

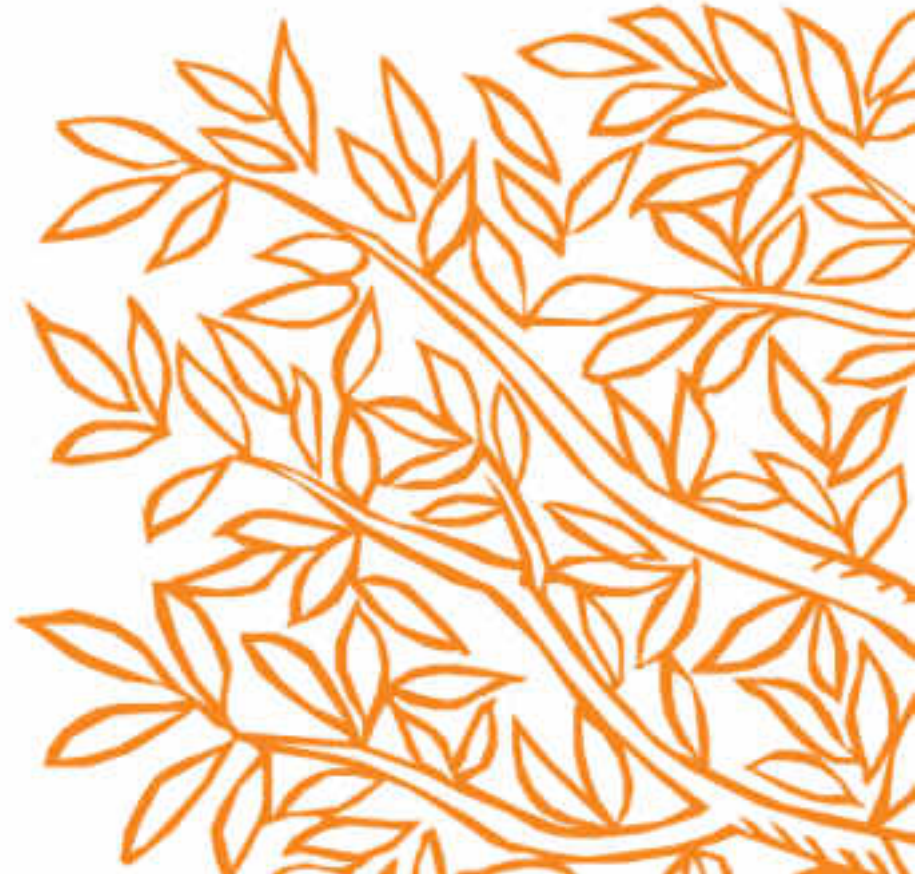


# Scopus ScienceDirect ScienceDirect Topics

**Hossein Aazami**

Training Director at Faridea Company

Elsevier Product Training Specialist



## Who is Elsevier?



Elsevier, the modern publishing company, was founded in 1880.



# Fast facts about Elsevier

**99%**

More than 1 billion articles were downloaded by researchers in 2019.

**2,500**

99% of Nobel Laureates in science have published in Elsevier journals since 2000.

**>1b**

We publish 2,500 digitized journals, including The Lancet and Cell.

Publishing 18% of global research output while garnering 26% of citation share

**>17m**

About 25,000 academic and government institutions around the world use our products

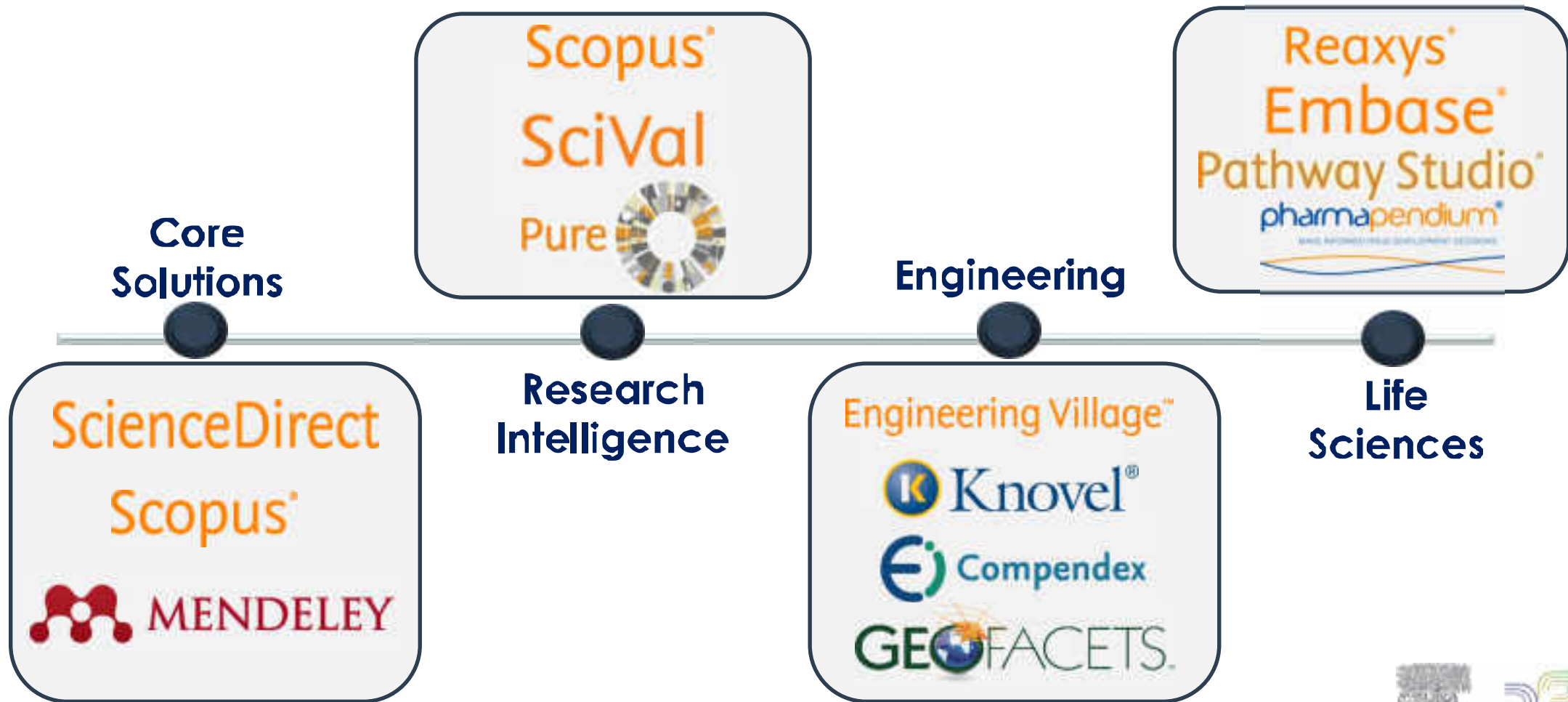
**18%**

More than 17 million monthly unique users visit ScienceDirect®.

**25k**



# Solutions Portfolio - ELSEVIER





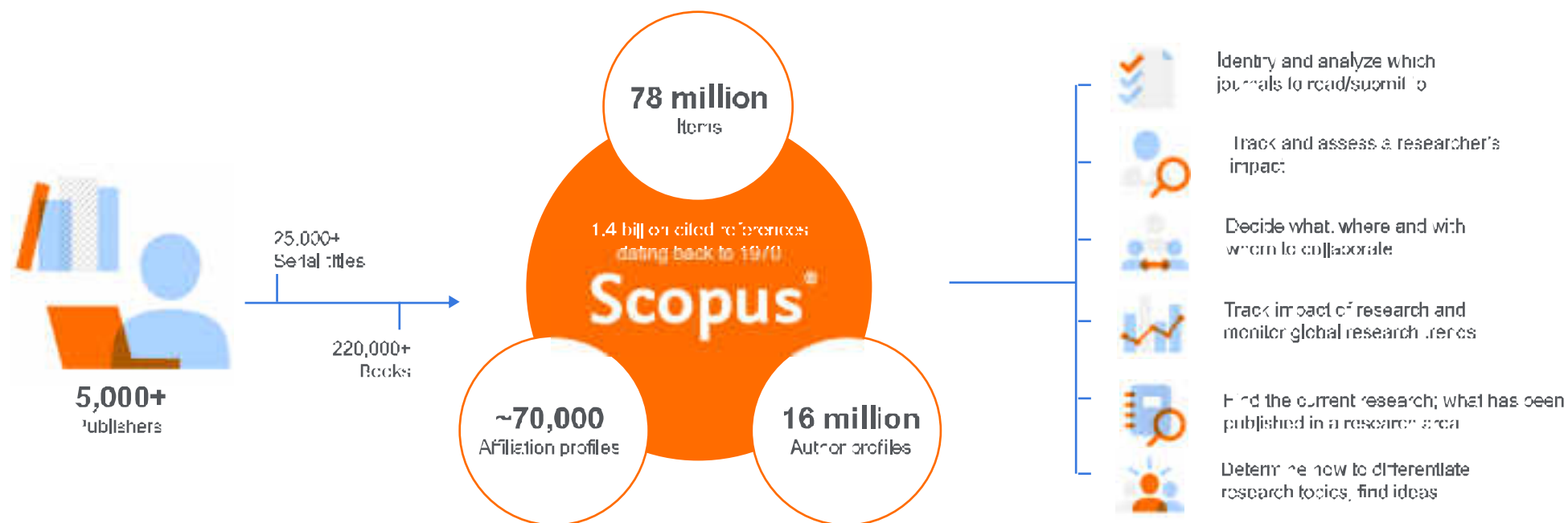
Research Intelligence

Scopus®



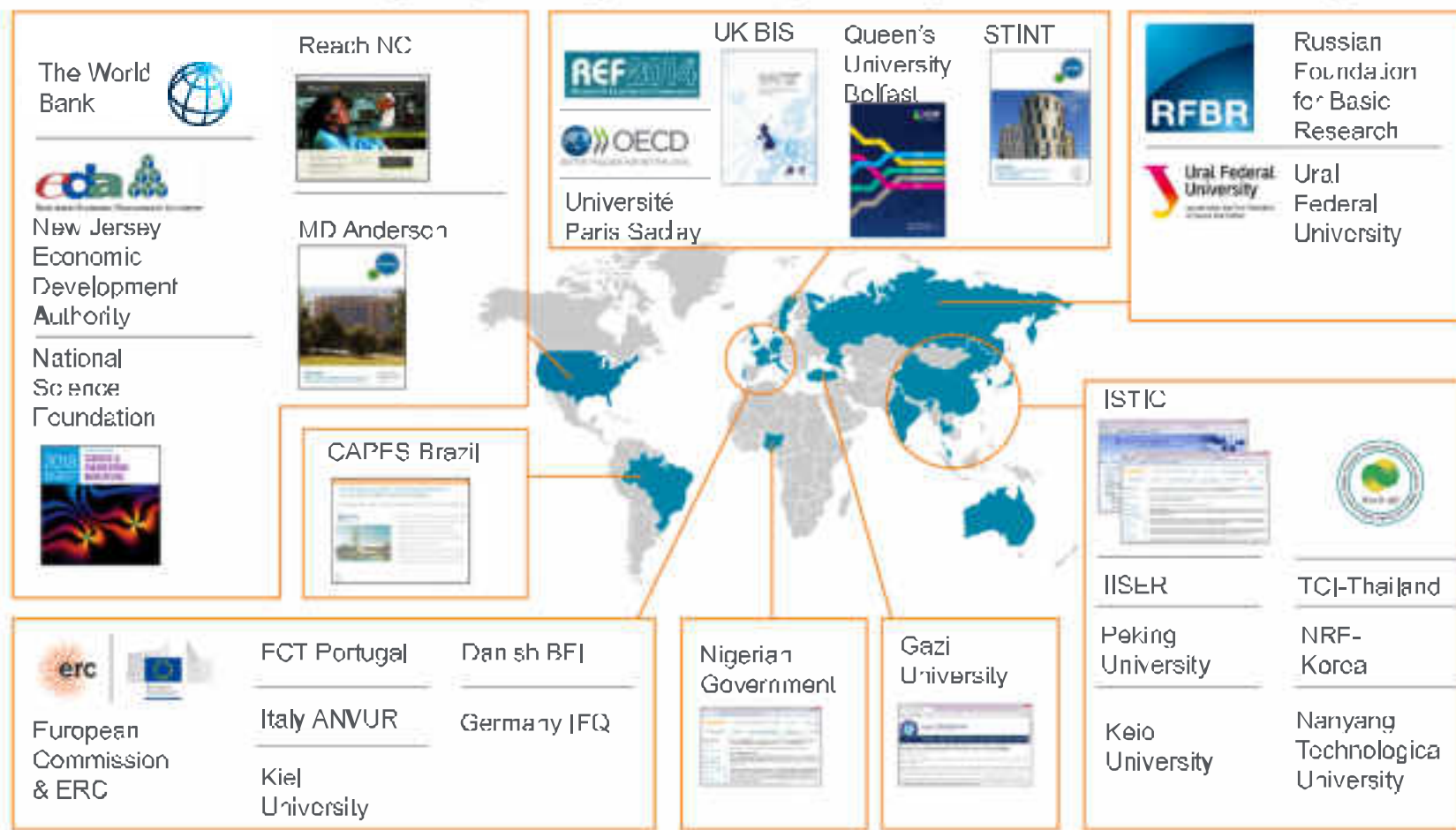
# Scopus delivers a comprehensive view on the world of research

