sciences*



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Biochemistry, Genetics and Molecular Biology;
Neuroscience*



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Fundamental Research
India
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University of California
USA
CSAB Chair - *Agriculture and Biological Sciences*



Searching Scopus - Demonstration

Research Workflow



Main Question(s)

- Why research is important?
- Why I have to make thesis/dissertation
- What skills required as new researchers?

- How to understand research topics?
- How to find research trends?
- How to link research with patents?

- What types of research manuscripts are out there?
- How to find collaborators?
- How to find funding bodies?

- How to find the right references?
- How to manage research references?

- What should I prepare before writing?
- What are important points in writing?
- How should I approach collaborative writing?

- How to find the right journal?
- What are these metrics in journals?
- What are ethics in publishing?

- How to increase my research visibility?
- How to increase my profile as researcher?

- How to assess my performance?
- How communicate my performance to stakeholders?

- How to manage research output?
- How to manage journals?

Let's Think!!!

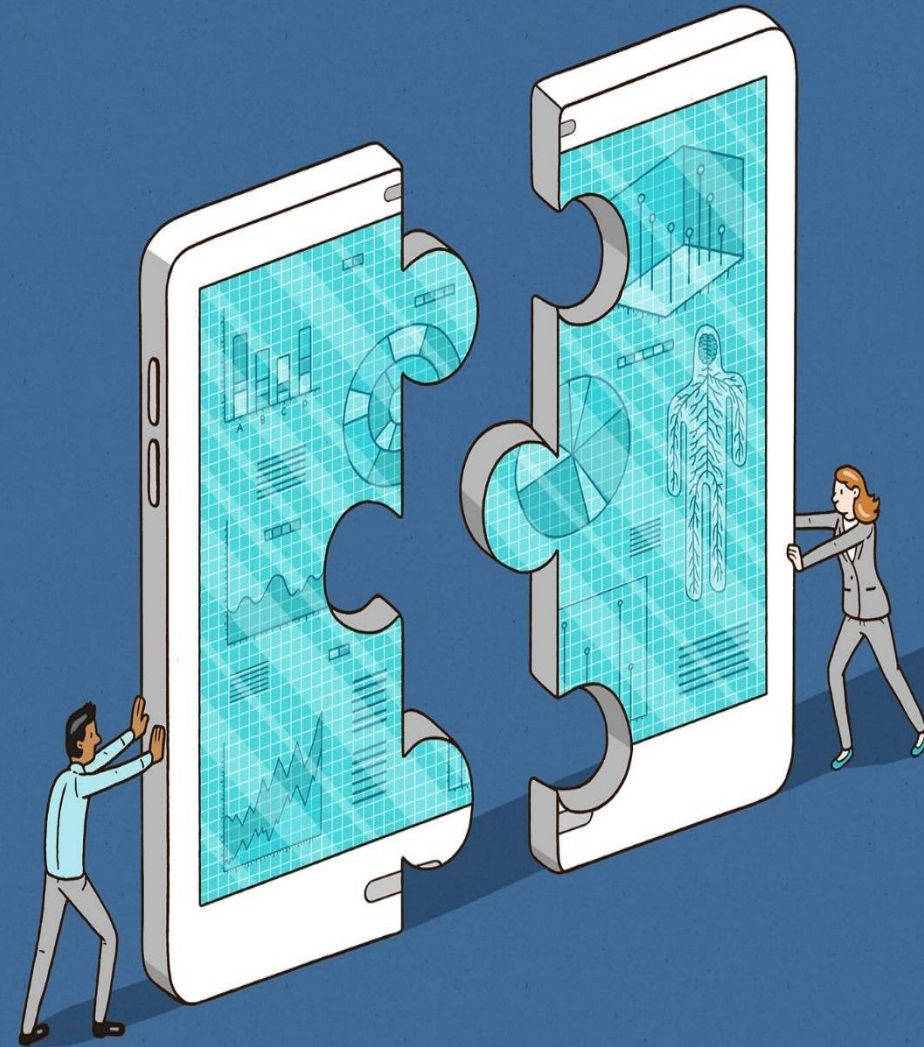


When you have to read what you don't like to read...



Use cases

- Login Process
- Exploring literature
- Identifying potential collaborators
- Assessing the quality or 'impact' of a paper
- Analyzing journals for reading or to target publication
- Your Scopus author profile
- Any other topics you want to nominate



Log In Process



Scopus

<https://www.scopus.com/>

[Search](#)

[Sources](#)

[SciVal](#)



YK

Log in using your institutional email

Start exploring

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[Organizations](#)

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New

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Search within

Article title, Abstract, Keywords

Search documents *

[+ Add search field](#) [Add date range](#) [Advanced document search](#)

[Search](#)

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Start searching and your history will appear here. If you need help to start searching, see our search tips.

Exploring Literature



Scopus

Search

Sources

SciVal ↗



YK

Start exploring

Search Functions

Documents

Authors

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Organizations

Scopus AI

New

Search tips ?

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Article title, Abstract, Keywords

Search documents *

+ Add search field



Add date range

Advanced document search >

Refine Search Parameters

Search

Search History

Saved Searches



Start searching and your history will appear here. If you need help to start searching, see our [search tips](#).

Advanced search

< Basic Search Advanced

[Search tips ?](#)


Enter query string **1**

1

Advanced search using Boolean operators

[Outline query](#)

[Add Author name / Affiliation](#)

[Search](#) 

```
ALL("Cognitive architectures") AND AUTHOR-NAME(smith)
TITLE-ABS-KEY(*somatic complaint wom?n) AND PUBYEAR AFT 1993
SRCTITLE(*field ornith*) AND VOLUME(75) AND ISSUE(1) AND PAGES(53-66)
```

Operators

2

List of operators

AND	+
OR	+
AND NOT	+
PRE/	+
W/	+

Field codes [?](#)

Textual Content
Affiliations
Authors
Biological Entities

3

Field codes

Ex: AF-ID

A unique identification number assigned to organizations affiliation with Scopus authors.

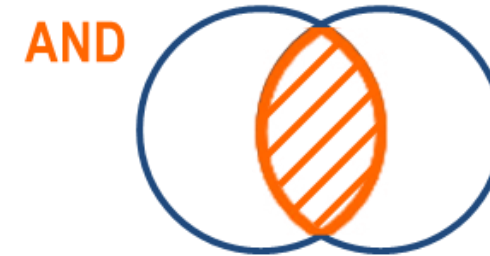
Search Functionality

- **Choosing Search Terms**

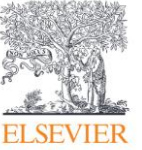
Use specific search terms that are closely related to your research topic
Include alternative words and abbreviations
Avoid words that are too general

Boolean Operators

- **AND**
Finds only documents that contain all of the terms.
The terms may be far apart from each other.
e.g. **food AND poison**
- **OR**
Finds documents that contain any of the terms.
It is used to cover synonyms, alternate spellings, or abbreviations.
e.g. **weather OR climate**
- **AND NOT**
Excludes documents that include the specified term from the search.
It must be used at the end of a search.
e.g. **e-learning AND NOT computer science**



Exploring Literature



Search within Article title, Abstract, Keywords

Search documents * "Particle interactions"

Save search

Set search alert

Add search field

Reset Search

Documents Preprints Patents Secondary documents Research data

19,507 documents found

Analyze results

Refine search

Search within results

Filters

Year

Range Individual

Author name

Subject area

Document type

Source title

Publication stage

Keyword

Affiliation

Funding sponsor

Country/territory

Source type

2

All Export Download Citation overview More

3

Show all abstracts Sort by Date (newest)

