The Modern knowledge cycle

Your research workflow starts from here

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Agenda

- Introduction

- Know your tools

- The knowledge cycle

- Discover (Scopus)

- Build Up your resources (ScienceDirect)
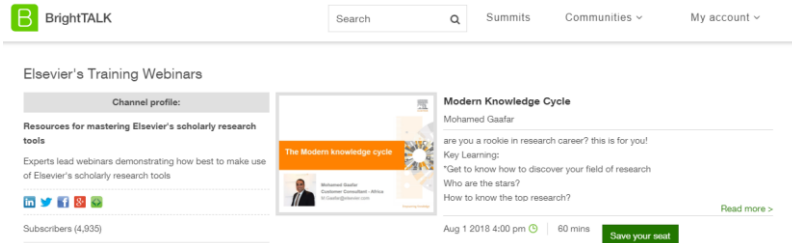
- Write and Cite (Mendeley)

- Get Cited

Stay Connected

Elsevier BrightTALK Channel

https://www.brighttalk.com/channel/10439/elseviers-training-webinars
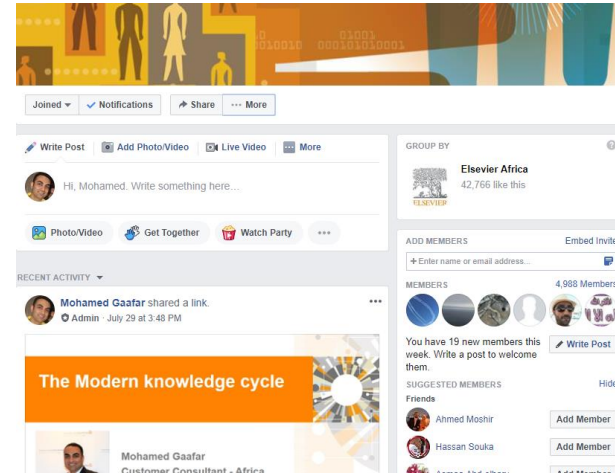
Elsevier Community Facebook Group

https://www.facebook.com/groups/ElsevierCommunity

Build your research capacity

www.researcheracademy.com

Know Your Tools

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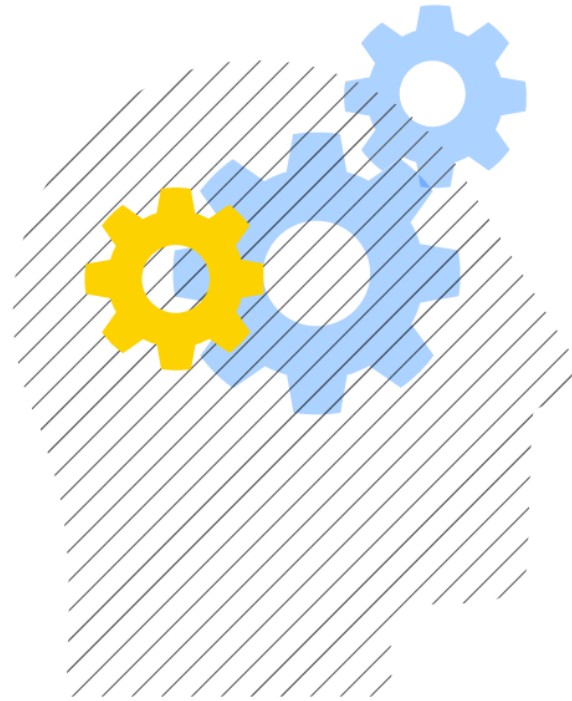
Scopus is the <u>largest</u> abstract and citation database of <u>peer-reviewed</u> literature in the world and features smart tools that allow you to <u>track, analyze and visualize scholarly research</u>

"LARGEST" ensures you don't miss out on important literature

Scopus has the most comprehensive coverage of peer-reviewed academic literature in the world

There are 100,750* active scholarly titles

High-quality Data

5,000 Publishers

Historical

1788

Records back

1788

References included on records back

1970

Global Representation
(number of

Complete Coverage Across the Sciences

Scopus integrates broad and deep coverage of quality peer-reviewed literature and web resources across science, technology, health, the social sciences and the humanities. Titles on Scopus are classified under four subject clusters.

