Incites

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EPFL Library

Coffee Lecture #12

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Learning objectives

- Use InCites in the institutional context

- Connect to the platform

- Benchmark and analyze

- Explore Incites : options from the homepage

- Short demo

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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.

The tool

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- 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

Sources

- WoS core collection from 1980

WEB OF SCIENCE CORE COLLECTION
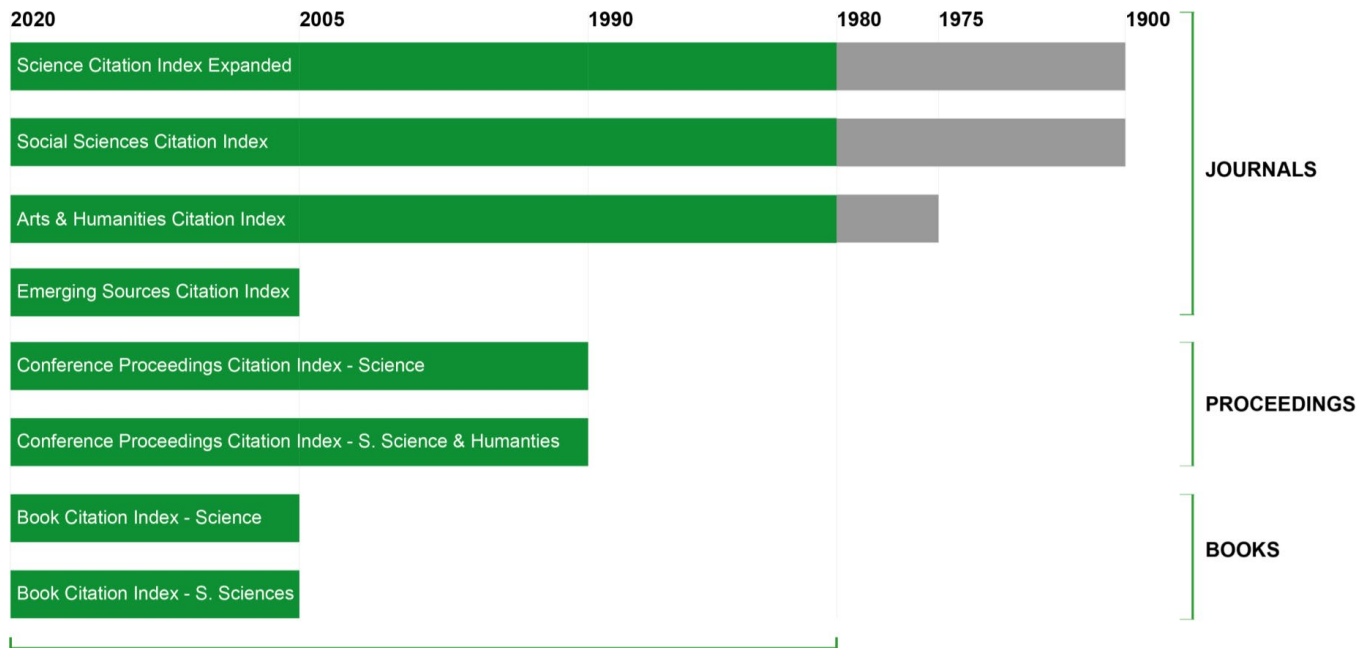
Web of Science Core Collection content analysed in Incites
(data and metrics updated every month)

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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

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Possible questions

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- 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

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- 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

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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 Im… ● ›
- Citation Impact ›
- Average Percentile ›
- Journal Normalized Citation Impact ›
- Impact Relative to World ›
- H-Index ›
- Documents Cited ›
- 1 Year Citing All Prior Years Cumulat… ›

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

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Exploration modules

InCites

Analyze ▲   Report ▼   Organize ▼   My Organization

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)

RESEARCHERS	ORGANIZATIONS	LOCATIONS	RESEARCH AREAS	PUBLICATION SOURCES	FUNDING AGENCIES
All authors Names/ ResearcherID/ ORCID WoS Author Records	14500+ Unified Organisations	Countries/ Regions	20 category schemes	Journals and other sources 38 types of documents	1200+ funding agengies

Demo : in which fields is my organization active?