4

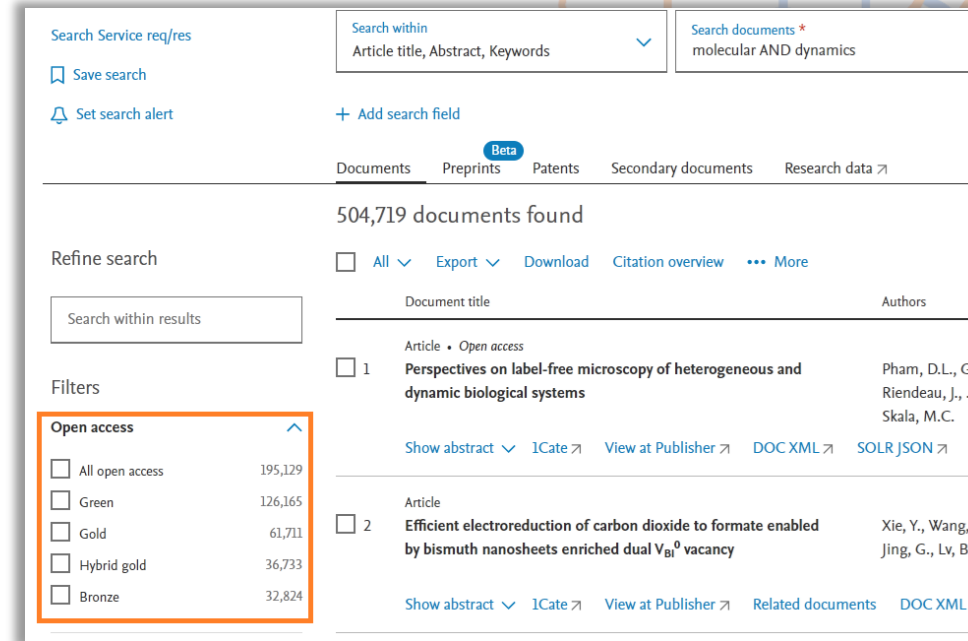
Document title	Authors	Source	Year	Citations
1 Fast Brownian cluster dynamics	Antonov, A.P., Schweers, S., Ryabov, A., Maass, P.	Computer Physics Communications, 309, 109474	2025	0
2 Study on the interaction of rod-shaped particles in a DC uniform electric field	Hu, S., Liu, Y., Jin, S.	Colloids and Surfaces A: Physicochemical and Engineering Aspects, 708, 136045	2025	0
3 Incorporating particle roughness and hardness into contact model to reproduce elastic behaviors of granular soils in DEM	Wang, G., Nie, J., Cui, Y., Guo, J.	Computers and Geotechnics, 179, 107054	2025	0
4 Molecular Interactions Between ZnO Nanoparticles and Liver Target Proteins Revealed by Molecular Docking Method	Kirichenko, K.Y., Pamirsky, I.E., Timkin, P.D., ... Golokhvast, K.S.	BioNanoScience, 15(1), 94	2025	0

Scopus AI New Find references for your research with summaries of recent work. Try Scopus AI

- 1 Refine Search Results
- 2 Mendeley/ Download/ Citation Overview/ View Cited by / Alert Setting / View References etc
- 3 Sorting Option (Date, Number of Citations, Relevance, First Author, Source Title)
- 4 Abstract/ Article Record

Changes to Scopus Open Access Classification

- Scopus Open Access (OA) document classification and tagging is based on [Unpaywall](#) metadata because of its broad coverage from a wide range of publishers
- Scopus has changed its OA tagging policy to **fully align with the Unpaywall definitions.**
- This change comes into effect on Scopus.com starting Q2 2024



OA terms		Definition (Unpaywall)
Facets	Information label	
Gold	Gold (Open Access-only journal)	Published version with Creative Commons license, available on publisher platform. Documents are in <u>journals which only publish open access</u>
Hybrid Gold	Gold (hybrid journal)	Published version with Creative Commons license, available on publisher platform. Documents are in <u>journals which provide authors the choice of publishing open access</u>
Bronze	Other free-to-read at Publisher	Published version of record or manuscript accepted for publication, for which the <u>publisher has chosen to provide temporary or permanent free access</u> . As these documents would normally only be available to subscribers, no Creative Commons license is attached.
Green	Free-to-read at Repository	Published version or manuscript accepted for publication, available at repository. Documents may also be available gold or other free-to-read on the publisher platform

Computer Physics Communications • Open Access • Volume 309 • April 2025 • Article number 109474

Document type
Article • Hybrid Gold Open Access • Green Open Access

Source type
Journal

ISSN
00104655

DOI
10.1016/j.cpc.2024.109474

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Author/Article Information

Fast Brownian cluster dynamics

Antonov, Alexander P.^{a,b} ; Schweers, Sören^a ;

Ryabov, Artem^c ; Maass, Philipp^a

Save all to author list

^a Universität Osnabrück, Fachbereich Mathematik/Informatik/Physik, Institut für Physik, Barbarastrasse 7, Osnabrück, D-49076, Germany

^b Institut für Theoretische Physik II: Weiche Materie, Heinrich-Heine-Universität Düsseldorf, Universitätsstraße 1, Düsseldorf, D-40225, Germany

^c Charles University, Faculty of Mathematics and Physics, Department of Macromolecular Physics, V Holešovičkách 2, Praha 8, CZ-18000, Czech Republic

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Abstract

Indexed keywords

SciVal Topics

Metrics

Funding details

Abstract

We present an efficient method to perform overdamped Brownian dynamics simulations in external force fields and for particle interactions that include a hardcore part. The method applies to particle motion in one dimension, where it is possible to update particle positions by repositioning particle clusters as a whole. These clusters consist of several particles in contact. They form because particle collisions are treated as completely inelastic rather than elastic ones. Updating of cluster positions in time steps is carried out by cluster fragmentation and merging procedures. The presented method is particularly powerful at high collision rates in densely crowded systems, where collective movements of particle assemblies is governing the dynamics. As an application, we simulate the single-file diffusion of sticky hard spheres in a periodic potential. © 2024 The

Cited by 0 documents

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Related documents

Scaling laws for single-file diffusion of adhesive particles

Schweers, S. , Antonov, A.P. , Ryabov, A. (2023) *Physical Review E*

Counterintuitive Short Uphill Transitions in Single-File Diffusion

Ryabov, A. , Lips, D. , Maass, P. (2019) *Journal of Physical Chemistry C*

Solitons in Overdamped Brownian Dynamics

Antonov, A.P. , Ryabov, A. , Maass, P. (2022) *Physical Review Letters*

View all related documents based on references

Find more related documents in Scopus based on:

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Source preview flyout

The “Source preview flyout” is now available to provide the most important journal information on the document level.

- It helps researchers decide to continue reviewing details of the article or look for more information about the journal where this article was published.
- The flyout contains among other, the following information:
 - Journal metrics such as: CiteScore, SJR and SNIP.
 - Journal's quartile, percentile and ranks for each ASJC (All Science Journal Classification) category that the journal belongs to



Source details preview

Journal of Molecular Biology

Publisher: Elsevier
Source type: Journal

[View full source details](#)

Metrics

10.2 CiteScore 2021 ⓘ	2.592 SJR 2021 ⓘ	1.366 SNIP 2021 ⓘ
--------------------------	---------------------	----------------------

CiteScore Rank ⓘ

ASJC Category	Quartile	Percentile	Rank
Biophysics	Q1	92nd	11 / 137
Structural Biology	Q1	84th	8 / 49
Molecular Biology	Q1	82nd	67 / 386

47

Sustainable Development Goal (SDGs)



We use a blend of **expert curation and trusted technology** to map each publication to its relevant United Nations SDGs.

In Q2 2023, we released the 2023 SDG upgrade on the Document Details pages in Scopus:

- More than 25M Scopus records contributed to at least one SDG (have a 2023 SDG tag).
- SDG 2023 classifications now include SDG17 “Partnerships for the goals”.

The screenshot shows a document details page for a paper titled "A theory of digital technology advancement to address the grand...". The page includes a navigation menu on the left with options like Abstract, Author keywords, Indexed keywords, Sustainable Development Goals 2023, SciVal Topics, and Metrics. The main content area displays "Indexed keywords" and "Sustainable Development Goals 2023" with a "New" badge. Below this, it lists "Sustainable Development Goals mapped to this document":

Goal	Description
Goal 8	Decent work and economic growth
Goal 9	Industry, innovation and infrastructure
Goal 16	Peace, justice and strong institutions
Goal 17	Partnership for the goals

At the bottom, there is a "SciVal Topics" section with an information icon and a dropdown arrow.



Scopus Journal and Articles Metrics

Country and Institution

5.7
7.0
5.2

5.3
4.7
5.2





Universiteit Leiden



Citations in a year to documents published in 4 years

of documents in 4 years

Journal's citation count per paper

Citation potential in its subject field

Average # of weighted citations received in a year

of documents published in previous 3 years

CiteScore

- CiteScore itself is **an average** of the sum of the citations received in a given year to publications published **in 4 years** divided by the sum of publications in the same 4 years.
- Takes **4 years** (including current year) into account.

SNIP

- SNIP = Sourced Normalized Impact per Paper
- SNIP accounts for **field-specific differences** in citation practices.
- measures contextual citation impact and enables direct comparison of journals in different subject fields
- Outlier scores are closer to average
- Takes **3 years** into account.

SJR

- SJR = SCImago Journal Rank
- SJR is a measure of the scientific influence of scholarly journals that accounts for both **the number of citations received** by a journal and the importance or **prestige of the journals where the citations come from**.
- SJR weights each incoming citation to a journal by the SJR of the citing journal, with a citation from a high-SJR source counting for more than a citation from a low-SJR source.
- Takes **3 years** into account.

