

# Using data to find collaborators with InCites

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# What is InCites?

- Uses Web of Science data
- Tool for analysing institutional productivity and benchmarking
- Global benchmarks, Customised reports and InCites system reports, Institutional Profiles and InCites API

## Uses include:

- Research engagement and impact – through citation analysis
- Benchmarking and comparing performance
- Promoting internal and external collaboration – and discovering potential collaborators
- Identify and promote areas of strength and specialisation

# Today: finding potential collaborators

Coverage and limitations of Web of Science and InCites

4 methods for finding collaborators:

- Prolific authors in your field (Web of Science)
- Authors of the most highly cited papers in your field (Web of Science)
- Authors of papers that cite your work (Web of Science)
- Use CNCI in InCites to understand an author's impact within a topic

Saving and sharing tiles and reports

# Web of Science/InCites coverage

## Product Subscriptions

Question	Web of Science Core Collection	InCites Benchmarking & Analytics
<b>What is the full range of content available?</b>	Science Citation Index Expanded 1900- Social Sciences Citation Index 1900- Arts & Humanities Citation Index 1975- Conference Proceedings Citation Index (Science) 1990- Conference Proceedings Citation Index (Social Sciences & Humanities) 1990- Book Citation Index (Science) 2005- Book Citation Index (Social Sciences & Humanities) 2005- Emerging Sources Citation Index 2015- Current Chemical Reactions 1985- Index Chemicus 1993-	The full InCites dataset extends back to 1980 and includes content indexed in: <ul style="list-style-type: none"><li>◦ Science Citation Index Expanded</li><li>◦ Social Sciences Citation Index</li><li>◦ Arts &amp; Humanities Citation Index</li><li>◦ Conference Proceedings Citation Index (SCI &amp; SSH)</li><li>◦ Book Citation Index (SCI &amp; SSH)</li></ul> All document types from each source index are included.
<b>How does my subscription affect my access?</b>	Your institution may subscribe to only a subset of the indexes listed above, and the backfile depth will also vary by institution. You can only discover source records within your subscription limits.	All users can analyze the full InCites dataset, regardless of WoS Core Collection subscription limits.

## Journal selection criteria

From: InCites website [http://clarivate.libguides.com/incites\\_ba/data](http://clarivate.libguides.com/incites_ba/data)



# Journal subject categories

- All journals are assigned at least one subject category
- Comparisons are made within that category – journal level and article level
- Journal level – impact factor, rankings, citation patterns when evaluating for inclusion
- Article – other articles published in that subject in the same year, determines if a highly cited or hot paper
  
- View the subject categories in **Journal Citation Reports** or the View Journal Impact link
- Note the large multidisciplinary categories eg PLoS One, is only ‘Multidisciplinary Sciences’, one of 64 journals in that category including Nature and Science

# Access Web of Science and InCites from the Library homepage



Access InCites through OneSearch on the Library homepage....