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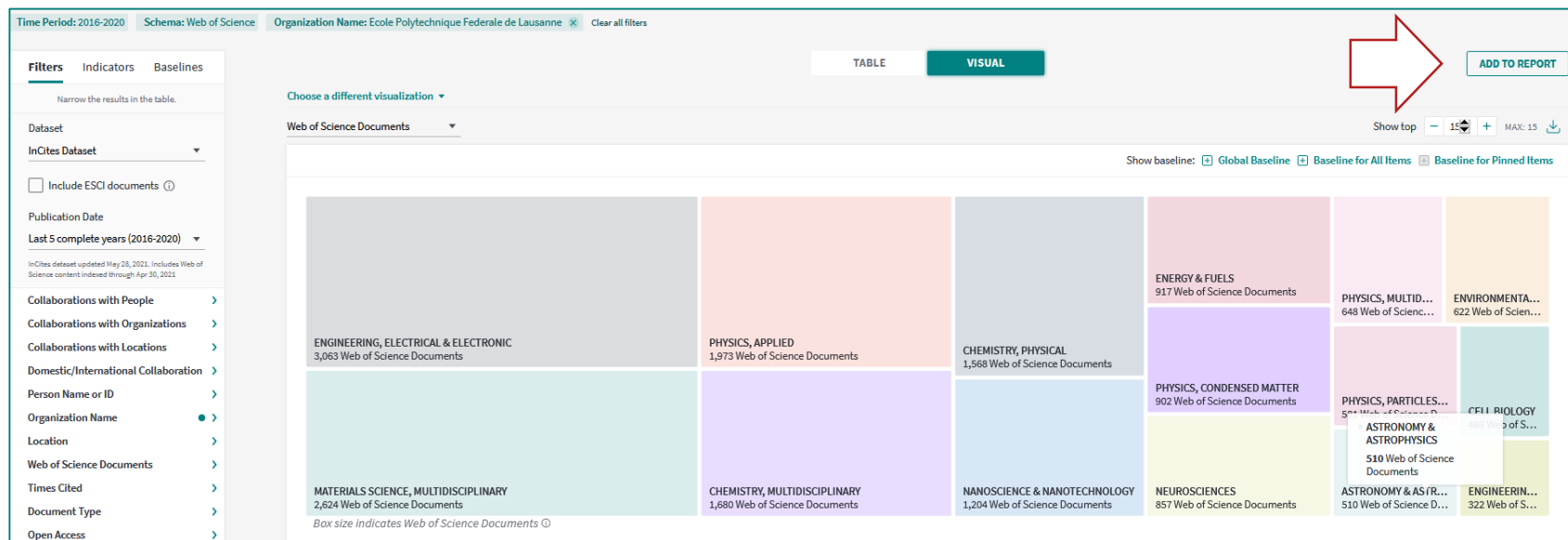
Demo : in which fields is my organization active?

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

Bibliography
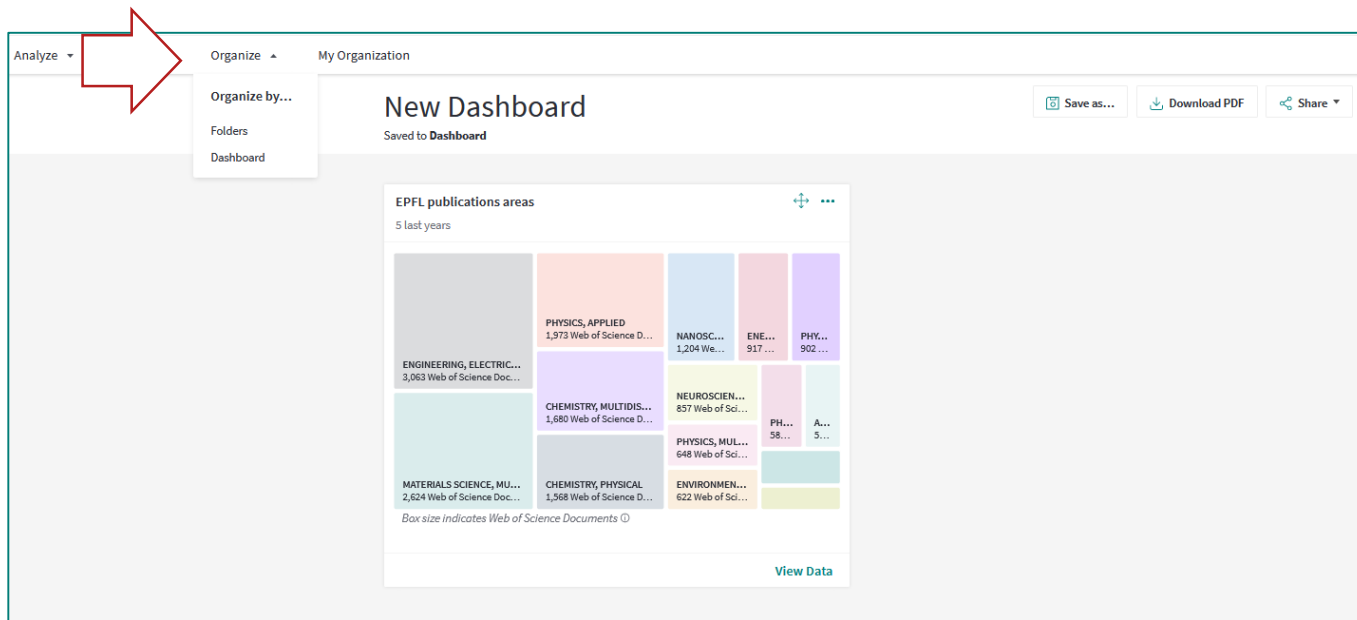
- (FR) Incites - 3-Les indicateurs et leur contexte / Jamal El Ouahi

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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