

Supporting you to drive research excellence with effective planning and assessment

InCites Benchmarking & Analytics

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9 November 2022

Increasingly competitive global research landscape

Are you missing opportunities to strengthen your institution's standing?



Benchmark your research against peer institutions to understand your position



Demonstrate successful outcomes to funders to secure revenue streams Quickly identify high performing researchers to recruit or retain



Assess your existing and potential collaborations to find the best partners



Measure your progress towards open research goals to fulfill mandates



Identify your institution's essential journals to maximize your library budget



InCites Benchmarking & Analytics

Assess your position using data from the world's most trusted citation index of research publications



Reliable citation indicators

Confidently measure citation impact and reputation with normalized indicators derived from data used in major research evaluation initiatives worldwide



Collaboration indicators

Save time identifying academic, industry and government partners worldwide with pre-built indicators and filters for international and industry collaboration Open access indicators

Save money, assess compliance with mandates, and identify where your authors are likely paying APCs using pre-built indicators and filters for gold, green and hybrid publications



Flexible evaluation schema

Assess your research using the same lens as your evaluators with over 13 localized regional assessment classifications used in national research assessment exercises



Multiple ways to view data

Quickly assess the research landscape on any topic to identify star researchers, centers of excellence, and major funders– worldwide or in your region of choice

Assess your research with trusted data used in major research evaluation initiatives

Web of Science Core Collection: the InCites data source



1.8B+ linked citations



21K+ high quality journals



100% of author names and affiliations

17M+ records with funding data



15K+ disambiguated organizations

Publisher-neutral journal selection

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254 subject categories



227K+ conference proceedings

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128K+ books



Web of Science Core Collection data underpin over 75% of the world's research assessment exercises, and many university rankings



Research integrity

Rely on publisher-neutral publications data to inform your assessments





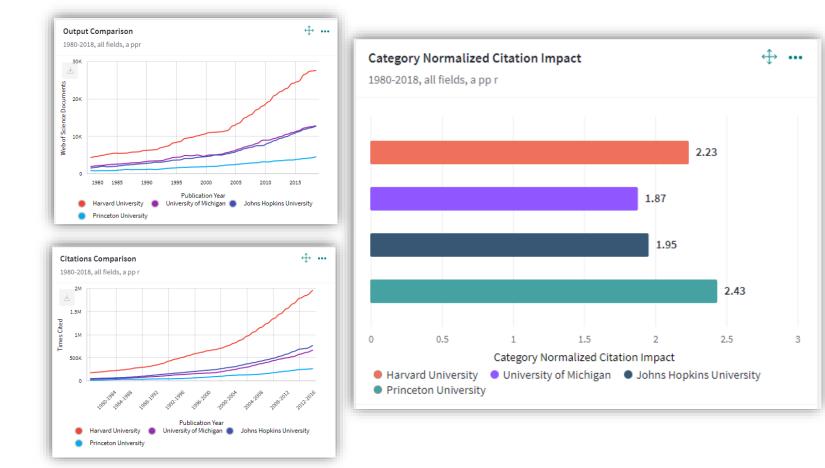


Publisher neutral selection and curation Accurate subject classifications Guided by the Institute for Scientific Information

- Make high stakes decisions about resource allocation and people using data that is independent of bias
- Make confident comparisons with a tool that empowers you to implement best practices for research evaluation



Monitor your institution's position in the global landscape



Benchmark your institution's research against peers with normalized citation indicators that control for differences in faculty size and subject focus.

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Identify the topics that drive research excellence

InCites Citation Topics

Clarivate

Time Period: 2016-2020	Schema: Citation	Topics 🙁	Lev	el: Micro 🗴 (
2,444 research areas (11,139,220 document	is)				Find in table	Ŧ	Sorted by Times Cited 💌
Research Area		Rank		Web of Science Documents	Times Cited ‡		% Documents Cited …
2.62.52 Supercapacitor		1		40,825	882,870		91.79%
2.74.5 Photocatalysis		2		42,629	734,313		90.35%
2.62.76 Oxygen Reduction Reaction		3		27,964	662,639		91.28%
1.6.214 PD-1		4		32,567	634,344		85.53%
2.298.761 Perovskite Solar Cells							
1.120.384 Gut Microbiota							
4.17.128 Deep Learning							
2.22.336 Metal-Organic Frameworks							
2.1.66 Cross-Coupling				• 4.289.731 Electron	nagnetic		
				Fields 2.67 Category Nor	malized		
				Citation Impact			
				••••			
	≥0	≥0 ≥1		≥1	≥1	≥2	≥2
	20	= 0 21		21	E 4	- 2	22
				Catego	ry Normalized Ci	tatio	n Impact

Quickly understand which specific lines of inquiry are driving the strengths within your organization's research portfolio- or your peers' strengths.