**Scopus** is a source-neutral abstract and citation database curated by independent subject matter experts.



# Scopus is the gold standard:

Evaluation, ranking, reporting, landscape analysis and other strategic efforts



## Rankings organizations



# Global representation means global discovery

*Across all subjects and content types*

## Number of journals by subject area

	Journals	Conference	Books
Physical sciences 13,312	<b>25,300</b> Peer-reviewed journals	<b>101K</b> Conference events	<b>852</b> Book series
Health sciences 14,448	<b>294</b> Trade journals	<b>9.8M</b> Conference papers	<b>40K</b> Volumes
Social sciences 12,464	<b>5,527</b> Active gold open access journals	Mainly Engineering, maths, physics and computer sciences	<b>1.8M</b> Items
Life sciences 7,295	<b>&gt;8,000</b> Articles in press		<b>220,000+</b> Stand-alone books
	Full metadata, abstracts and cited references		Mainly social sciences and arts & humanities

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

40 different languages covered

Updated daily

Multiple regional content types covered (journals, conferences, books, book series)

9.5M open access documents

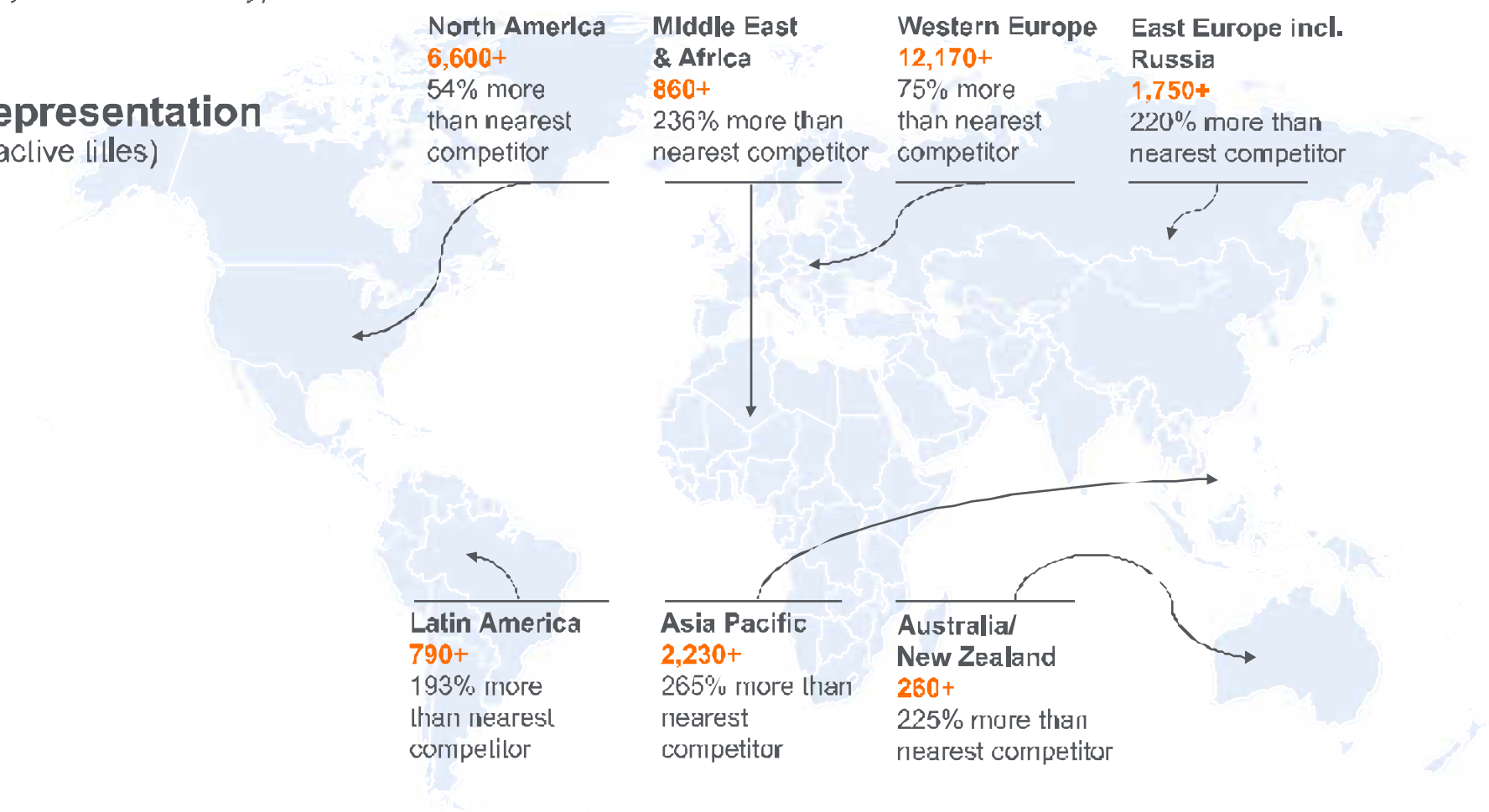




# Global representation means global discovery

*Across all subjects and content types*

**Global representation**  
(number of active titles)



## Selection Process & Criteria - Scopus®

Scopus content is selected via independent Content Selection & Advisory Board (CSAB)



The CSAB is an independent board of subject experts from all over the world.

Board members are chosen for their expertise in specific subject areas; many have (journal) Editor experience.

The CSAB is selective and strict on quality: in total 5,711 titles reviewed (2011–2015) of which 2,587 (45%) accepted for Scopus

## Selection Process & Criteria - Scopus®

The CSAB is selective and strict on quality: in total 5,411 **titles reviewed** (2011 –2015) of which 2,587 **(48%) accepted** for Scopus

All titles should meet **all minimum criteria** in order to be considered for Scopus review:



### Journal policy

- Convincing editorial concept/policy
- Type of peer-review
- Diversity geographic distribution of editors
- Diversity geographic distribution of authors

### Quality of Content

- Academic contribution to the field
- Clarity of abstracts
- Quality and conformity with stated aims & scope
- Readability of articles

### Journal standing

- Citedness of journal articles in Scopus
- Editor standing

### Regularity

- No delay in publication schedule

### Online Availability

- Content available online
- English-language journal home page
- Quality of home page

Eligible titles are reviewed by the CSAB according to a **combination of 14 quantitative and qualitative selection criteria:**

## Selection Process & Criteria - Scopus®

Transparent, annual re-evaluation process to ensure titles continue to meet high quality standards

Full Scopus Journal base	
Year 1	Analyze full Scopus journal corpus performance based on set metrics & benchmarks Flag underperforming journals & inform journal publishers
Year 2	Analyze full Scopus journal corpus performance based on set metrics & benchmarks Flag underperforming journals & inform journal publishers
CSAB review	<b>If a journal underperforms for <u>2 consecutive years</u>, CSAB will re-evaluate the title based on Scopus selection criteria</b> Flagged journals for which concerns are raised, CSAB will re-evaluate the title based on Scopus selection criteria
CSAB decision	Continue forward flow   or   Discontinue forward flow

Learn more on this topic via the Scopus blog: <https://blog.scopus.com/posts/scopus-launches-annual-journal-re-evaluation-process-to-maintain-content-quality> or Elsevier.com: <http://www.elsevier.com/solutions/scopus/content-policy-and-selection/title-re-evaluation>

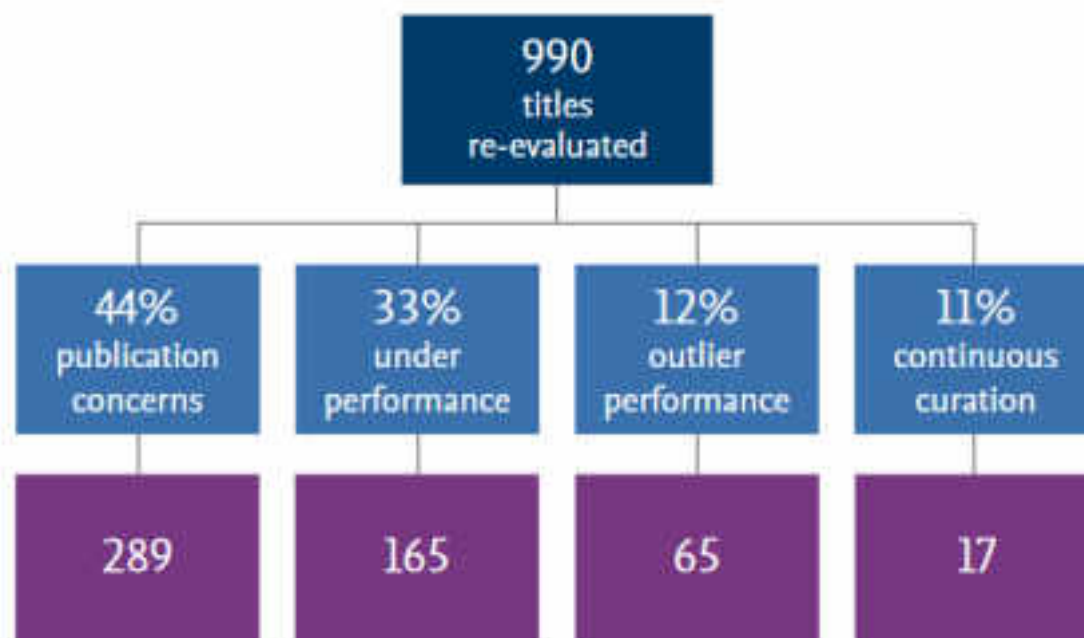


Figure 1: Overall re-evaluation outcomes broken down by the reason of identification (2016–2020). ■ Discontinued

## New "Accepted Titles" list: get early insights into new Scopus content

The new monthly "Accepted Titles" list can now be found on the Scopus Content webpage. If you scroll to the bottom of the page, you will find the button highlighted in the image below.

### Looking for something else?

Content types included on Scopus are either serial publications that have an ISSN (International Standard Serial Number) such as journals, book series and some conference series, or non-serial publications that have an ISBN (International Standard Book Number) like one-off book publications or one-off conferences. To check if a title is on Scopus, visit the freely available Source Title page, or consult the titles lists below.