## University Library

onsearch

incites



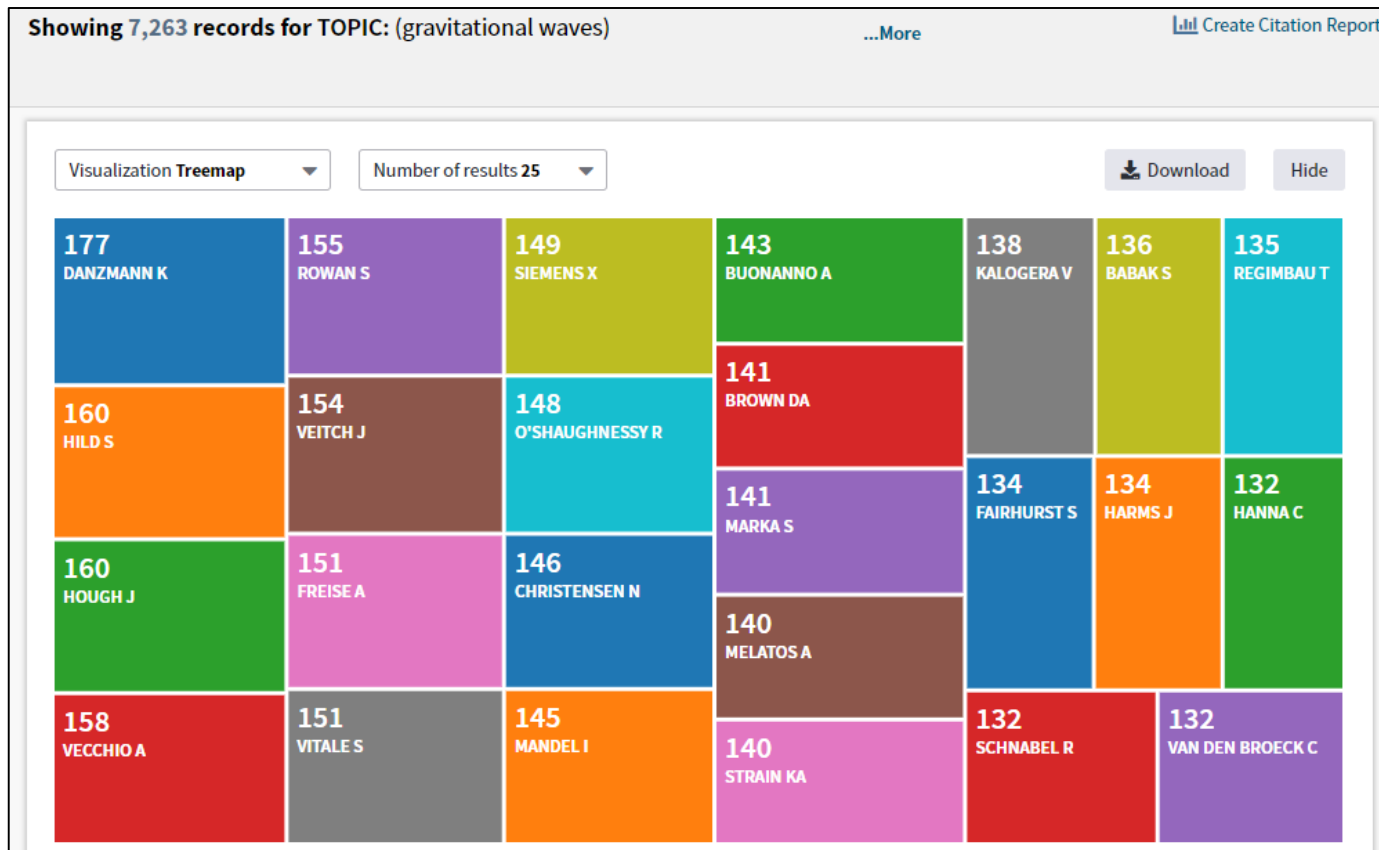
[Sign in](#)

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# 1. Find prolific authors in your field

## Web of Science

1. Search for your topic
2. Use Analyze Results to show the top authors (need <10,000 results)
3. To view an author's papers, including their institutional affiliation, hover over the box and click View Records



## 2. Authors of the most highly cited papers in your field

Web of Science - core collection



Highly Cited Paper

Papers published in the last 10 years that are receiving the most citations (top 1%) when compared to peer papers (same field, same publication year)



Hot Paper

Papers published in the last 2 years that are receiving the most citations (top 0.1%) in the most recent two-month period when compared to peer papers (same field, same publication date)

Filter results by:

-  Highly Cited in Field (169)
-  Hot Papers in Field (12)
-  Open Access (2,950)
-  Associated Data (21)

Refine

Highly Cited and Hot Papers appear towards the top of the Refine Results panel.



### 3. Authors of papers that cite your work

Web of Science

Search for your works

Citations of one work: click on Times Cited to view the citing articles and view authors and their affiliations.

Citations of multiple works: Filter the results to the publications you want to analyse and click Create Citation Report.



Citing articles i

**10,896** Analyze

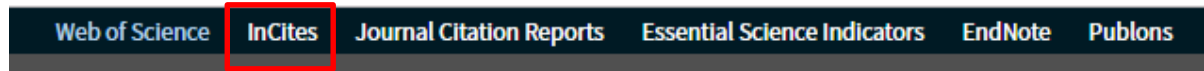
Without self citations

**10,683** Analyze

In the Citing Articles box click Analyze, then choose Authors from the left menu

## 4. Authors with the most citation impact

InCites



*Note: you will need to register for an InCites account, if you already have one for EndNote these credentials are the same.*

Find research in your field of interest, then export that dataset to InCites. CNCI gives an indication of each author's impact in your topic.

### **CNCI:**

- indicator of impact
- normalised for subject focus, age, and document type
- CNCI value of one represents performance at par with world average, >1 is above average, <1 is below average, 2 is twice the world average
- [How it is calculated](#)




# Using the data

## Web of Science:

- Records can be exported to EndNote
- Can also export to other file formats, such as BibTeX, HTML, Plain Text, or Tab-delimited – use this with Excel

## InCites:

- Export data table using the Export button 
- Default is csv, works with Excel
- Can also export the visualisation and save it
- Save Tile – from your dashboard, you can share the report (ie all the tiles on your dashboard) with others with an InCites account

## Further info/help/resources....

- InCites Find collaborators guide:  
<https://clarivate.libguides.com/authors/collaborators>  
Highly recommend the video tutorials!  
Includes metrics descriptions in the PDF Guides.
- Bibliometrics in general, including use of Scopus and other tools:  
Citations, Altmetrics and Researcher Profiles Survival Guide  
(<http://guides.library.uwa.edu.au/rim>)



## Contact the University Library



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