PLUMX

Metrics Categories



USAGE

(clicks, downloads, views, library holdings, video plays)



CAPTURES

(bookmarks, code forks, favorites, readers, watchers)



MENTIONS

(blog posts, comments, reviews, Wikipedia links)



SOCIAL MEDIA

(+1s, likes, shares, tweets)



CITATIONS

(citation indexes, patent citations, clinical citations)

PLUMX Print

The five categories of metrics are displayed for quick and easy understanding in a data visualization known as the Plum Print. When you rollover the Plum Print, more detail for each of the categories is visible. You can also click on it to get to all the detail for the metrics.

- The Plum Print is dynamic, each circle in the Plum Print represents the metrics in the associated category by color.
- The larger the circle, the more metrics in that category.
- There is a variety of ways to represent the Plum Print on article pages or in result lists.
- Designed to communicate engagement without a score



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Article title, Abstract, Keywords | "Particle interactions" | Save search | Set search alert | Add search field | Reset | Search

Beta | Documents | Preprints | Patents | Secondary documents | Research data

19,507 documents found | Analyze results

Refine search | Search within results

Filters | Year | Range | Individual | from - to

Author name

All | Export | Download | Citation overview | More | Show all abstracts | Sort by Date (newest)

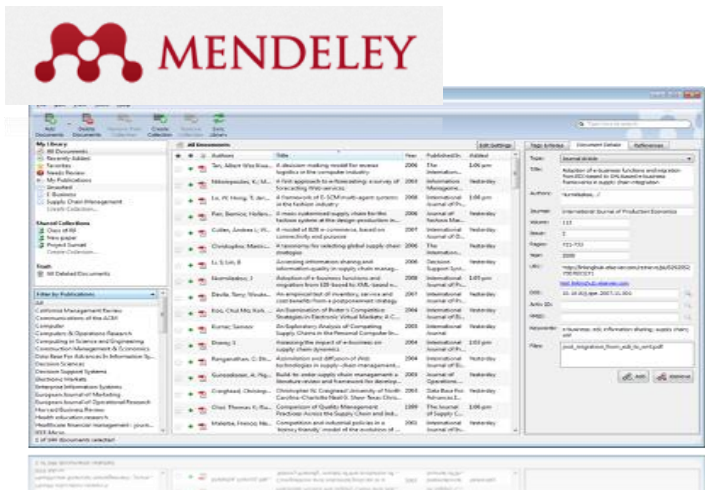
	Authors	Source	Year	Citations
1	Antonov, A.P., Schweers, S., Ryabov, A., Maass, P.	Computer Physics Communications , 309, 109474	2025	0
2	Hu, S., Liu, Y., Jin, S.	Colloids and Surfaces A: Physicochemical and Engineering Aspects , 708, 136045	2025	0

File types: CSV, RIS, BibTeX, Plain text

Reference managers: Mendeley, Refworks (RIS), Zotero (RIS), EndNote (RIS), Platforms, SciVal

View at Publisher | Related documents

Please make sure to sign an account in Mendeley Scopus again before exp



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Download Multiple PDFs

TITLE-ABS-KEY ("Particle Interactions")

 Edit  Save  Set alert  Set feed

Search within results...

Refine results

Limit to Exclude

Access type

Year

- 2020 (355)
- 2019 (792)
- 2018 (843) >
- 2017 (791) >
- 2016 (692) >

View more

Author name

Documents Secondary documents Patents

View Mendeley Data (435)

Analyze search results

Show all abstracts Sort on: Cited by (highest)

All Save to Mendeley Download View citation overview View cited by Save to list   

**Batch Download
(up to 50 documents per download)**

	Document title	Authors	Year	Source	Cited by
			2003	Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment 506(3), pp. 250-303	13125
	View abstract	Related documents			
<input checked="" type="checkbox"/>	2 Inflationary universe: A possible solution to the horizon and flatness problems <i>Open Access</i>	Guth, A.H.	1981	Physical Review D 23(2), pp. 347-356	6533

Setting up Search Alerts

TITLE-ABS-KEY ("Particle Interactions")

[Edit](#) [Save](#) **Set alert** [Set feed](#)

Search within results...

Refine results

Limit to Exclude

Access type ⓘ

Year

2020

2019

2018

2017

2016

View more

Author name

Set alert

i E-mail search alert

If the email address you input belongs to another individual, ensure you have their permission to sign them up for this alert. Your email address will be included on subsequent email alerts.

Search terms
TITLE-ABS-KEY ("Particle Interactions") [Edit](#)

* Required fields

Name of alert *
"particle interactions"

Email address(es) *
ylling61@yahoo.com

E.g., j.smith@mail.com, p.smith@mail.com
Separate multiple email addresses by a semicolon, comma, space or

Documents Patents View Mendeley Data (435)

Show all abstracts Sort on: Cited by (highest)

Download View citation overview View cited by Save to list

	Authors	Year	Source	Cited by
olkkit	Agostinelli, S., Allison, J., Amako, K., (...), Yoshida, H., Zschiesche, D.	2003	Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment 506(3), pp. 250-303	13125
Documents				
ossible solution to the horizon	Guth, A.H.			6533

Set Search Alert
Set Alert - Search Alert is saved search that you can schedule to run at regular (daily/ weekly/ bi-weekly/ monthly) intervals. Search Results will be sent to your mailbox

Analyze Results



Analyze search results

[Back to results](#)

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TITLE-ABS-KEY ("Particle Interactions")

15,583 document results

Select year range to analyze: 1936 to 2020 [Analyze](#)

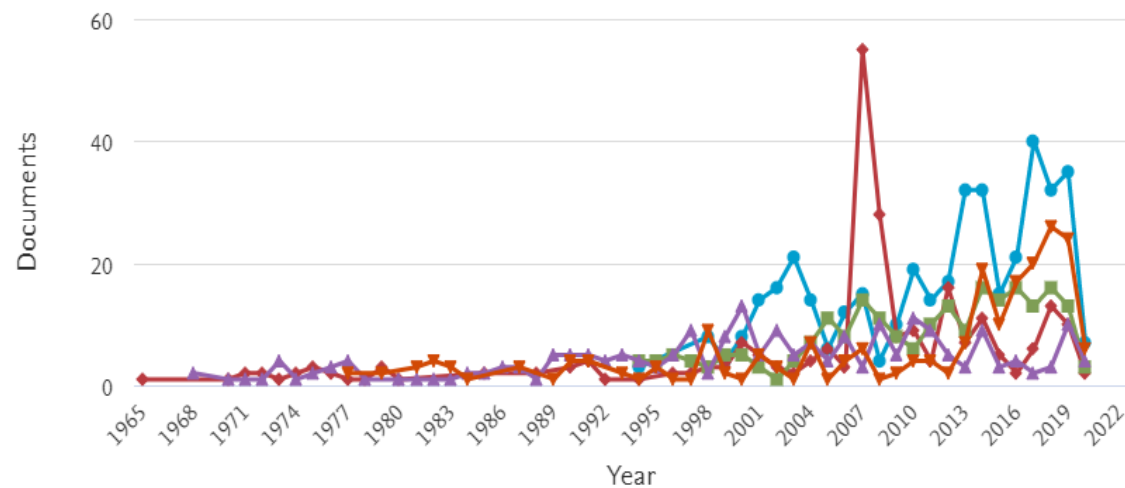
Source ↓ Documents ↑

<input checked="" type="checkbox"/> Journal Of Geophysical Research Space Physics	399
<input checked="" type="checkbox"/> Physical Review Letters	249
<input checked="" type="checkbox"/> Physics Of Plasmas	226
<input checked="" type="checkbox"/> Journal Of Colloid And Interface Science	222
<input checked="" type="checkbox"/> Geophysical Research Letters	216
<input type="checkbox"/> Powder Technology	216
<input type="checkbox"/> Aip Conference Proceedings	201
<input type="checkbox"/> Journal Of Chemical Physics	190

Documents per year by source

Compare the document counts for up to 10 sources.