[Download the Source title list \(incl. Scopus discontinued sources list\) > \(XLSX, 24.7 MB\)](#)

[Download the Book title list > \(XLSX, 24.9 MB\)](#)

# Research Metrics

- Journal metrics (e.g. CiteScore, SNIP, SJR)
- Article-level metrics (e.g. Field-Weight Citation Impact)
- Author metrics (e.g. h-index)



Research Metrics



## Metrics in Scopus<sup>®</sup>

---

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



Golden Rule # 2

Always use **more than one research metric** as the quantitative input

Golden Rule # 1

Always use both **qualitative and quantitative input** into your decisions



# Key ways to use Scopus

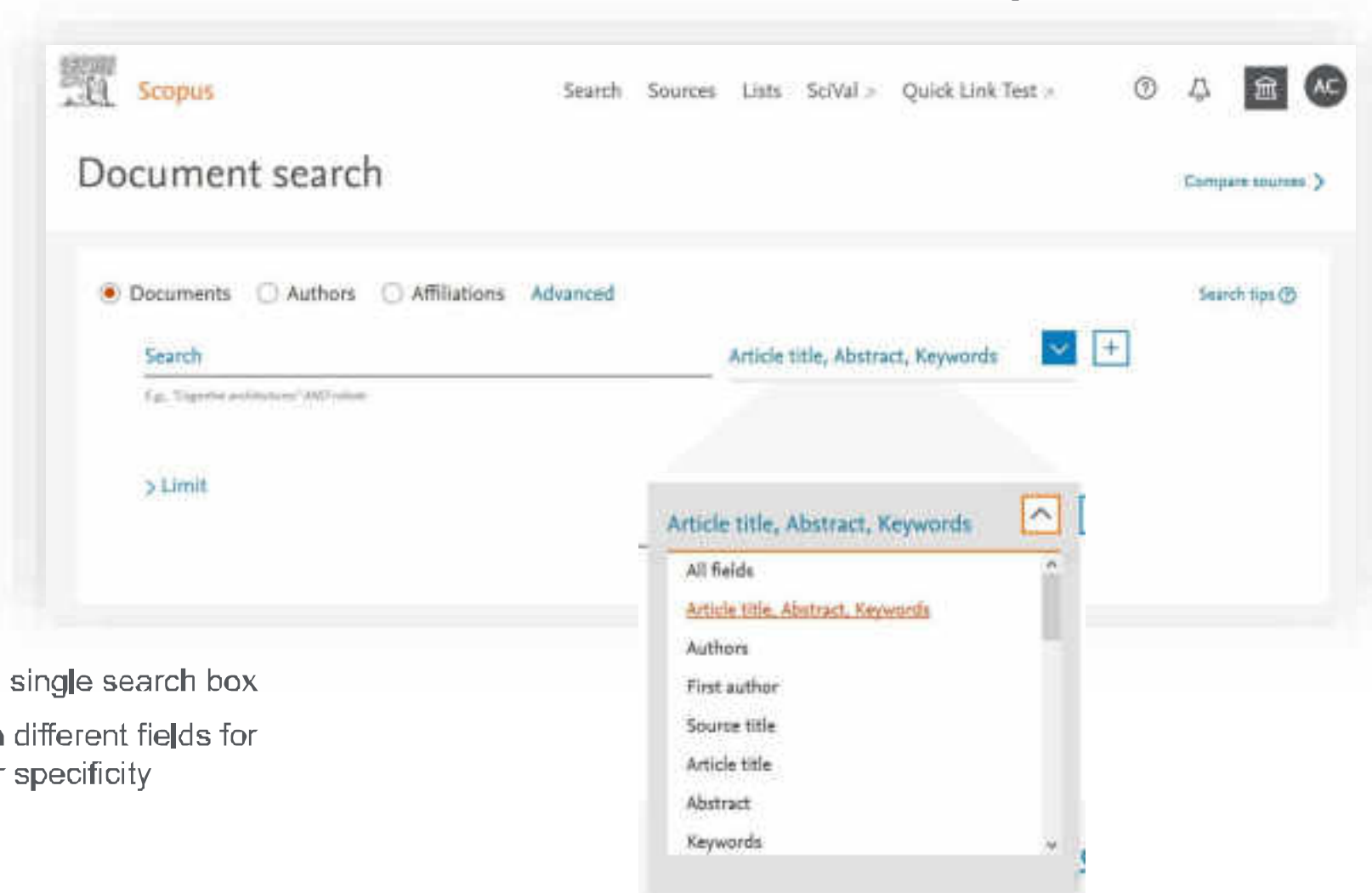
Scopus benefits users by enabling them to:

**1** Search documents and author profiles with ease

**2** Effectively analyse search results

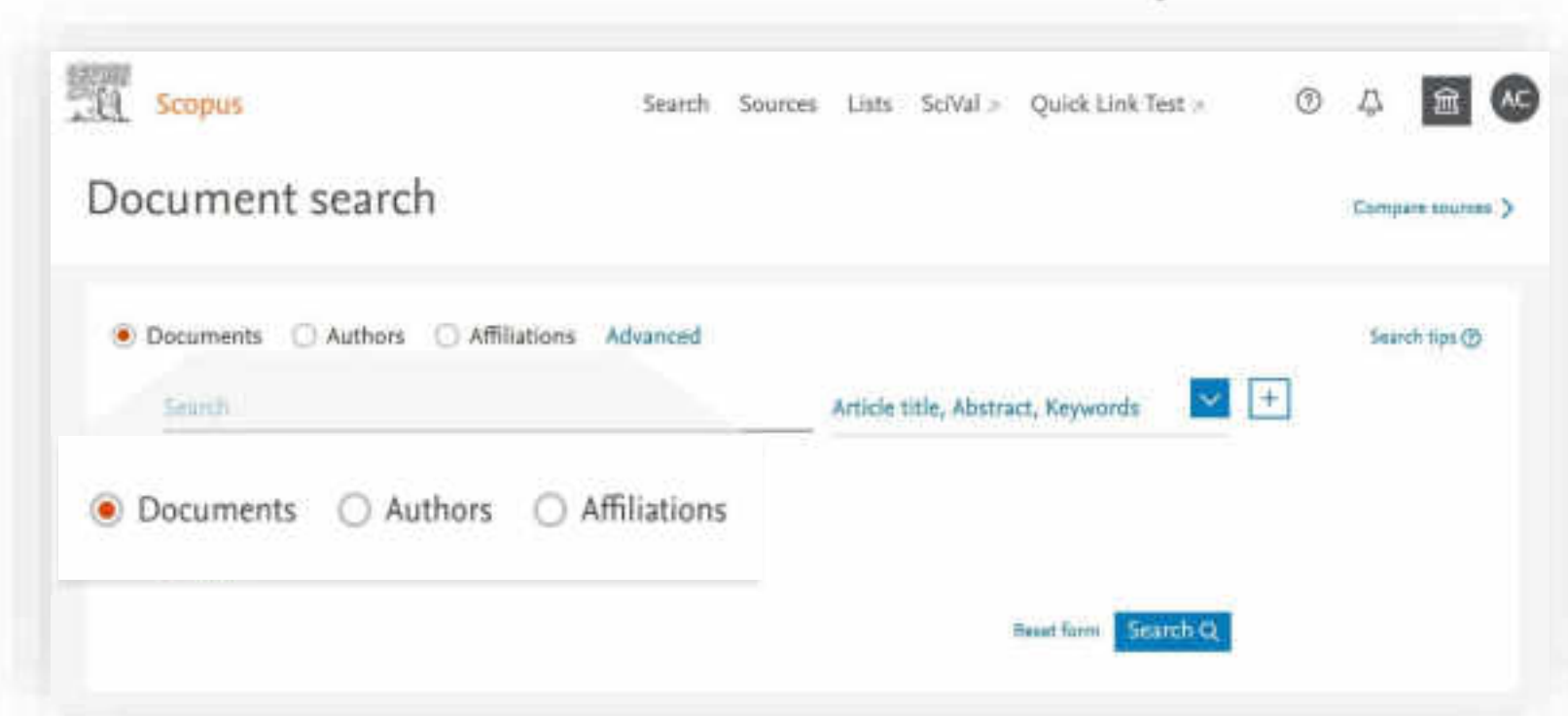
**3** Export relevant reference material

# Search for documents and author profiles with ease



- Simple single search box
- Search different fields for greater specificity

# Search for documents and author profiles with ease



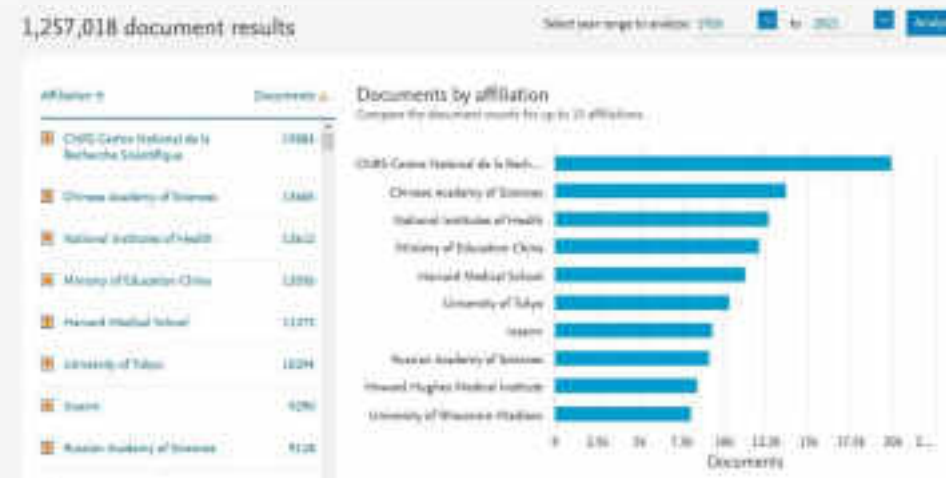
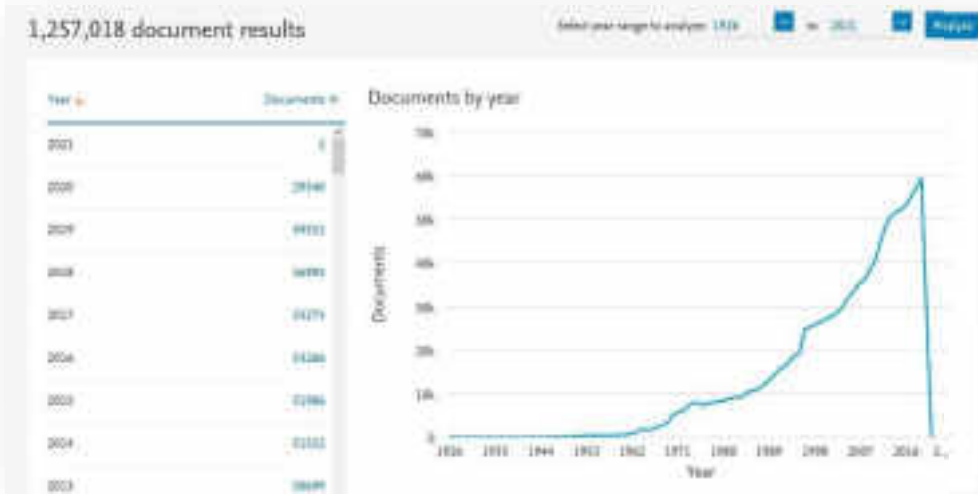
- Search Documents, Authors, and Affiliations

# Search for documents and author profiles with ease

- Build advanced queries
- Built-in tips and guidance on query building

The screenshot shows the Scopus Advanced search page. At the top, there is a navigation bar with the Scopus logo, a search bar, and links for Sources, Lists, SciVal, and Quick Link Test. On the right side of the navigation bar, there are icons for help, notifications, and a user profile (AC). Below the navigation bar, the main heading is "Advanced search" with a "Compare sources" link on the right. The main content area has four tabs: Documents, Authors, Affiliations, and Advanced (which is selected). To the right of the tabs is a "Search tips" link. Below the tabs is a large text input field with the placeholder "Enter query string". Below the input field are two buttons: "Outline query" and "Add Author name / Affiliation", followed by a blue "Search" button with a magnifying glass icon. Below the buttons, there is a sample query: `ALL("Cognitive architectures") AND AUTHOR-NAME(smith)`  
`TITLE-ABS-KEY("somatic complaint worm") AND PUBYEAR AFT 1993`  
`SRCITITLE(*field smith*) AND VOLUME[1] AND ISSUE[1] AND PAGES[11-66]` On the right side of the main content area, there is a sidebar with "Operators" and "Field codes". The "Operators" section lists AND, OR, AND NOT, PRE/, and W/ with plus signs to their right. The "Field codes" section lists Textual Content, Affiliations, Authors, and Biological Entities with downward arrows to their right.

