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EPFL Library

Coffee Lecture
#12
June 8, 2021
Learning objectives

- Use InCites in the institutional context
- Connect to the platform
- Benchmark and analyze
- Explore Incites: options from the homepage
- Short demo
Why should I use InCites?

- To compare people and institutions in the Academic field
- To plan the strategy research (from funding to assessment)

**Questions**
- What are the research areas of an institution?
- How sure am I to be working on an innovative research area?
- Etc.
InCites is an analytical and benchmarking tool, provided by Clarivate Analytics. It relies on data from Web of Science (WoS).

InCites is not a platform for searching references or reading scientific publications.

Access conditions:
- Directly from the EPFL campus or remotely via VPN
- Authentication (with EPFL email address) is mandatory
• WoS core collection from 1980

WEB OF SCIENCE CORE COLLECTION

Science Citation Index Expanded
Social Sciences Citation Index
Arts & Humanities Citation Index
Emerging Sources Citation Index
Conference Proceedings Citation Index - Science
Conference Proceedings Citation Index - S. Science & Humanities
Book Citation Index - Science
Book Citation Index - S. Sciences

JOURNALS
PROCEEDINGS
BOOKS

Web of Science Core Collection content analysed in InCites
(data and metrics updated every month)
Benchmarking and analysis for measuring research performance

- Compare publications productivity among countries, cities, organizations, researchers

- Analyze
  - Research impact
  - Key opinion leaders (KOL)
  - Research fundings
  - Collaborations
Possible questions

- Which organizations produce the hottest research?
- Who is funding the hottest research?
- Who are the Key Opinion Leaders in a given region or discipline?
- What is the funding landscape for research in my specialty?
- Which global organizations foster collaborations yielding the most impact?
- Etc.
Indicators measure publications volume and research impact.

Different types of indicators are related to:

- Impact (citations) and productivity (publications)
- Normalisation (enable comparison between entities, years, fields)
- Top performance (top rankings)
- Collaborations
- Journal indicators

More about indicators on:
https://incites.help.clarivate.com/Content/Indicators-Handbook/ih-about.htm
### Indicators

#### Productivity
- Web of Science Documents
- % Documents in Top 1%
- % Documents in Top 10%
- Highly Cited Papers
- % Highly Cited Papers
- Hot Papers
- Documents in JIF Journals
- Documents in Q1 Journals
- Documents in Q2 Journals
- Documents in Q3 Journals
- Documents in Q4 Journals
- % Documents in Q1 Journals
- % Documents in Q2 Journals
- % Documents in Q3 Journals
- % Documents in Q4 Journals
- Documents in Top 1%
- Documents in Top 10%
- Hot Papers

#### Impact
- Times Cited
- % Documents Cited
- Category Normalized Citation Impact
- Citation Impact
- Average Percentile
- Journal Normalized Citation Impact
- Impact Relative to World
- H-Index
- Documents Cited
- 1 Year Citing All Prior Years Cumulative

#### Open Access
- All Open Access Documents
- DOAJ Gold Documents
- Other Gold Documents
- Green Accepted Documents
- Green Published Documents
- Bronze Documents
- % All Open Access Documents
- % DOAJ Gold Documents
- % Other Gold Documents
- % Green Accepted Documents
- % Green Published Documents
- % Bronze Documents

#### Collaboration
- International Collaborations
- % International Collaborations
- % Industry Collaborations
- Industry Collaborations

#### Author Position
- % First Author (2008-2020)
- % Last Author (2008-2020)
- % Corresponding Author (2008-2020)
- First Author (2008-2020)
- Last Author (2008-2020)
- Corresponding Author (2008-2020)

#### Other
- Region Name
- Rank
- Location Type
Home page options

Analyze
Access ready-to-use analyzes
Home page options

Exploration modules

InCites

Analyze by...
Researchers
Organizations
Locations
Research areas
Publication Sources
Funding agencies

Analyze

Dig into the data.
Start from scratch, revisit recent analyses, or pick a popular use case to launch a starter analysis.

Start an analysis
## Home page options (exploration modules)

<table>
<thead>
<tr>
<th>RESEARCHERS</th>
<th>ORGANIZATIONS</th>
<th>LOCATIONS</th>
<th>RESEARCH AREAS</th>
<th>PUBLICATION SOURCES</th>
<th>FUNDING AGENCIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>All authors Names/ ResearcherID/ ORCID</td>
<td>14500+ Unified Organisations</td>
<td>Countries/ Regions</td>
<td>20 category schemes</td>
<td>Journals and other sources</td>
<td>1200+ funding agencies</td>
</tr>
<tr>
<td>WoS Author Records</td>
<td></td>
<td></td>
<td></td>
<td>38 types of documents</td>
<td></td>
</tr>
</tbody>
</table>
Demo: in which fields is my organization active?

- Search by Organization name
- Use the filter «Publication date » if necessary
- Refocus (or use the list of Filters and Indicators on the left)
Demo: in which fields is my organization active?

- Switch from tabular display to visual
- Choose a different visualization or add filters if necessary
- Save your report
Demo: in which fields is my organization active?

- Retrieve your saved report from your folders or from the dashboard
- Data is updated on a monthly basis
Bibliography

- (FR) Incites - 3-Les indicateurs et leur contexte / Jamal El Ouahi
  https://www.youtube.com/watch?v=WbcRsEPEJ3I&list=PLi9tcOA3hHXOreU6_A9zIMCizef-Vi_n3&index=3

- Bibliométrie et impact de la recherche / Bibliothèque de l'Université Laval
  https://www5.bibl.ulaval.ca/services/soutien-a-ledition-savante-et-a-la-recherche/bibliometrie-et-impact-de-la-recherche

- InCites help / Clarivate Analytics
  https://incites.help.clarivate.com/Content/home.htm
Thank you!

go.epfl.ch/coffee-lectures

Contact & credits

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