[Compare sources and view CiteScore, SJR, and SNIP data](#)





Author Search



Author Search



Scopus

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Author Search Function by last name, or ORCID

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Search authors using: Author name ORCID Keyword

New

Search by author last name, first name, affiliation or ORCID ID

Enter last name *

Enter first name

+ Add affiliation

Search 🔍

Author Search



Show exact matches only

Refine results

Limit to Exclude

Affiliation ^

- Universiti Sains Malaysia (37) >
- Universiti Putra Malaysia (32) >
- University of Malaya (28) >
- Universiti Tunku Abdul Rahman (22) >
- Universiti Kebangsaan Malaysia (15) >

View more

City ^

- Kuala Lumpur (65) >
- Penang (32) >
- Serdang (32) >
- Kajang (23) >
- Bangi (15) >

View more

Country/territory ^

- Malaysia (281) >
- Singapore (10) >

Sort on: Document count (high-low) v

All v Show documents View citation overview Request to merge authors Save to author list

	Author	Documents	<i>h</i> -index ⓘ	Affiliation	City	Country/Territory
<input type="checkbox"/> 1	Lim, Hwee San San, Lim Hwee San, L. H. Lim, D. H.S. View last title v	266	14	Universiti Sains Malaysia	Gelugor	Malaysia
<input type="checkbox"/> 2	Lim, Shenyang Lim, S. Y. Lim, Shen Yang View last title v	101	24	Universiti Malaya	Kuala Lumpur	Malaysia
<input type="checkbox"/> 3	Lim, Siong Meng Lim, S. M. Meng, Lim Siong Lim, Siong M. View last title v	78	14	Universiti Teknologi MARA	Shah Alam	Malaysia
<input type="checkbox"/> 4	Lim, Lee Hong Susan Lim, S. L.H. Lim, L. H.S. Lim, L. H.Susan View last title v	77	18	Institute of Biological Sciences	Kuala Lumpur	Malaysia
<input type="checkbox"/> 5	Lim, Steven Lim, S.	72	18	Universiti Tunku Abdul Rahman	Kajang	Malaysia

Refine your search

Author (s): clickable

Author Search



Lim, Steven

Universiti Tunku Abdul Rahman, Kajang, Malaysia [Show all author info](#)

SC 35366710400 <https://orcid.org/0000-0001-8699-9772>

[Edit profile](#) [Set alert](#) [Save to list](#) [Potential author matches](#) [Export to SciVal](#)

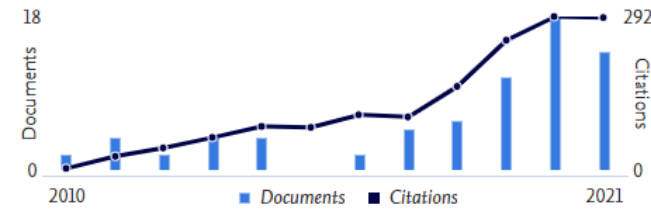
Metrics overview

72
Documents by author

1491
Citations by 1312 documents

18
h-index: [View h-graph](#)

Document & citation trends



[Analyze author output](#) [Citation overview](#)

Most contributed Topics 2016–2020

[Esterification; Isethionic Acid; Distillates](#)
9 documents

[Transesterification; Cooking Fats and Oils; Rubber Seed Oil](#)
8 documents

[Saccharification; Delignification; Ethanol Production](#)
8 documents

[View all Topics](#)

72 Documents [Cited by 1312 Documents](#) [0 Preprints](#) [111 Co-Authors](#) [Topics](#) [0 Awarded grants](#)

[Export all](#) [Save all to list](#)

Sort by: [Date \(newest\)](#)

[View list in search results format](#)

[View references](#)

[Set document alert](#)

Article

Effects of ethanol on the evaporation and burning characteristics of palm-oil based biodiesel droplet

Chow, M.R., Ooi, J.B., Chee, K.M., ...Kong Leong, J.C., Lim, S.

Author Position

Based on 6 documents for 2013 - 2022

First author • 67%

Documents	Average citations	Normalized Average FWCI
4	7	0.573

Last author • 0%

Co-author • 33%

Corresponding author • 0%

Single author • 0%

[View author position details](#)

1 Author Details

Author detail: name, Scopus ID, affiliation

2 Author Corrections

3 Search Functionality

4 Sorting Option
(Date or Number of Citations)

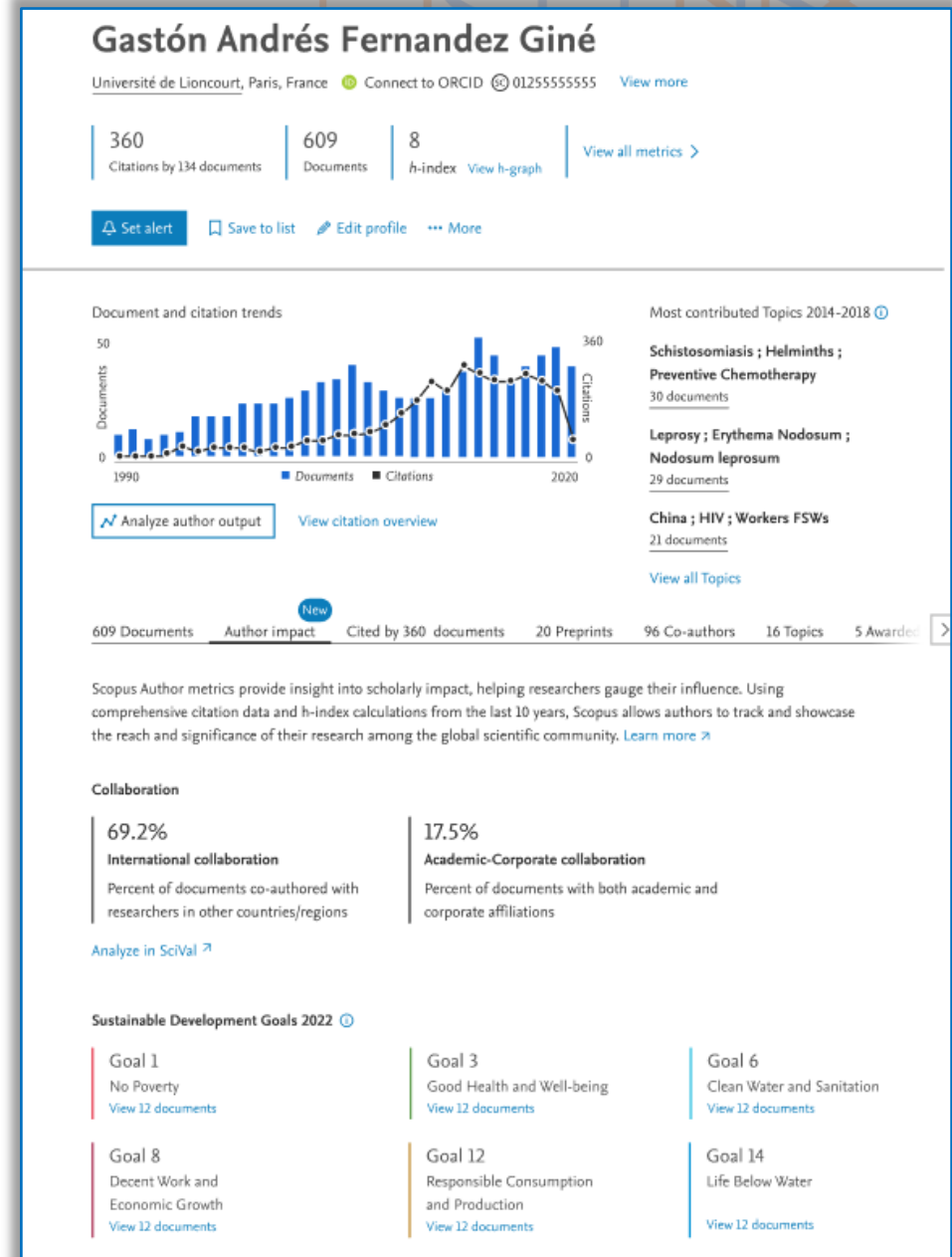
5 Author Publications

6 Author Position

SDGs on Author Profiles

The United Nations Sustainable Development Goals (SDGs) are specific research areas that are helping to solve real-world problems. They are part of a plan to end poverty, protect the planet, and improve the lives and prospects of everyone by 2030. In late 2024 (early 2025), Elsevier will be adding SDGs on the author pages.