# Analyze your results



- View trends over time by article count, author, affiliation, source, and more
- Built-in tips and guidance on query building

# New Open Access filters in Scopus

- December 2020 brings a major update to the current Open Access filter in Scopus
- Additional OA filters will provide more granularity in the Scopus Open Access coverage



A screenshot of the Scopus Open Access filter menu. The menu is titled "Open Access" with an upward-pointing chevron icon. It lists five filter options, each with an unchecked checkbox, the filter name, the number of articles in parentheses, and a right-pointing chevron icon. The filters are: All Open Access (308,702), Gold (98,322), Hybrid Gold (24,768), Bronze (136,106), and Green (215,741). Below the list is a "Learn more" link.

Open Access	
<input type="checkbox"/> All Open Access	(308,702) >
<input type="checkbox"/> Gold	(98,322) >
<input type="checkbox"/> Hybrid Gold	(24,768) >
<input type="checkbox"/> Bronze	(136,106) >
<input type="checkbox"/> Green	(215,741) >
<a href="#">Learn more</a>	

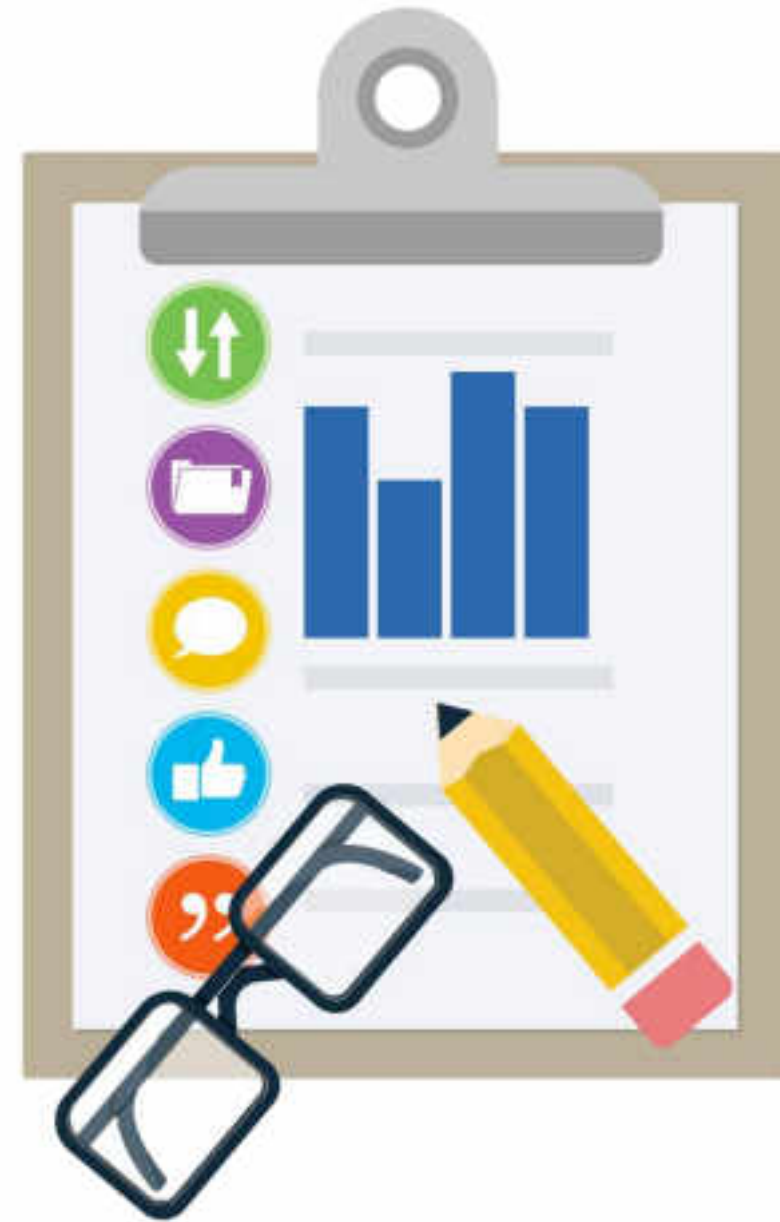
# Advanced Search queries with OA filter

**You can search Gold Open Access articles only and add a Boolean operator to search for other field codes like ABS or TITLE-ABS-KEY():**

- Entering (OA(publisherfullgold) OR OA(publisherhybridgold)) AND TITLE-ABS-KEY(heart) returns documents with *Heart* that are Gold Open Access only
- Entering TITLE-ABS-KEY(heart) AND NOT OA(ALL) returns documents with *Heart* that exclude Open Access documents

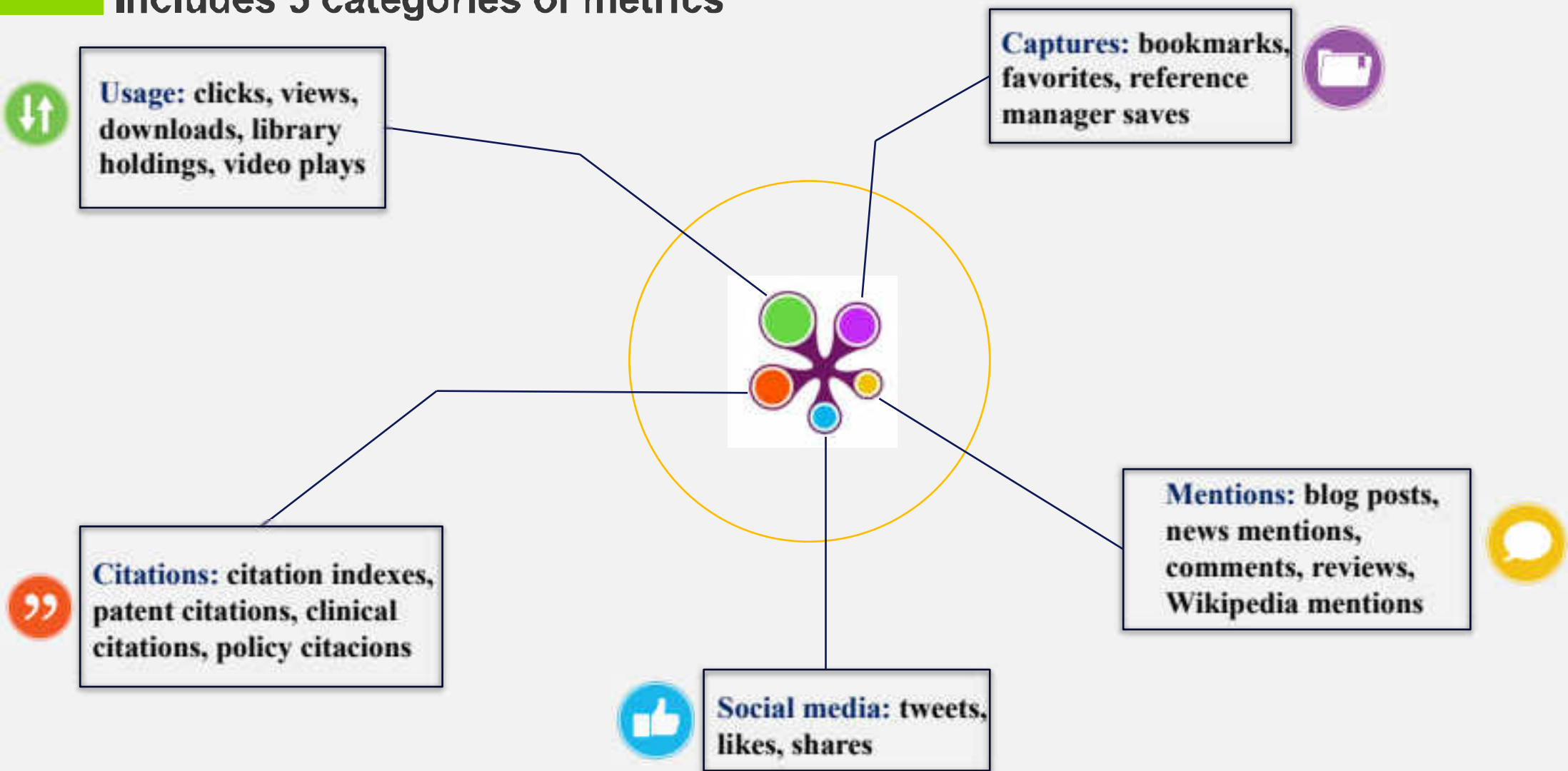


- PlumX Metrics provide insights into the ways people interact with individual pieces of research output (articles, conference proceedings, book chapters, and many more) in the online environment.
- PlumX gathers and brings together appropriate research metrics for all types of scholarly research output



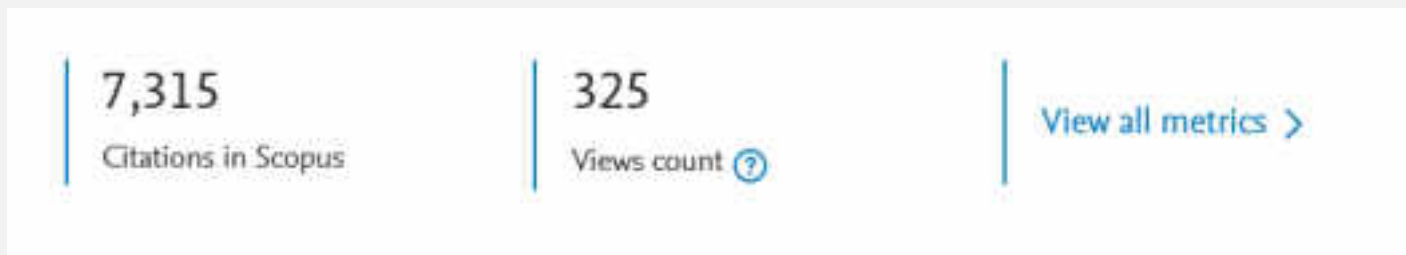


## Includes 5 categories of metrics



## What's new on the Document details page?

The revamped metrics section, including the new metric, Views Count



## What's new on the Document details page? The new Scopus Author Profile flyout

**Document details page:**

- Document type:** Article
- Source type:** Journal
- ISSN:** 1362-3763
- DOI:** 10.1016/j.ccr.2015.01.021
- View more**

**Document title:** Chromosomal rearrangements involving the NTRK1 gene in colorectal carcinoma

**Authors:** Colucci L\*, Vaythilingam L\*, Gnanapavan S\*, Sanyal A\*, Maitland L C\*, McIlroy J\*, Gollubski A\*, Tittel A\*, Kruczyński A\*

**Abstract:** Chromosomal rearrangements of the NTRK1 gene, which encodes the high affinity nerve growth factor receptor (tropomyosin related kinase, TRKA), have been observed in several epithelial cancers, such as colon cancer, squamous thyroid carcinoma or non-small cell lung cancer. The

**Author profile preview (flyout):**

- Author name:** Kruczyński A.
- Affiliation:** Centre de Recherche en Oncologie Expérimentale, Institut de Recherche Pierre Fabre, 3 Avenue Hubert Curien BP17562, Toulouse Cedex 1, 31015, France
- Actions:** View full profile, Save to list

**Recent documents:**

- Artistic keratin modelling in mice: A translational study *PLoS ONE*, 2011
- Discovery bioanalysis and in vivo pharmacology as an integrated process: A case study in oncology drug discovery *Bioanalysis*, 2010
- F14312, a polyamine-recrystallized inhibitor of topoisomerase II, exhibits a marked anti-tumor activity in ovarian cancer *Cancer Letters*, 2010

**Metrics:**

73	28	2,417
Documents	Articles	Citations by 2015 documents

**Corresponding Author:** Kruczyński A. [E-mail](#)

## What's new on the Document details page? Reaxys integration enhancement

Reaxys Chemistry database information ⓘ

Substances

4-chloro-  
3-formylcoumarin

[View details](#)