Health Sciences 26% 7,133 titles

Life Sciences 17% 4,601 titles

Physical Sciences 27% 7,441 titles

Social Sciences 31% 8,698 titles
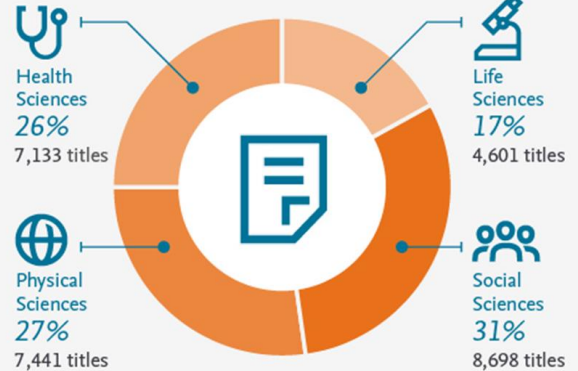
*Includes active titles. Titles may fall into more than one subject area

ScienceDirect hosts over 3,800 journals and more than 37,000 books—over 14 million **peer-reviewed** publications (and growing) **from Elsevier**, our imprints and our society partners.

Mendeley is a free <u>reference manager</u> and <u>academic social network</u> that can help you organize your research, collaborate with others online, and discover the latest research

Why Mendeley ?

Organize your documents + references

Collaborate by joining + creating groups

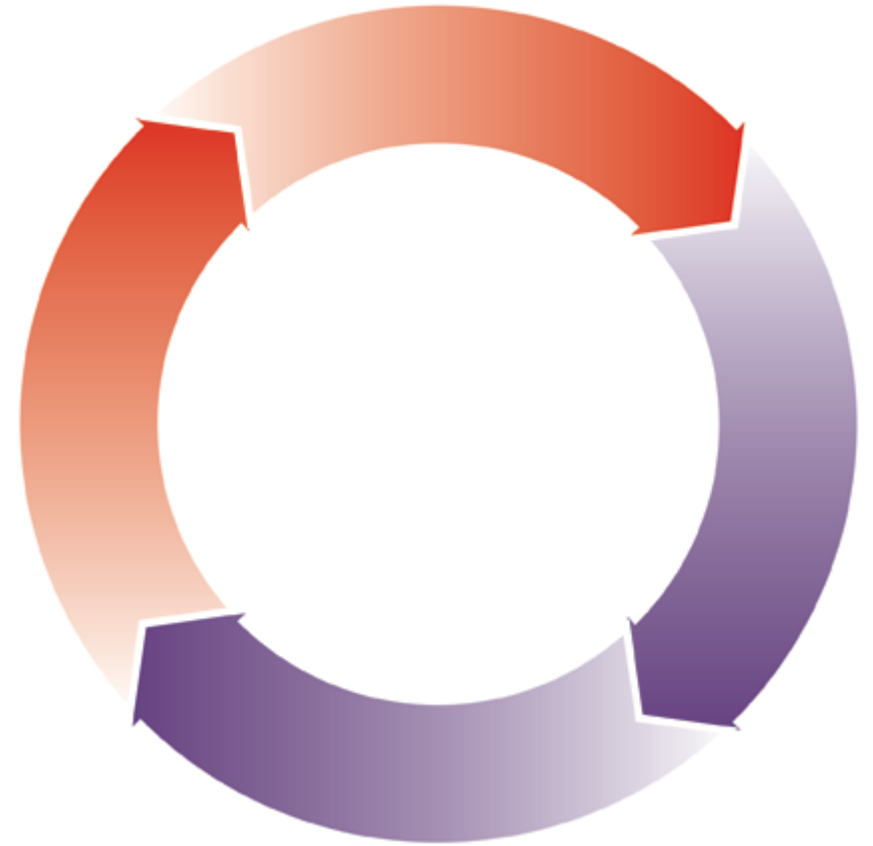**Discover** statistics + recommendations

Stay up to date + learn more

Store your data

Manage your career

Look for funding

What is The Modern Knowledge Cycle?

The Knowledge Cycle

Discover

Scopus®

Build Your resources

ScienceDirect®

Organize resources

MENDELEY

Write and Cite

MENDELEY

Get Cited

Scopus®
ScienceDirect®

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15.10.2018

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Discover

It helps you to take critical decesions like:

- What trending topic that you should do research about?
- What journal you should follow?
- What journal you should publish in?

It helps you to know information like

- Who are the top authors in your subject area?
- What are the top institutions in your subject area?
- What is the quality of a certain article, author, or journal?

Research Quality Metrics

Article Quality

- Citations
- Field-Weighted Citation Impact
- PlumX Metrics

Author Quality

- H-index

Journal Quality

- CiteScore
- SNIP
- SJR

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Thank you

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