- Appear under the rebranded “Author impact” section on the author profile pages
- Help tracking and showcasing individual researcher contributions to SDGs
- Offer quick access to the documents grouped under each SDG for each author and links to SciVal for further analysis



H-index



[← Back to author details page](#)

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Lim, Steven

Universiti Tunku Abdul Rahman, Kajang, Malaysia
Author ID:35366710400

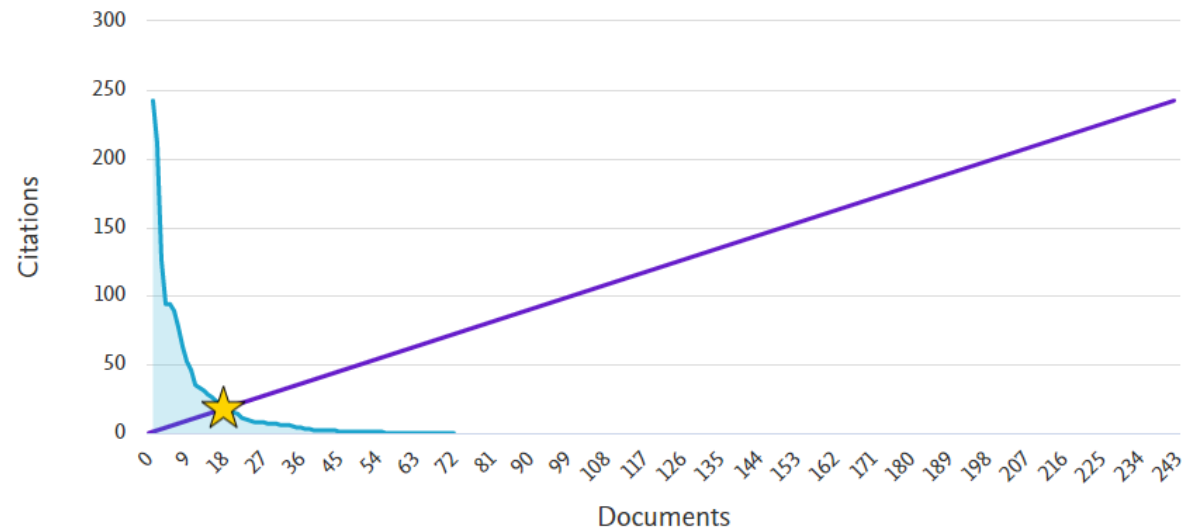
Analyze documents published between: to
 Exclude self citations Exclude citations from books [Update Graph](#)

Documents ↓	Citations ↓	Title ↓
14	28	Influences of differ...
15	26	Synthesis, characte...
16	23	A comprehensive r...
17	22	Effects of solid pre-...
18	19	Synthesis of renew...
19	16	Investigation of im...
20	15	Biodiesel synthesis ...
21	14	High biodiesel yiel...
22	11	Progress in utilisati...

This author's h -index

18

The h -index is based upon the number of documents and number of citations.



“The h -index is the highest number of papers a scientist has that have at least that number of citations.”

Nature (2005)

Request author detail corrections



Lim, Steven

[Universiti Tunku Abdul Rahman, Kajang, Malaysia](#) [Show all author info](#)

[35366710400](#) <https://orcid.org/0000-0001-8699-9772>

[Edit profile](#) [Set alert](#) [Save to list](#) [Potential author matches](#) [Export to SciVal](#)

What will you be able to do:

- Set the preferred name
- Merge Profiles
- Add and remove documents
- Update Affiliation **Added new feature**

Proceed to make changes

Is there a name preference?

Please select the preferred name for the unique author profile.

Lim, Steven

Lim, Steven

Lim, S.

Metrics overview

72

Documents by author

1491

Citations by 1312 documents

18

h-index: [View *h*-graph](#)

Request author detail corrections (cont.)

Select Profile(s) — Review Documents — Review Affiliation — Confirm and Submit

i Review the following documents and see if they all belong to this author.

Lim, Steven

72 documents

	Document title	Authors ^	Year v	Source ^	Cited by v
<input type="checkbox"/> 1	Effects of ethanol on the evaporation and burning characteristics of palm-oil based biodiesel droplet	Chow, M.R., Ooi, J.B., Chee, K.M., Pun, C.H., Tran, M.-V., Kong Leong, J.C., Lim, S.	2021	Journal of the Energy Institute 98, pp. 35-43	0
<input type="checkbox"/> 2	Facile green synthesis of ZnO nanoparticles using natural-based materials: Properties, mechanism, surface modification and application	Chan, Y.Y., Pang, Y.L., Lim, S., Chong, W.C.	2021	Journal of Environmental Chemical Engineering 9(4)	0
<input type="checkbox"/> 3	Harvesting and evacuation route optimisation model for fresh fruit bunch in the oil palm plantation site	Lim, C.H., Cheah, Z.H., Lee, X.H., How, B.S., Ng, W.P.Q., Ngan, S.L., Lim, S., Lam, H.L.	2021	Journal of Cleaner Production 307	0
<input type="checkbox"/> 4	Optimization and analysis of syngas production from methane and CO2 via Taguchi approach,	Chen, W.-H., Chiu, G.-L., Chyuan Ong, H., Shiung Lam, S., Lim, S., Sik Ok, Y., E.Kwon, E.	2021	Fuel 296	0

Are there any documents missing?

You may search for missing documents to link to this author profile.

Request to merge authors



52 author results

[About Scopus Author Identifier >](#)

Author last name "lim" , Author first name "e h"

[Edit](#)

Show exact matches only

Refine results

[Limit to](#) [Exclude](#)

Affiliation

- National University of Singapore (5) >
- IEEE (2) >
- Korea University, College of Medicine (2) >
- Monash University (2) >
- Nanyang Technological University (2) >

Sort on: [Document count \(high-low\)](#)

All [Show documents](#) [View citation overview](#) **Request to merge authors** [Save to author list](#)

	Author	Documents	<i>h</i> -index ⓘ	Affiliation	City	Country/Territory
<input checked="" type="checkbox"/> 1	Lim, Eng Hock Lim, Eng H. Lim, E. H.	108	18	Universiti Tunku Abdul Rahman	Kajang	Malaysia
<input type="checkbox"/> 2	Lim, Eng Hock Lim, Eng H. Lim, E. H.					

What will you be able to do:

- Set the preferred name
- Merge Profiles
- Add and remove documents
- Update Affiliation *Added new feature*

[Proceed to make changes](#)

Merge author profile with Author Feedback Wizard



Author Feedback Wizard

<https://www.scopus.com/feedback/author/fecyt.uri#/>

Basic Search

Author ID Search

ORCID Search

Tips ?

Author last name

chong

e.g. Smith

Author last name

chong

e.g. Smith

Author last name

horng

e.g. Smith



Author first name

shin horng

e.g. J.L.

Author first name

s h

e.g. J.L.

Author first name

chong shin

e.g. J.L.



Optional:

+ Name Variant

+ Affiliation

Search Q

Author Search



Select Profile(s) — Review Documents — Review Affiliation — Confirm and Submit

Refine results

Limit to Exclude

Affiliation

- Universiti Teknikal Malaysia Melaka (4) >
- Centre of Excellence of Robotics and Automation (1) >
- Tokyo Institute of Technology (1) >

City

- Malacca (4) >
- Malacca Town (1) >
- Tokyo (1) >

	Author ^	Documents ^	<i>h</i> -index	Affiliation ^	City ^	Country/Territory ^
<input checked="" type="checkbox"/> 1	Horng, Chong Shin Chong, S. H. Chong, Shin Horng	64	7	Universiti Teknikal Malaysia Melaka	Malacca	Malaysia
<input checked="" type="checkbox"/> 2	Horng, Chongshin Horng, Chong Shin	1	0	Universiti Teknikal Malaysia Melaka	Malacca	Malaysia
<input checked="" type="checkbox"/> 3	Chong, Shin Horng	1	0	Universiti Teknikal Malaysia Melaka	Malacca	Malaysia
<input checked="" type="checkbox"/> 4	Chong, Shin Horng	1	0	Universiti Teknikal Malaysia Melaka	Malacca	Malaysia

Display: 200 results per page

1

Top of page

Review Documents >

Author Search



Select Profile(s) — Review Documents — Review Affiliation — Confirm and Submit

i Merging the following 4 profiles. Review the following documents and see if they all belong to this author.

- Chong, Shin Horng 1 documents
- Horng, Chong Shin 64 documents
- Horng, Chongshin 1 documents
- Chong, Shin Horng 1 documents

	Document title	Authors ^	Year v	Source ^	Cited by v
1	WINDOW SIZE THRESHOLD ANALYSIS FOR BRAINPRINT IDENTIFICATION USING INCREMENTAL K-NEAREST NEIGHBOUR (KNN)	Liew, S.-H., Choo, Y.-H., Low, Y.F., Chong, S.H.	2020	ARPN Journal of Engineering and Applied Sciences 15(17), pp. 1897-1901	0

Are there any documents missing?

You may search for missing documents to link to this author profile.

Search missing documents

< Select Profile

Review Affiliation >

What is the Challenge? Scholarly Name Ambiguity

Many researchers that too closely resemble one another.



Dr. Win



Dr. Win



Dr. Win

Researchers publish under name variations.