Powered by **Reaxys**

[← Back to overview](#) ✕

### 4-chloro-3-formylcoumarin

**Chemical names**  
4-chloro-3-formylcoumarin, 4-chloro-2-oxo-2H-chromene-3-carbaldehyde, 4-Chloro-2-oxo-2H-chromene-3-carbaldehyde, 4-chlorochromen-2-one-3-carbaldehyde, 4-hydroxy-3-phenacetylchromen-2-one, 4-chloro-3-formyl-2(2H)-chromenone, 4-chlorocoumarin-3-carboxaldehyde

**Molecular formula**  
 $C_{10}H_7ClO_3$

**CAS Registry Number**  
50329-91-4

[🛒 Suppliers](#)   [🔗 Druglikeness](#)   [🧪 Preparations](#)

---

**Available data**

Bioactivity (9) ▼

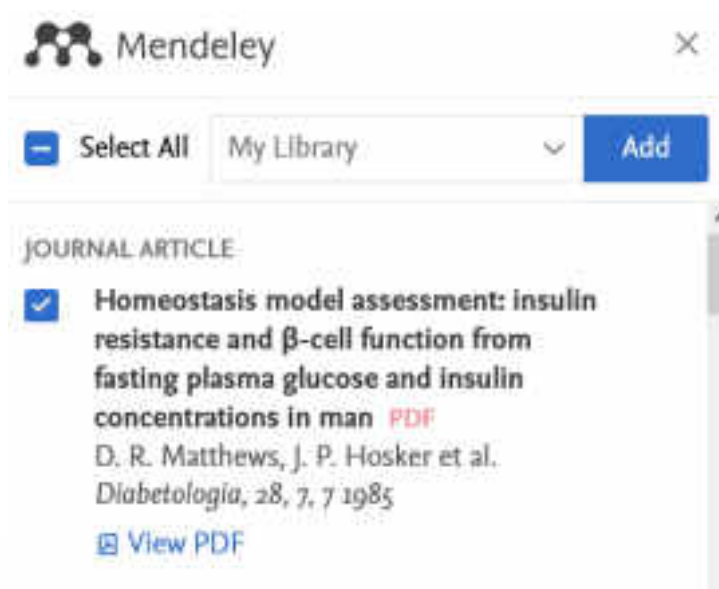
Physical Data (24) ▼

<https://www.scribd.com/document/342018381/15402/C5d3d848a094c1&dot-b&sd=3&cl=22&C=FMNAV+%28benzaldehyde%29&rlps=0>

## Improvements to funding data in Scopus

Funding sponsor	Funding number	Acronym
NIH Office of the Director	DP2AI144244	OD
<a href="#">See opportunities by OD ↗</a>		
National Institute of Allergy and Infectious Diseases		NIAID
<a href="#">See opportunities by NIAID ↗</a>		

# Scopus to partner with Mendeley Web Importer for full-text document download



Scopus Document Download Manager

1 full-text document was successfully downloaded as PDFs in your personal Downloads folder.

1. Homeostasis model assessment: insulin resistance and  $\beta$ -cell function from fasting plasma glucose and insulin concentrations in man

Downloaded

Done

# Unlock greater functionality with your own account

- Get the research **delivered to you with email alerts**
- **Save searches and document lists**
- **Review and update your author profile with ease**



# Scopus benefits your research at every stage

## Effective multi-disciplinary discovery and opportunity finding

- The Global View: discovery and tracking of scientific developments across disciplines & the world.
- Accelerate research process, avoids duplication of research efforts.
- Find new funding opportunities.
- Develop new processes and solutions faster, securing new patents.

## Efficient research and publication process

- Speed up publication process, find the best journals using journal metrics and journal analysis tools.

## Effective research assessment, improved output and ranking

- Identify researchers and institutes for potential collaboration and track their work output.

## Find the best collaborators

- Monitoring and measuring research impact.
- Effectively analyze research from peer researchers.
- Improve publication output and h-index.

## Better career development

- Manage career, track citations, find job opportunities, find collaborators, secure funding, find the best journals to publish in.



# Built to address your needs

Scopus supports your goals across your career, wherever that may take you

## Researcher (post-doc)

- How do I make sure I don't miss any relevant information?
- How can I get a quick overview of a new subject area?
- Which journals should I publish in to make myself more visible to the research community?
- How can I get tenure and advance my career?
- How do I find funding?

## Researcher (senior)

- How do I compare myself and my research team against peers?
- How many times have I been cited by others?
- Who should I collaborate with to increase my chances of publishing successfully and getting cited?
- How do I secure more funding?

## Corporate researcher

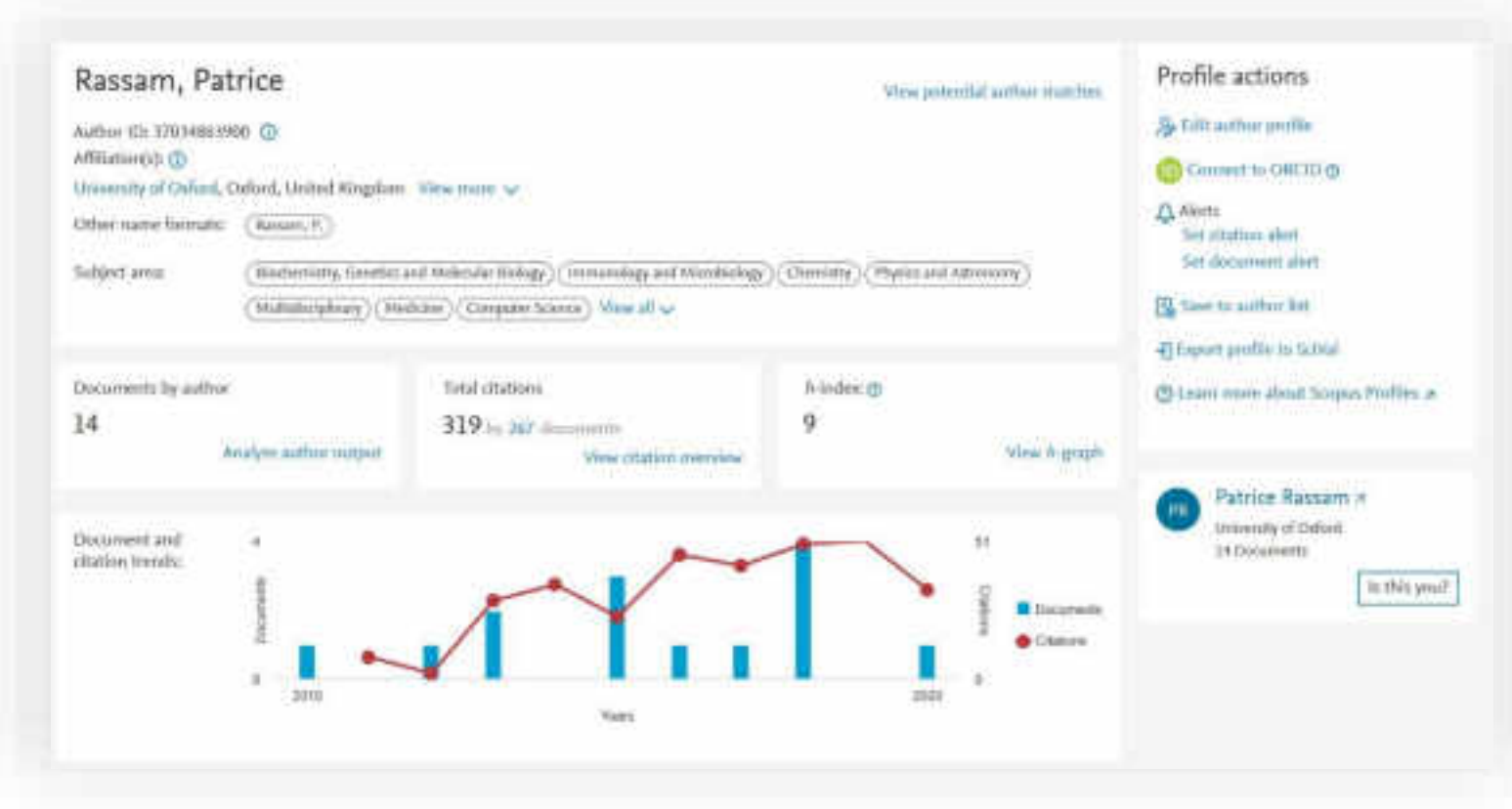
- How can I get a quick overview of a new subject area?
- What are my competitors working on?
- Who is the key opinion leader in a specific area?
- How can I increase productivity and decrease cost/time to market?
- How can I make the most of my company's resources?

# Scopus author profiles

# Scopus author profiles

Author profiles deliver key details on author output, metrics, and identification

- Identifiers: Affiliation, Author IDs, ORCID, and alternate names
- Output: subject area coverage; output over time; citations
- Metrics:  $h$ -index: citations, and more



# Scopus: the premier source of profiles

## The Scopus data model

The data that goes into **Scopus** follows the model that **articles** are written by **authors** who are affiliated with **institutions**.

This **relational** data model means that Scopus can tell you who is researching what is **global** literature and where they are doing it with higher accuracy than anyone else.

---

*Scopus is the only database that implements algorithmic & systematic author disambiguation.*



# You can make corrections directly from an author profile

**Rassam, Patrice** [View potential author matches](#)

Author ID: 37034861000 [ID](#)  
Affiliation(s): [ID](#)  
University of Oxford, Oxford, United Kingdom [View trace](#) [v](#)  
Other name format(s): [Rassam, P.](#)

Subject area: [Biochemistry, Genetics and Molecular Biology](#) [Immunology and Microbiology](#) [Chemistry](#) [Physics and Astronomy](#)  
[Mathematics](#) [Medicine](#) [Computer Science](#) [View all](#) [v](#)

Documents by author: **14** [Analyze author output](#)

Total citations: **319** by 267 documents [View citation overview](#)

h-index: **9** [View h-prod](#)

Document and citation trends

Year	Documents	Citations
2010	1	0
2011	1	0
2012	2	1
2013	3	2
2014	2	3
2015	2	4
2016	3	5
2017	3	4
2018	4	5
2019	4	5
2020	1	3

**Profile actions**

- [Edit author profile](#)
- [Connect to ORCID](#)
- Alerts**
  - [Set citation alert](#)
  - [Set document alert](#)
- [Save to author list](#)
- [Export profile to SciVal](#)
- [Learn more about Scopus Profiles](#)

- Update the profile or suggest updates within a given profile

# New Author Feedback Wizard (AFW) improvements

[← Back to author profile](#) [About the Author Feedback Wizard ⓘ](#)

Review profile details for  
**Matthews, David Richard**

---

**Author details** ^

<b>Preferred Name</b> Matthews, David Richard <span style="float: right;">v</span>	<b>Current affiliation</b> University of Oxford Medical Sciences Division <span style="float: right;">v</span>
---	---

---

Documents v

---

Preprints v

---

Awarded grants v

---

## Each metric provides a complementary measure of performance

	Measures	Validation in Scopus?	Size-normalized?	Subject field-normalized?	Communicates magnitude?	Update frequency
<b>CiteScore</b>	Citations per document	Yes	Yes	No	Yes	Annually, and monthly for CiteScore Tracker metrics
<b>CiteScore Percentile</b>	Relative position within subject field based on CiteScore	Yes	Yes	Yes	No	
<b>Citation Count</b>	Raw impact of a journal on the research community	Yes	No	No	Yes	
<b>Document Count</b>	Raw scale of a title within the research community	Yes	No	No	Yes	
<b>% cited</b>	Consistency with which a title's contents are reliably cited	Yes	Yes	No	No	
<b>SNIP</b>	Relative citations per document	No	Yes	Yes	No	Annually
<b>SJR</b>	Prestige of citing sources	No	Yes	Yes	No	

# Preprints are now in Scopus!

- A preprint is a version of a scholarly paper that precedes publication in a peer-reviewed journal and act as an early indication of research.
- Scopus covers preprints from 2017 onwards.

1233 Documents   Cited by 136740 Documents   **2 Preprints**   6621 Co-Authors



## New in Scopus: Preprints

We have added preprints to author profiles to help you discover the latest contributions of a researcher. Preprints are non-peer reviewed publications and are directly derived from arXiv, bioRxiv, ChemRxiv, medRxiv and SSRN servers and follow their respective curation policies. Preprints do not affect existing publication and citation metrics in Scopus.

Scopus covers preprints from 2017 onwards. [Learn more](#)



# Awarded grants

- Awarded grants is a beta feature showing the funding awards associated with a profile from a selection of US funders.

1233 Documents   Cited by 136740 Documents   2 Preprints   6621 Co-Authors   Topics   **0 Awarded grants** Beta

---

 **There are no (US) Awarded grants linked to this profile**  
Awarded grants is a beta feature showing the funding awards associated with a profile from a selection of US funders. We are working on expanding our coverage and subsequent phases will include additional national and international funders.  
[Learn more >](#)

## CiteScore 2020 methodology

- The CiteScore calculation (numerator and denominator) consists of the following publication types: articles, reviews, conference papers, data papers and book chapters.



## What lies behind the averages and significance of citation indicators in different disciplines?

[Bárbara S. Lancho-Barrantes](#), [Vicente P. Guerrero-Bote](#), [Félix Moya-Anegón](#)

First Published April 13, 2010 | Research Article

<https://doi.org/10.1177/0165551510366077>

[Article Information](#) ▾



14



## CiteScore metrics are comprised of eight metrics

### **CiteScore**

An annual value that measures the citation impact of a title (i.e., journal, book series, conference proceeding and trade journal; including special issues).

### **CiteScore Tracker**

A monthly value that allows you to track a title's progress towards the next annual CiteScore value as a current indication of a title's performance

### **CiteScore Percentile**

Indicates the relative standing of a title in its subject field, and also corrects for the different sizes of subject fields

### **CiteScore Quartiles**

Bands of titles that have been grouped together because they occupy a similar position within their subject categories.



# CiteScore metrics are comprised of eight metrics

## **CiteScore Rank**

Indicates the absolute standing of a title in its field; for example, 14th out of 63 titles in a given category

## **Citation Count**

The sum of citations received in 4 years by documents published in the 4 previous years (the numerator of the CiteScore calculation).

## **Document Count**

The sum of documents published in the serial title in the previous 4 years (the denominator of the CiteScore calculation).

## **Percentage Cited**

The proportion of the documents considered in the denominator of the CiteScore calculation that have received at least 1 citation in the numerator.



# ScienceDirect

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ScienceDirect



## Facts and Figures - ScienceDirect

Elsevier's **leading information solution** for researchers, a **full-text** platform for **scientific, technical and medical journals & books**.



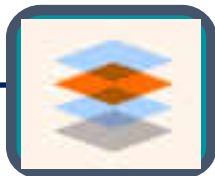
> **18M** articles and chapters



> **2650** Peer reviewed journals



> **30K** ebooks



> **362K** topic pages



> **1000** open access publications



> **1.4M** open access articles

# Search

And subsequently filter down the results



603,570 results

By Year

By Article Type

By Publication Type

By Access Type

Stem cells in the treatment of diabetic retinopathy

A Single System for Differentiation of Functional Isolated Stem Cells for Gene Transfer Mediated Stem Cell

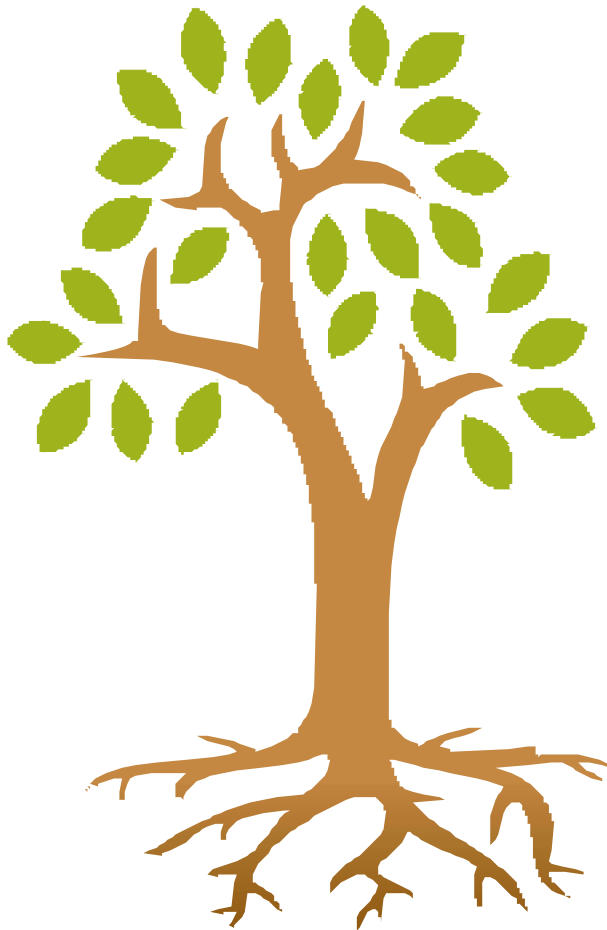
Stem cells and gene expression

Functional Stem or Stem Niche Stem Cells? Practical Considerations to Translational Stem Cell Transplantation



## Content – Journals & Books on ScienceDirect

Books and journal articles provide different types of content, but they are fundamentally interlinked: **researchers/students need both to build their knowledge around a topic.**



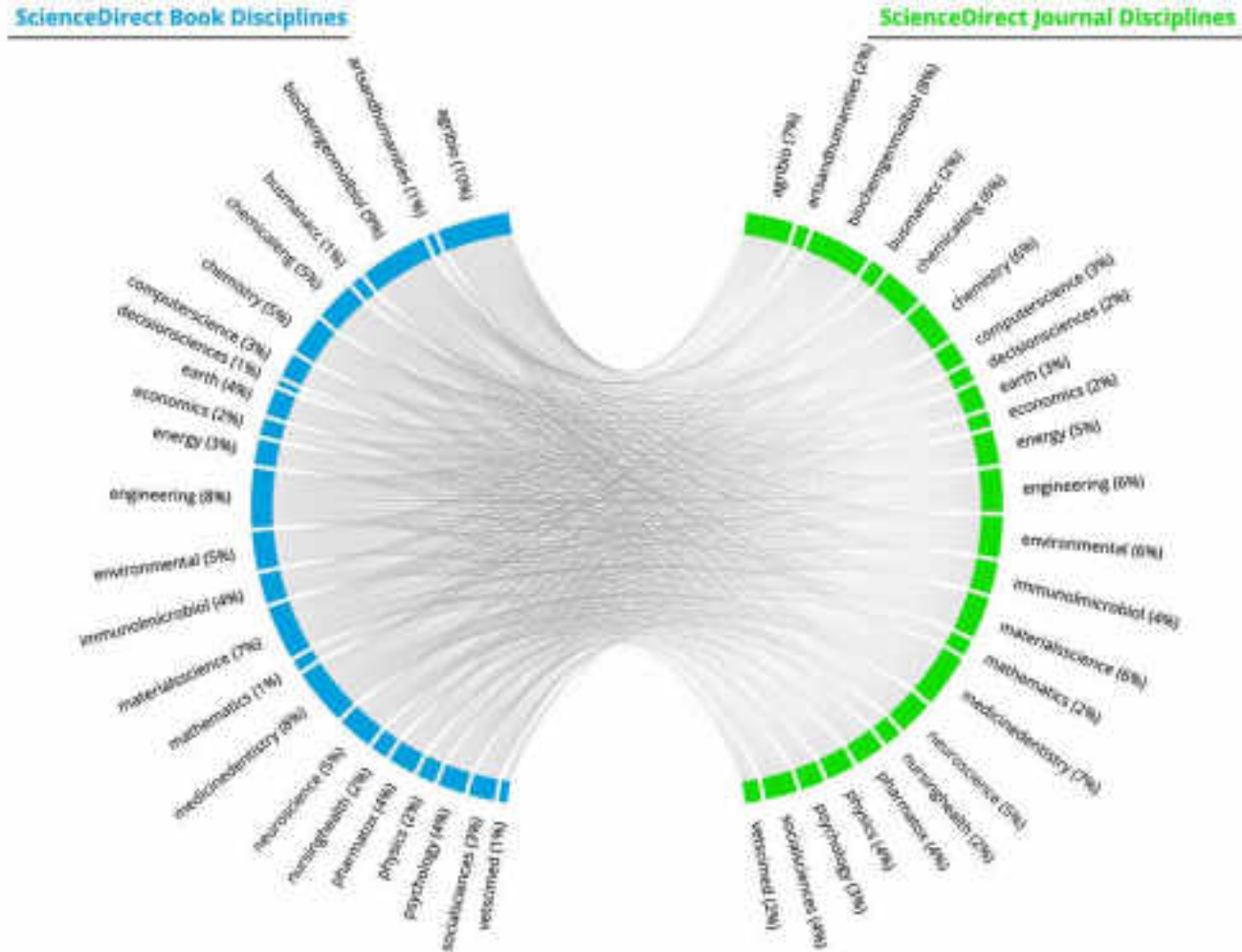
### JOURNAL

- Critical to feed yourself with journals to drive your research forward
- Depth in growing disciplines
- Enables you stay current and up-to-date in your research field.

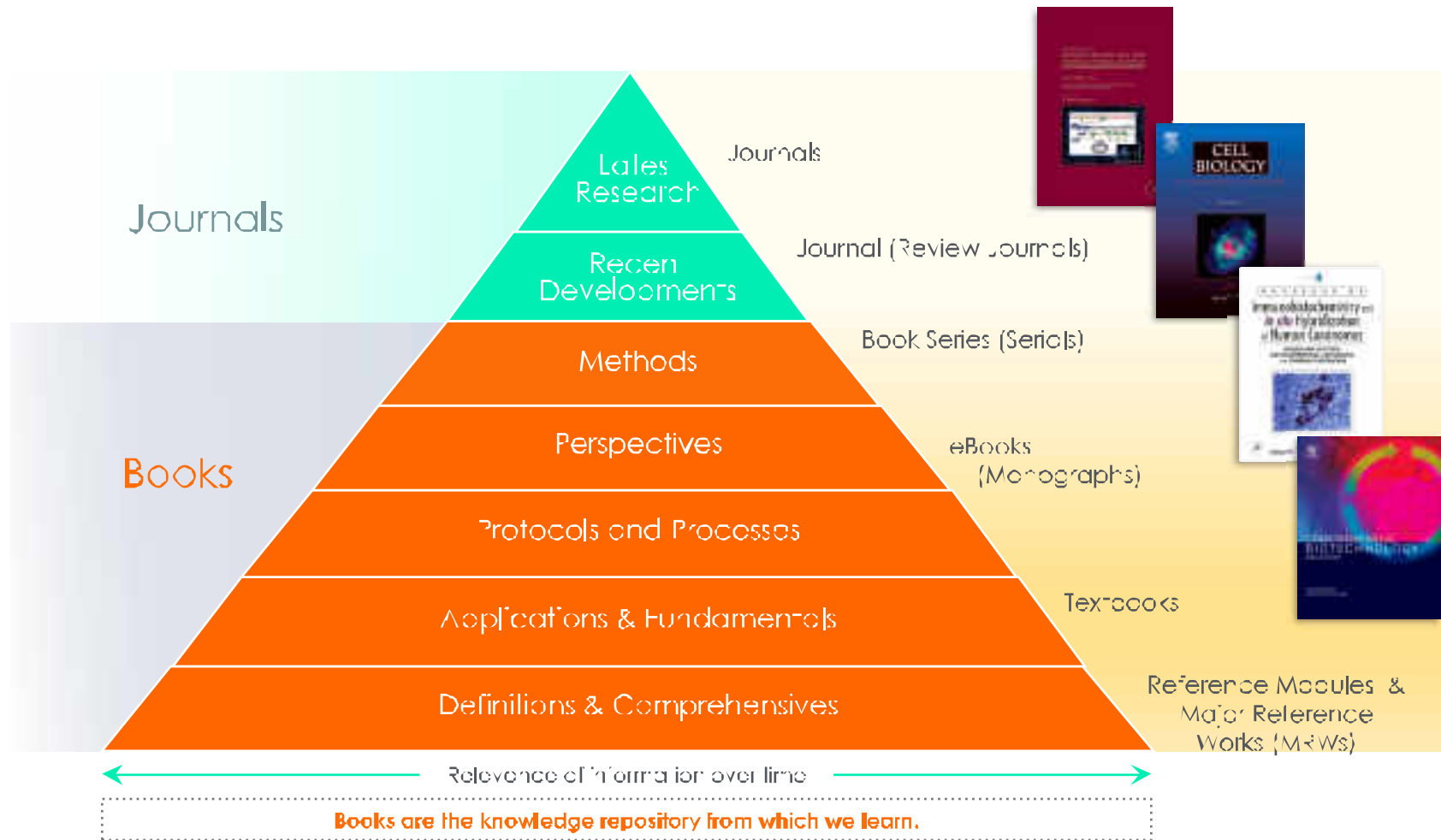
### BOOKS

- Essential and fundamental for research, provides an in-depth review of a theory or research
- Breadth connecting disciplines
- Retains value for years and often decades

Books and Journals are used together 500,000+ times per month on ScienceDirect.