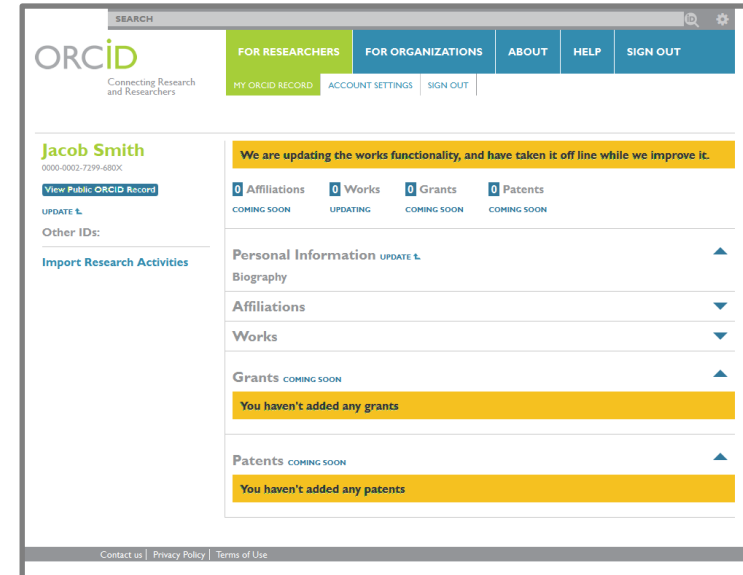
Dr. Win

Dr. H. Win

Dr. Handsome Win

What is the solution? ORCID!

ORCID, the Original Researcher Contributor ID, provides a **persistent digital identifier** that distinguishes you from every other researcher and, through **integration in key research workflows** such as manuscript and grant submission, supports automated linkages between you and your professional activities ensuring that your work is recognized.



Dr. Win
Dr. H. Win
Dr. Handsome Win



Dr. Handsome Win
46533489

<https://orcid.org/>

DISTINGUISH YOURSELF IN THREE EASY STEPS

ORCID provides a persistent digital identifier that distinguishes you from every other researcher and, through integration in key research workflows such as manuscript and grant submission, supports automated linkages between you and your professional activities ensuring that your work is recognized. [Find out more.](#)

1

REGISTER Get your unique ORCID identifier [Register now!](#)
Registration takes 30 seconds.

2

**ADD YOUR
INFO** Enhance your ORCID record with your
professional information and link to your other
identifiers (such as Scopus or ResearcherID or
LinkedIn).

3

**USE YOUR
ORCID ID** Include your ORCID identifier on your Webpage,
when you submit publications, apply for grants, and
in any research workflow to ensure you get credit
for your work.

<https://info.orcid.org/researcher-faq/>

SCOPUS -ORCID Integration via Connect to ORCID



Boo, Nem Yun

[Universiti Tunku Abdul Rahman, Kajang, Malaysia](#) [Show all author info](#)

SC 7004994700 [id](#) [Connect to ORCID](#) ←

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SIGN IN

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Sign in with Facebook

Authorize

Select profile name

Review publications

Review profile

Send Author ID

Send publications



Source Browser

Source Browser



Search Sources Lists SciVal Google



Sources

Sources Browser

Title

Find sources

i Improved Citescore
We have updated the CiteScore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact, earlier. The updated methodology will be applied to the calculation of CiteScore, as well as retroactively for all previous CiteScore years (ie. 2018, 2017, 2016...). The previous CiteScore values have been removed and are no longer available.
[View CiteScore methodology.](#)

Filter refine list

Apply Clear filters

Display options

Display only Open Access journals

Counts for 4-year timeframe

No minimum selected

Minimum citations

Minimum documents

Citescore highest quartile

Show only titles in top 10 percent

1st quartile

2nd quartile

3rd quartile

42,180 results

[Download Scopus Source List](#) [Learn more about Scopus Source List](#)

All

View metrics for year: 2020

	Source title ↓	CiteScore ↓	Highest percentile ↓	Citations 2017-20 ↓	Documents 2017-20 ↓	% Cited ↓
<input type="checkbox"/> 1	Ca-A Cancer Journal for Clinicians	463.2	99% 1/340 Oncology	50,948	110	92
<input type="checkbox"/> 2	Nature Reviews Materials	115.7	99% 1/292 Materials Chemistry	21,170	183	98
<input type="checkbox"/> 3	Nature Reviews Molecular Cell Biology	99.7	99% 1/382 Molecular Biology	21,027	211	88
<input type="checkbox"/> 4	Chemical Reviews	96.9	99% 1/398 General Chemistrv	90,053	929	96

Source Browser



Cell

Scopus coverage years: from 1974 to Present

Publisher: Elsevier

ISSN: 0092-8674 E-ISSN: 1097-4172

Subject area: [Biochemistry, Genetics and Molecular Biology: General Biochemistry, Genetics and Molecular Biology](#)

Source type: Journal

[View all documents >](#)

[Set document alert](#)

[Save to source list](#)

[Source Homepage](#)

[Get Permission](#)

CiteScore 2020

63.4



SJR 2020

26.304



SNIP 2020

8.154



[CiteScore](#)

[CiteScore rank & trend](#)

[Scopus content coverage](#)



Improved CiteScore methodology

CiteScore 2020 counts the citations received in 2017-2020 to articles, reviews, conference papers, book chapters and data papers published in 2017-2020, and divides this by the number of publications published in 2017-2020. [Learn more >](#)



CiteScore **2020**



$$63.4 = \frac{114,416 \text{ Citations 2017 - 2020}}{1,804 \text{ Documents 2017 - 2020}}$$

Calculated on 05 May, 2021

CiteScoreTracker 2021

$$55.7 = \frac{93,379 \text{ Citations to date}}{1,676 \text{ Documents to date}}$$

Last updated on 04 June, 2021 • Updated monthly

CiteScore rank 2020

Category

Rank

Percentile

Biochemistry, Genetics and Molecular Biology

#1/204

99th

General Biochemistry, Genetics and Molecular Biology

More on CiteScore

Ecosystem Services

Scopus coverage years: from 2012 to Present

Publisher: Elsevier

ISSN: 2212-0416

Subject area: [Agricultural and Biological Sciences: Agricultural and Biological Sciences \(miscellaneous\)](#) [Social Sciences: Geography, Planning and Development](#)
[Environmental Science: Nature and Landscape Conservation](#) [Environmental Science: Ecology](#) [View all](#) ▼

Source type: Journal

[View all documents](#) >

[Set document alert](#)

[Save to source list](#)

[Entitled Full Text](#)

[Copac](#)

[EZB Ektr. Zeitschriften bib](#)

[More](#) >

CiteScore 2021
11.7

SJR 2021
1.749

SNIP 2021
1.807

[CiteScore](#) [CiteScore rank & trend](#) [Scopus content coverage](#)

CiteScore 2021 ▼

11.7 = $\frac{7,696 \text{ Citations 2018 - 2021}}{659 \text{ Documents 2018 - 2021}}$

Calculated on 05 May, 2022

CiteScoreTracker 2022 ⓘ

11.0 = $\frac{6,144 \text{ Citations to date}}{558 \text{ Documents to date}}$

Last updated on 05 October, 2022 • Updated monthly

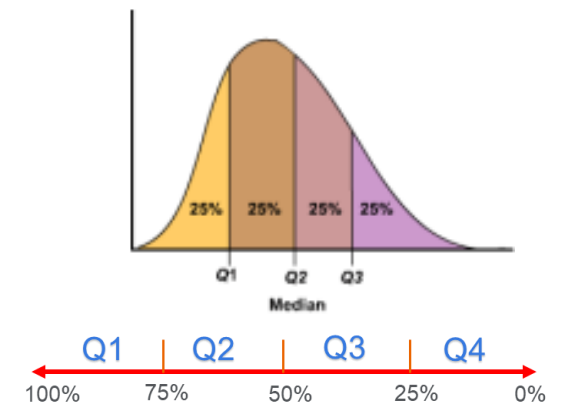
Read CiteScore of selected year or current year. Also see how it is calculated.

CiteScore rank 2021 ⓘ

Category	Rank	Percentile
Agricultural and Biological Sciences	#2/119	98th
Agricultural and Biological Sciences (miscellaneous)		
Social Sciences	#11/747	98th
Geography, Planning and Development		

Ecosystem Services is in Agricultural and Biological Sciences and also Social Sciences.

- Can you read its rank, percentile and quartile?



More on CiteScore

Ecosystem Services

Scopus coverage years: from 2012 to Present

Publisher: Elsevier

ISSN: 2212-0416

Subject area: Agricultural and Biological Sciences: Agricultural and Biological Sciences (miscellaneous) Social Sciences: Geography, Planning and Development

Environmental Science: Nature and Landscape Conservation Environmental Science: Ecology [View all](#) ▼

Source type: Journal

[View all documents](#) >

[Set document alert](#)

[Save to source list](#) [Entitled Full T](#)

Select research area to see the rank of this journal comparing with others in the list.