Elsevier Book and Journal Content is Complimentary to Help Researchers Solve Their Problems More Efficiently



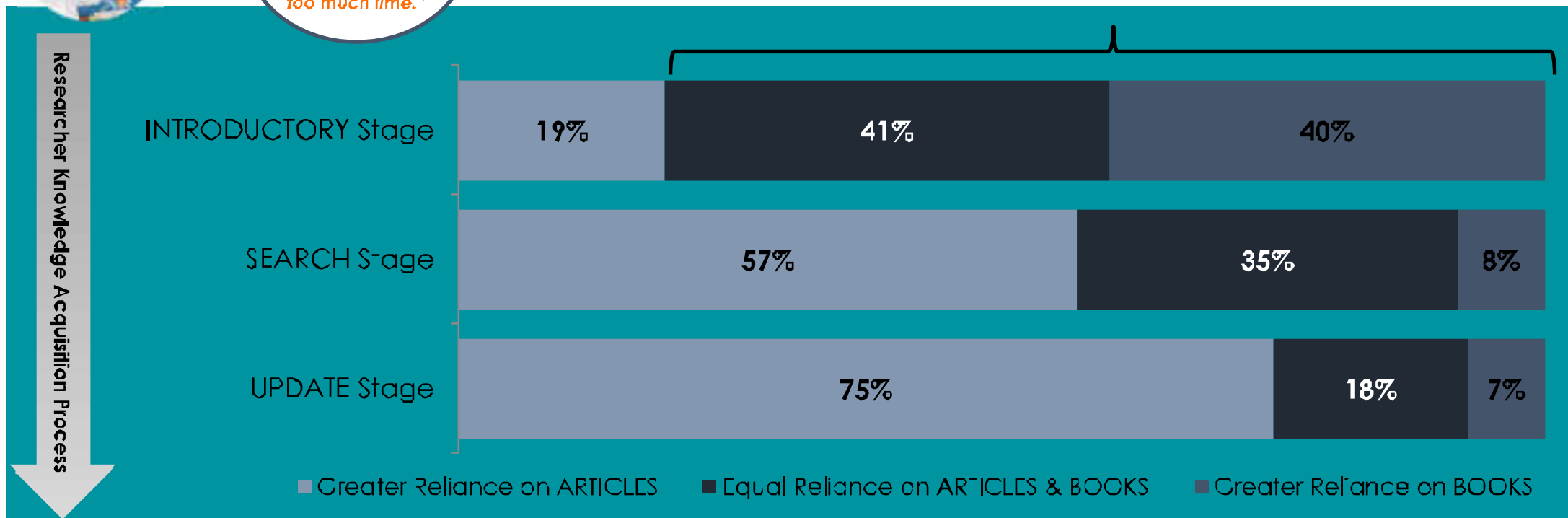
## Content – Journals & Books on ScienceDirect

Journals & Books are co-used throughout all Research Stages



“When I’m searching for a new topic or research area, journals are too narrow and take too much time.”

81% greater or equal reliance on BOOKS in introductory stage!



Source: Martin Akl & Associates on the value of Books (451 researchers)

## ScienceDirect Topics – Your Path to Discovery

Providing the right content is only part of the story. Getting users to see and access that content is the rest. With ScienceDirect, content is **more discoverable and useful** than ever before.

### RESEARCHER'S CHALLENGE

Let's say a researcher is faced with a new term or concept within the article.

Facing an overwhelming amount of information, researchers:

- *Lose time combing through resources*
- *Get frustrated with dead ends*
- *Become unsure of their next steps*



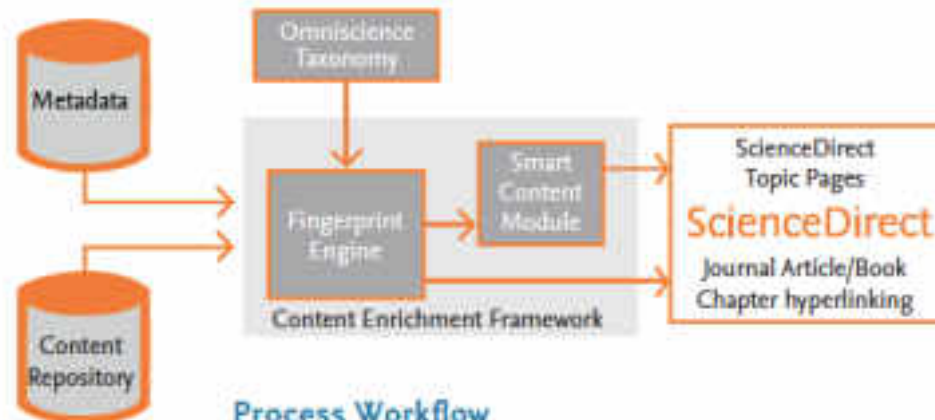
### WHAT SCIENCE DIRECT OFFERS

**ScienceDirect Topics** : a platform that gives users a quick, clear path to accurate and relevant content.

ScienceDirect Topics;

- *Decreases time spent jumping across platforms, searching for and validating info*
- *Increases time spent progressing physical/ actual research*
- *Increases confidence in information reliability and likelihood of serendipitous connections made in research process*

## SCIENCEDIRECT TOPICS PROCESS WORKFLOW



### Process Workflow

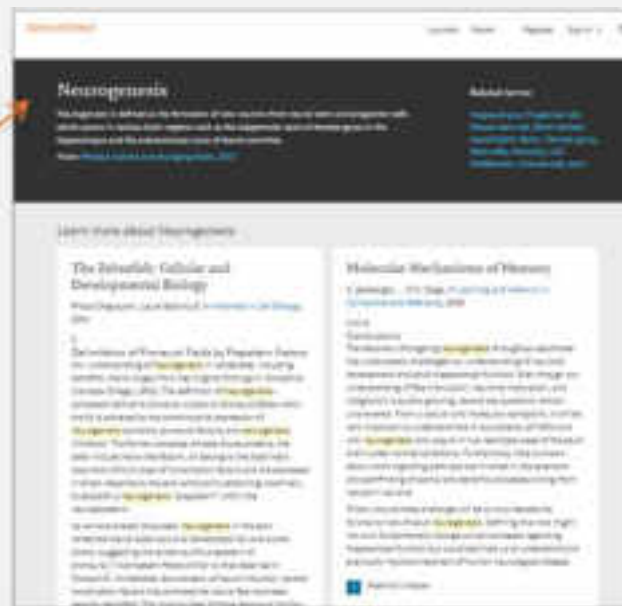
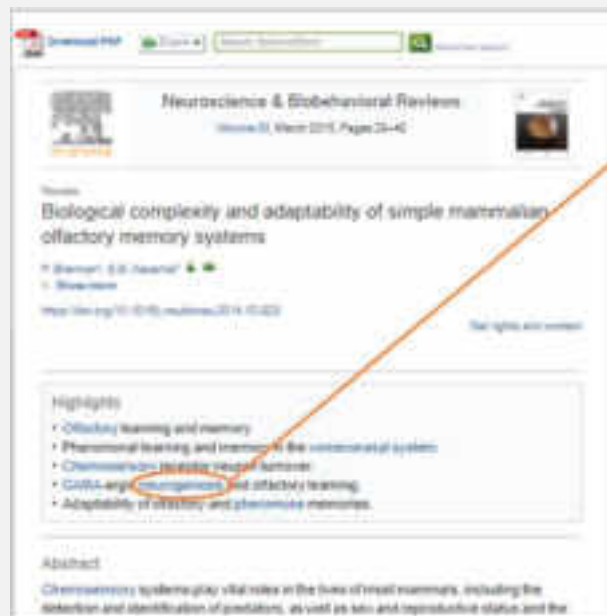
1. **Content Repository** - To retrieve the content/XML
2. **Metadata** - For metadata and domain classification
3. **Omniscience Taxonomy** - Elsevier built, comprehensive all-science taxonomy
4. **Fingerprint Engine (FPE)** - Rule based annotation of content
5. **Smart Content Module (SCM)**
  - Definition Algorithm *Natural language processing and machine learning techniques for relevancy ranking*
  - Snippet Algorithm
6. **ScienceDirect (SD)** - Deliver content definitions and snippets

Content Enrichment Framework (CEF)

# ScienceDirect Topics – Your Path to Discovery

A feature that provides researchers with concise definitions and subject overviews to expand their knowledge of scholarly and technical terms

—simply hover a highlighted word to get foundation content for that term



<http://www.sciencedirect.com/science/article/pii/S0169409X1730090X>

<http://romeo.elsevier.com/projects/sciencedirect/ocn/tp/Biological-complexity.htm>



19 million visits  
on average per month



356,000+  
topic pages in 20 disciplines



Hyperlinked from over  
5 million journal articles



# ScienceDirect Topics

ScienceDirect Topics uniquely applies cutting-edge technologies to content within the research workflow

Topic pages link narrow, specialized knowledge of journal content, which can be difficult to understand for researchers new to the specialized field, with both the quick overview of the journal content's topic and with the more general Book content.

## Data Science Technologies

- Data-mining
- Taxonomy building
- Algorithmic information extraction
- Relevancy ranking
- Quality confirmation



Topic Pages



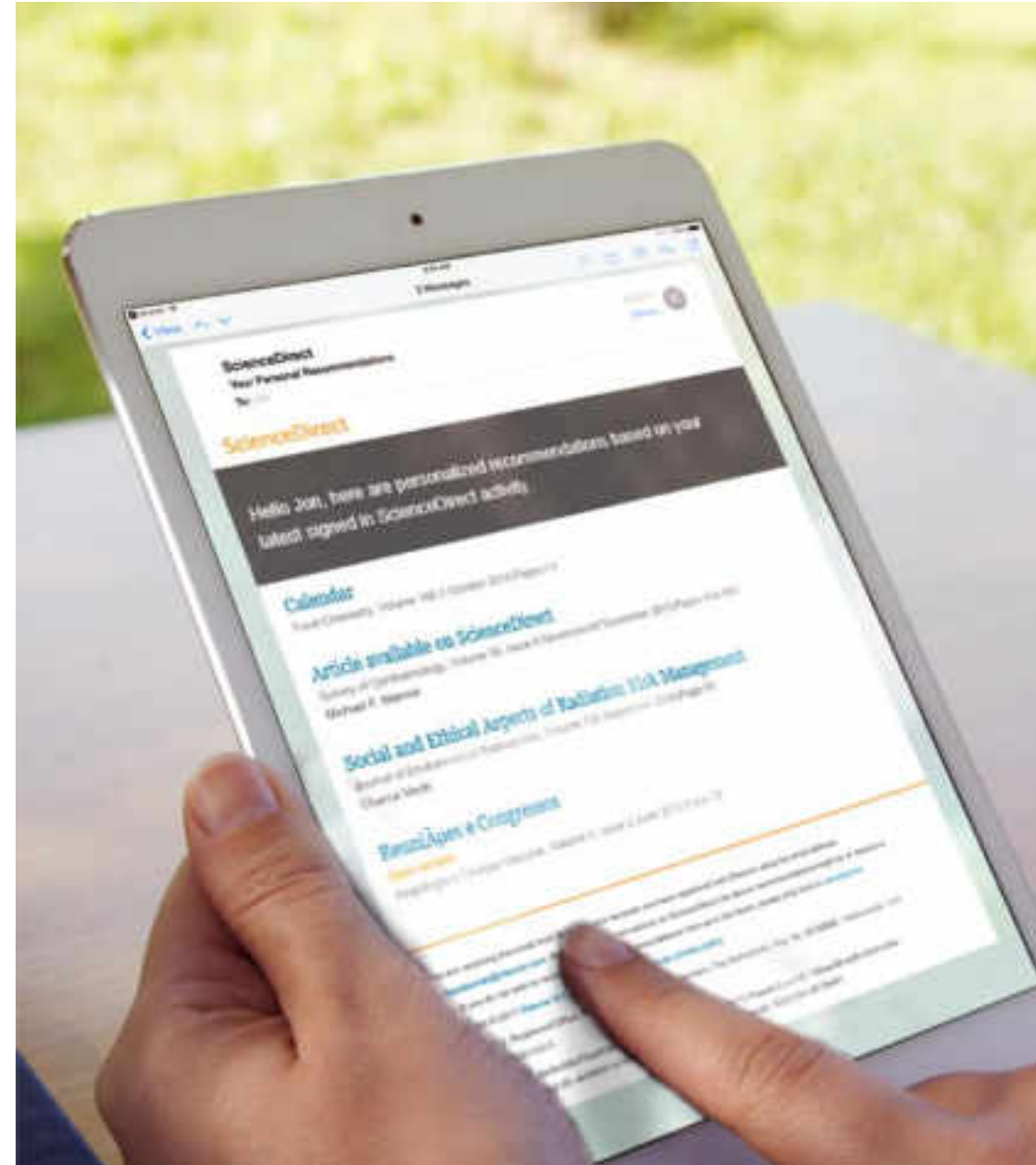
Book Content

# Get Recommendation

Set up alerts for the latest research —  
by topic, journal or book series

ScienceDirect *Recommendations* is a service that sends *registered, signed in visitors* a weekly list of recommended research content based on your previous search history and signed-in activity.

All you need is a *registered account* and to remember to stay *signed in* when you search on ScienceDirect. Our recommender engine does the rest by connecting you to other research (new and existing) that ScienceDirect has determined is *relevant* to your interests.



RECOMMENDATIONS combine reading history with articles peers have read and Scopus citation data to recommend other relevant information



The screenshot shows the ScienceDirect Recommendations page. At the top left is the ScienceDirect logo. To the right, there are links for "Journals & Books", a search icon, a help icon, a library icon, and a user profile icon labeled "Hossein Azzami". Below the navigation bar, there are tabs for "Recommendations", "History", and "Alerts". Under "Recommendations", there are sub-tabs for "Full list", "Preferences", and "About recommendations". The main heading reads "Personalized recommendations based on your recent signed-in activity". Below this, there is a link to "Download recommendations as .CSV". A highlighted recommendation card shows a research article titled "Preparation, characterization and biological activity of proanthocyanidin-chitosan nanoparticles" by Zhenyong Ding, Mengxian Ma, Kai Zhang, and Fansheng Kong, published in the International Journal of Biological Macromolecules, Volume 188, Pages 43-51, on 1 October 2021.

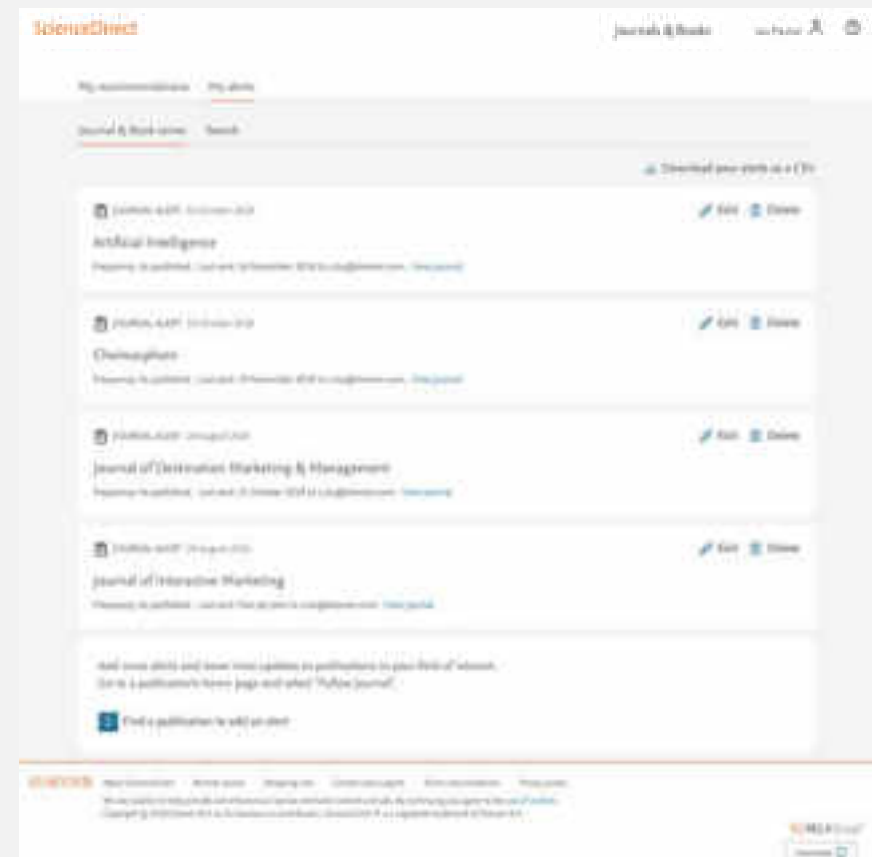
# Set Up Alerts

Set up alerts for the latest research — by journal, book series or search queries

Alerts differ from personal recommendations in that you are **only alerted when NEW** research that meets YOUR criteria becomes available.

Recommendations, by contrast, **include all** research — regardless of publication date, that met the relevancy criteria determined by our recommender engine.

## Managing your alerts



The screenshot shows the ScienceDirect 'My Alerts' page. At the top, there are navigation links for 'My Recommendations' and 'My Alerts'. Below this, there are tabs for 'Journal & Book series' and 'Search'. The main content area displays a list of journals with alert management options. Each journal entry includes a checkbox, the journal title, a brief description, and a 'My Alerts' button with a 'Done' link. The journals listed are:

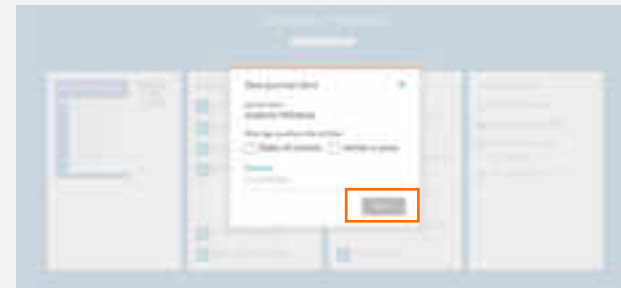
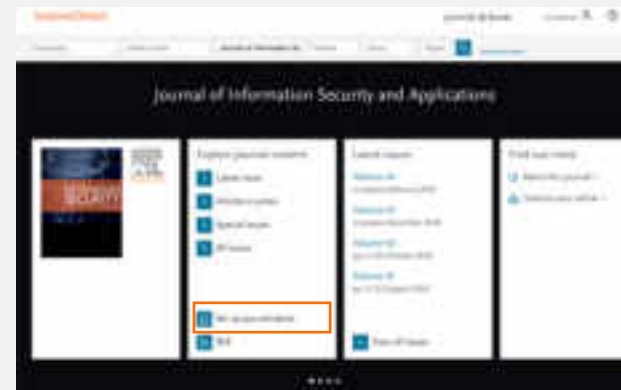
- Artificial Intelligence
- Cheminergie
- Journal of Destination Marketing & Management
- Journal of Interactive Marketing

At the bottom of the list, there is a note: 'Add your alerts and save them anytime by publishing in your field of interest. Go to a publisher's home page and click "Follow Journal".' Below this note is a button labeled 'Find a publisher to add an alert'.

# Set Up Alerts

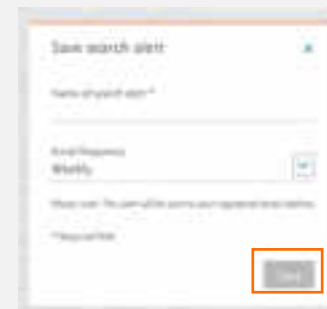
Saving alerts by book or journal series

For more info on how to set up and manage alerts, visit our tutorial [here](#).



# Set Up Alerts

Set up alerts to notify you of new articles that match your search request



# Enhanced PDF Reader

Our enhanced PDF article READER shows outlines, citations, recommendations, in article references and author links for a richer reading experience

The screenshot displays the enhanced PDF reader interface. On the left, a sidebar shows a list of articles with a 'Back to reading' button. The main content area shows a list of articles, including:

- Explicating the cross-talks between nanoparticles, signaling pathways and nutrient homeostasis during environmental stresses and xenobiotic toxicity for sustainable cultivation of cereals**  
Banerjee A. and Roychoudhury A.  
*Chemosphere* • January 2022  
Preview View PDF Save PDF
- Green synthesis of silver nanoparticles using *Aspergillus oryzae* NRRL47 exogenous proteins: Optimization via central composite design, characterization and biological applications**  
Tisholei A.M., ... Hassan M.M.  
*Environmental Nanotechnology, Monitoring and Management* • December 2021  
Preview View PDF Save PDF
- Can metallic nanomaterials be green and sustainable?**  
Rodríguez G., ... Ferrón O.L.  
*Current Opinion in Environmental Science and Health* • December 2021

On the right, the 'Article preview' section shows a detailed view of the first article, including the title, authors, journal information, and an abstract. The abstract text reads: "Precision farming using nanoparticles is a cutting-edge technology for safe cultivation of crop plants in marginal areas afflicted with environmental/climatic stresses like salinity, drought, extremes of temperature, ultraviolet B stress or polluted with xenobiotics like toxic heavy metals and fluoride. Major cereal crops like rice, wheat, maize, barley, sorghum and millets which provide the staple food for the entire global population are mainly glycophytes and are extremely susceptible to abiotic stress-induced oxidative injuries. Nanofertilization/evop

At the bottom right of the article preview, there is a 'FEEDBACK' button with a speech bubble icon.

Figures (3)

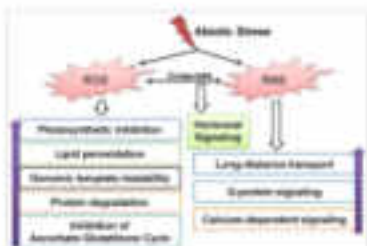


Fig. 1

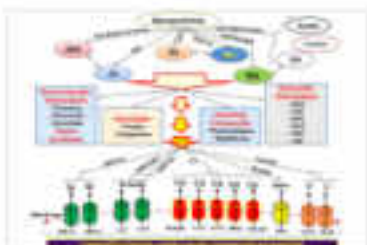


Fig. 3



Fig. 2

FEEDBACK



Article info

Hide

Recommended Articles

Fascinating regulatory mechanism of silicon for alleviating drought stress in plants

Savita Bhardwaj and Dhriti Kapoor

*Plant Physiology and Biochemistry* • September 2021

Preview

View PDF

Save PDF

Titanium dioxide nanoparticle is involved in mitigating NaCl-induced *Calendula officinalis* L. by activation of antioxidant defense system and accumulation of osmolytes

Maryam Lashkary, ... +2 ... , Maryam Tatari

*Plant Physiology and Biochemistry* • September 2021

Preview

View PDF

Save PDF

Exploring the significant contribution of silicon in regulation of cellular redox homeostasis for conferring stress tolerance in plants

Sahana Basu and Gautam Kumar

*Plant Physiology and Biochemistry* • September 2021

FEEDBACK



Telegram Channel:

elsevier\_iran  
faridea\_co

Please contact me if you have any question:

**[Aazami@faridea.com](mailto:Aazami@faridea.com)**