CiteScore 2021
11.7

SJR 2021
1.749

SNIP 2021
1.807

[CiteScore](#) [CiteScore rank & trend](#) [Scopus content coverage](#)

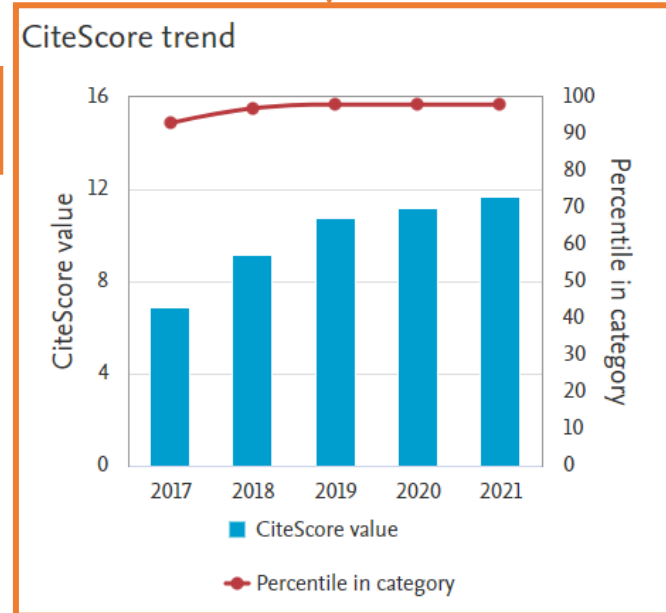
See 5 years trends of this journal

[Export content for category](#)

CiteScore rank 2021 In category: Agricultural and Biological Sci...

#2	Ecosystem Services	11.7	98th percentile
119			

Rank	Source title	CiteScore 2021	Percentile
#1	Studies in Mycology	33.4	99th percentile
#2	Ecosystem Services	11.7	98th percentile
#3	IMA Fungus	8.3	97th percentile
#4	Astrobiology	8.2	97th percentile
#5	Mammal Review	8.2	96th percentile



Out of all 119 journals in **Agricultural and Biological Sciences**, Ecosystem Services is **2nd rank**. Therefore, it has **percentile at 98th** as Q1 Journal.

Scopus Source List



Scopus

Search Sources Lists SciVal Quick Link Test



Sources

Title

i Improved Citescore
We have updated the CiteScore methodology to ensure a more robust, stable and comprehensive metric which provides an indication of research impact, earlier. The updated methodology will be applied to the calculation of CiteScore, as well as retroactively for all previous CiteScore years (ie. 2018, 2017, 2016...). The previous CiteScore values have been removed and are no longer available.
[View CiteScore methodology.](#)

Scopus Source List

Scopus Source Browse and Source List are refreshed and updated three times per year. Sources are added to Scopus Source Browse and Source List after a threshold of 15 papers has been reached.

Filter refine list

Display options

Display only Open Access journals

Counts for 4-year timeframe

No minimum selected

Minimum citations

Minimum documents

Citescore highest quartile

Show only titles in top 10 percent

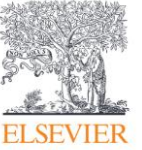
1st quartile

42,180 results

All View metrics for year: 2020

	Source title ↓	CiteScore ↓	Highest percentile ↓	Citations 2017-20 ↓	Documents 2017-20 ↓	% Cited ↓
<input type="checkbox"/> 1	Ca-A Cancer Journal for Clinicians 1 Cate 1 Cate	463.2	99% 1/340 Oncology	50,948	110	92
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Biomedicine and Pharmacotherapy

Formerly known as: Biomedicine Express

Open Access

Formerly known as: Biomedicine

Scopus coverage years: from 1982 to Present

Publisher: Elsevier

ISSN: 0753-3322

Subject area: Pharmacology, Toxicology and Pharmaceutics: Pharmacology

Source type: Journal

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Cite Cite

BIBSYS

CiteScore 2020

9.3

SJR 2020

1.323

SNIP 2020

1.443

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Improved CiteScore methodology

CiteScore 2020 counts the citations received in 2017-2020 to articles, reviews, conference papers, book chapters and data papers published in 2017-2020, and divides this by the number of publications published in 2017-2020. [Learn more](#)

CiteScore 2020

9.3

$$= \frac{57,137 \text{ Citations } 2017 - 2020}{6,141 \text{ Documents } 2017 - 2020}$$

CiteScoreTracker 2021

9.5

$$= \frac{52,050 \text{ Citations to date}}{5,489 \text{ Documents to date}}$$

Case of Discontinued Journal 1



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International Journal of Civil Engineering and Technology

Scopus coverage years: from 2016 to 2019
(coverage discontinued in Scopus)

Publisher: IAEME Publication

ISSN: 0976-6308 E-ISSN: 0976-6316

Subject area: [Engineering: Building and Construction](#) [Engineering: Civil and Structural Engineering](#) [Computer Science: Computer Networks and Communications](#)
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Source type: Journal

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1.4



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Praserthdam, Piyasan Chulalongkorn University, <i>Thailand</i> Preview profile	15	7188	502	45
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Researcher detail

Most contributed topics

2018–2022

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Investigation on deactivation of Cu-Cr catalyst for direct ethanol dehydrogenation to ethyl acetate, acetaldehyde, and hydrogen

Preedavijitkul, S., Autthanit, C., ...Jongsomjit, B.

Journal of the Taiwan Institute of Chemical Engineers, 2023

Synthesis and characteristics of mesoporous carbon catalysts via sulfonation process from surfactant residue and their catalytic properties toward gas-phase ethanol dehydrogenation

Klinthongchai, Y., Praserttham, P., Jongsomjit, B.

Journal of the Taiwan Institute of Chemical Engineers, 2022

Corresponding author e-mail address*

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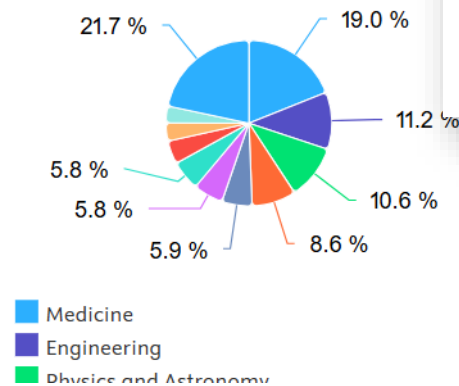
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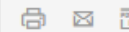
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Magnetic resonance imaging is a widespread clinical tool for the detection of soft tissue morphology and pathology. However, the clinical deployment of magnetic resonance imaging scanners is ultimately limited by size, cost, and space constraints. Here, we discuss the design and performance of a low-field single-sided magnetic resonance sensor intended for point-of-care evaluation of skeletal muscle in vivo. The 11 kg sensor has a penetration depth of >8 mm, which allows for an accurate analysis of muscle tissue and can avoid signal from more proximal layers, including subcutaneous adipose tissue. Low operational power and shielding requirements are achieved through the design of a permanent magnet array and surface transceiver coil. The sensor can acquire high signal-to-noise measurements in minutes, making it practical as a point-of-care tool for many quantitative diagnostic measurements, including T2 relaxometry. In this work, we present the in vitro and human in vivo performance of the device for muscle tissue evaluation.

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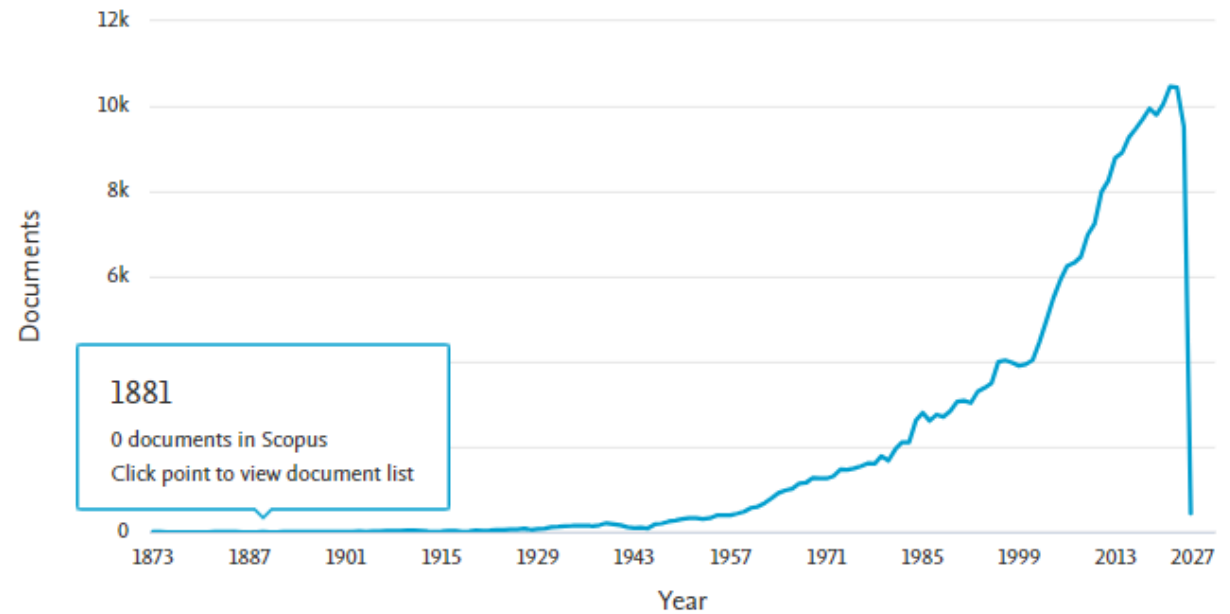
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2015	9265

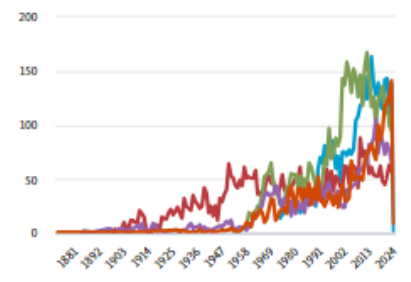
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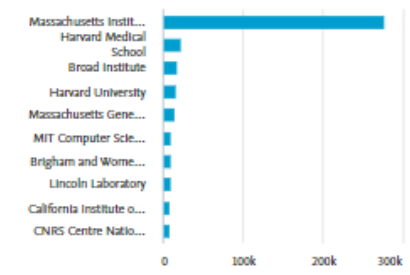
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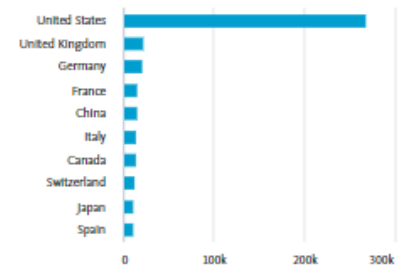
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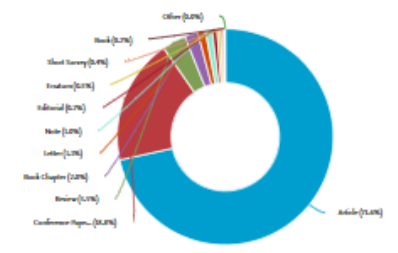
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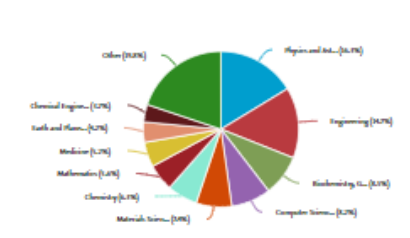
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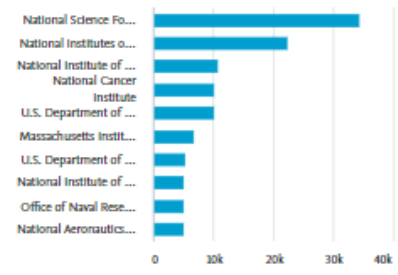
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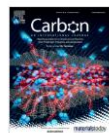
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Subject areas

Biomaterials, Materials Chemistry, Energy (General), Nanotechnology

Catalysis, Nanotechnology

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Elsevier is piloting a program from January 2024 to set APC prices for 143 gold open access journals according to the income level of the country of the corresponding author.

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- [List of journals included in Elsevier's geographical pricing for open access pilot](#)

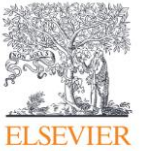
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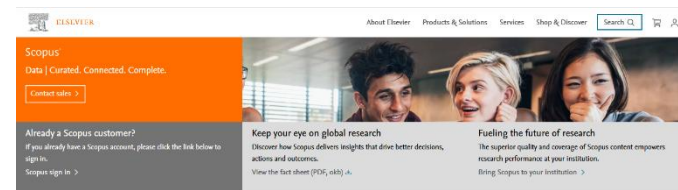
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OA S ISSN: 0195-9255 • Indexed by Chinese Academy of Sciences (中科院期刊分区)

Text match score

Top matching keywords

Air Pollution

CiteScore: 7.6

Impact Factor: 6.122

Acceptance rate: 12%

Time to 1st decision: 3 weeks

Time to publication: 2 weeks

3 Citescore, IF, acceptance rate, time to 1st decision, and time to publication

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Ecological Economics

OA S ISSN: 0921-8009 • Indexed by Chinese Academy of Sciences (中科院期刊分区)

Text match score

Top matching keywords

Air Pollution

Subject area: Ecology, Management, Monitoring, Policy and Law, Geography, Planning and Development

Recent articles: A conceptual framework for the assessment and monitoring of environmental impacts of agriculture, Can the opening of urban rail transit improve urban air quality? Evidence from 94 lines in China, Freshwater blue space design and human health: A conceptual research merging landscape science and ecometric analysis

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Guide to reference managers: How to effectively manage your references
Learn how reference managers can make your research life simpler while helping you make the most of your data.



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This introduction to the publishing process contains helpful insights for those preparing to submit a manuscript for the first time.



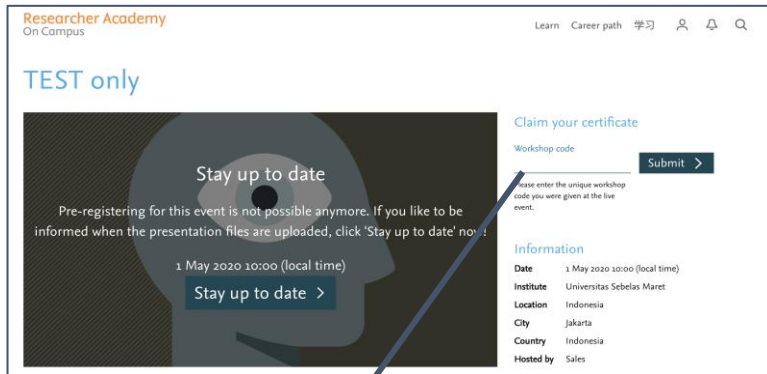
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Q&A session



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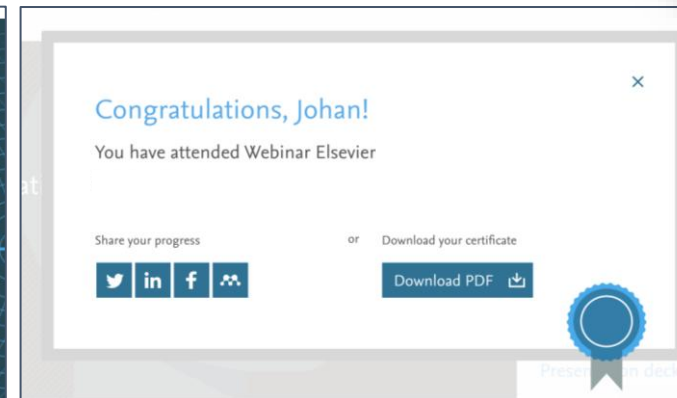
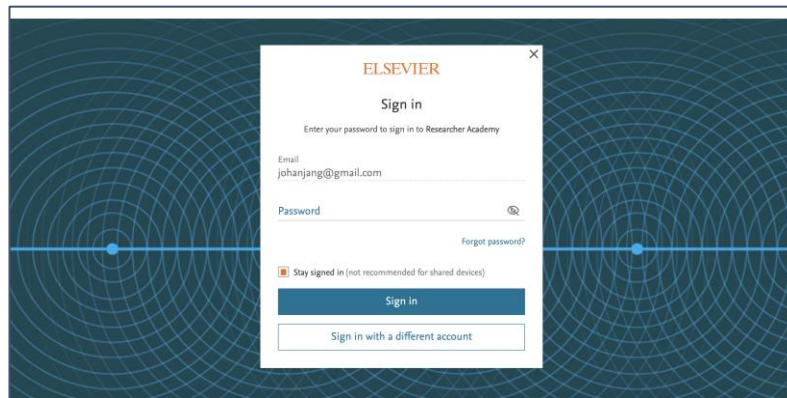


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