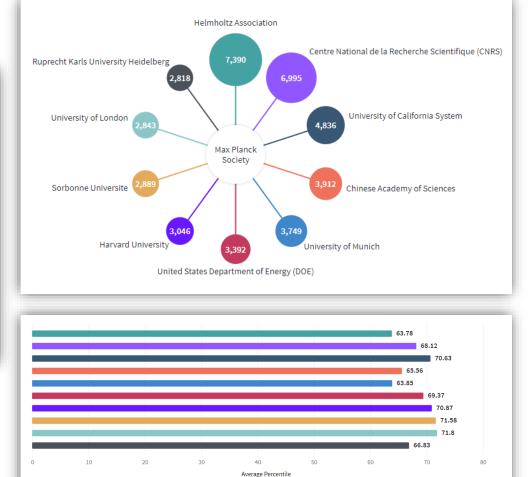
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Assess your collaborations

Add indicator COLLABORATION International Collaborations

- % International
 Collaborations
- % Industry Collaborations
- Industry Collaborations
- Domestic Collaborations
- ✓ % Domestic Collaborations
- Organization only
 Collaborations
- % Organization only Collaborations

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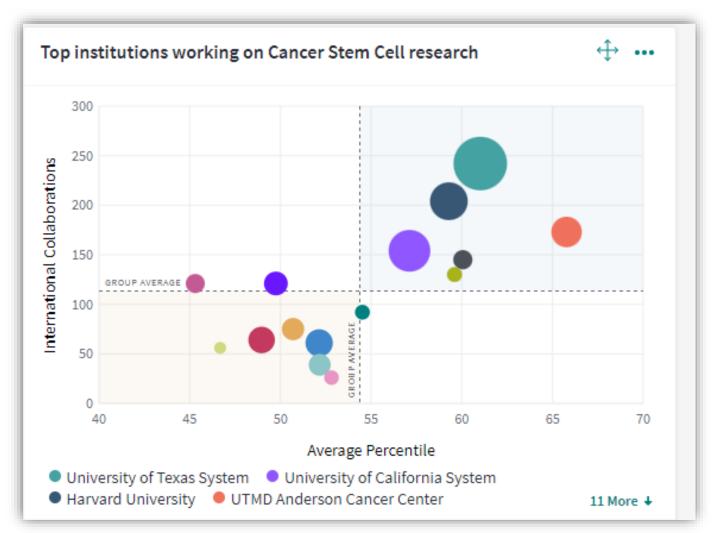
Helmholtz Association
 Centre National de la Recherche Scientifique (URS)
 University of California System
 Chinese Academy of Sciences
 University of Munich
 University of Munich
 University of London
 Inversity of London
 Inversity

Visualizations show Max Plank's collaborations on 2016-2020 publications from the InCites dataset updated 2021-11-26. Includes Web of Science content indexed through 2021-10-31.

- Gain a comprehensive view of your institution's collaborations with academic, government and industry groups
- Drill down to see the researchers and papers involved with a few clicks

Find the right strategic partners

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Visualization shows 2016-2020 publications from the InCites dataset updated 2021-11-26. Includes Web of Science content indexed through 2021-10-31.

Identify targets for strategic partnership based on the criteria most important to you using a variety of indicators including:

- Research performance
- Region
- Organization type

Demonstrate successful outcomes to funders

1,340 funding agencies (13,013,710 documents)			Find in table 👻	Sorted by Times Cited 👻	+ Add indicator
Funding Agency	Web of Science Documents	Rank	Times Cited 🗘 🛛	% Documents Cited …	Category Normalized Citation Impact
× National Institutes of Health (NIH) - USA	2,862,100	2	157,026,588	94.51%	1.76
× European Commission	1,258,417	3	42,901,129	90.34%	1.58
× National Natural Science Foundation of China (NSFC)	2,670,260	4	41,223,126	81.61%	1.15
× National Science Foundation (NSF)	832,777	7	24,283,897	88.25%	1.7
X UK Research & Innovation (UKRI)	550,8 CNCI	of Hopkins researcl	h 2016-2020, by fu	nder	↔
× Ministry of Education, Culture, Sports, Science and Technology, Japan (MEXT)	589,7				
× United States Department of Energy (DOE)	275,2			2.35	
× German Research Foundation (DFG)	369,5			2.31	
× Medical Research Council UK (MRC)	176,1			2.29	
× National Basic Research Program of China	295,7			2.75	
× Japan Society for the Promotion of Science	480,5		1.75	2.67	
× Wellcome Trust	135,5			2.67	
Table and chart from InCites dataset updated 202 11-26. Includes Web of Science content indexed through 2021-10-31.	1- • Na • Un • Alfi	tional Institutes of Hea tional Aeronautics & S ited States Departmen red P. Sloan Foundatio ited States Departmen	pace Administration (It of Energy (DOE)	ational Science Found NASA) Johns Hopkins Unive	

Demonstrate the citation impact of your sponsored research to secure new revenue streams

 Assess the outcomes of your internal awards

What does 20 citations mean?

Article Title	Authors	Source	Research Area	Volume	Issue	Pages	Publication Date	Times Cited ▼	Journal Expected Citations	Category Expected Citations	Journal Normalized Citation Impact	Category Normalized Citation Impact	Percentile in Subject Area	Journal Impact Factor
THE EFFECT OF LONG-TERM OZONE EXPOSURE ON INJURY IN SEEDLINGS OF RED SPRUCE (PICEA-RUBENS SARG)	Fincher, J; Alscher, RG	NEW PHYTOLOGIST	PLANT SCIENCES	120	1	49-59	1992	20	38.24	26.52	.52	.75	38.25	7.21
Long-Run Impacts of Unions on Firms: New Evidence from Financial Markets, 1961-1999	Lee, David S.; Mas, Alexandre	QUARTERLY JOURNA!L OF ECONOMICS	ECONOMICS	127	1	333-378	2012	20	41.27	5.4	.48	3.7	6.12	5.54
Category normalized citation impact: Actual Performance														
Actual	citations	. ,	0.75		1 repre					ory Exp ation R	oected ate			
Expected ci	citation performance Citation Imp						ed							
Clariva	ate [™]												21 Clarivate	11

Quickly identify high performing researchers

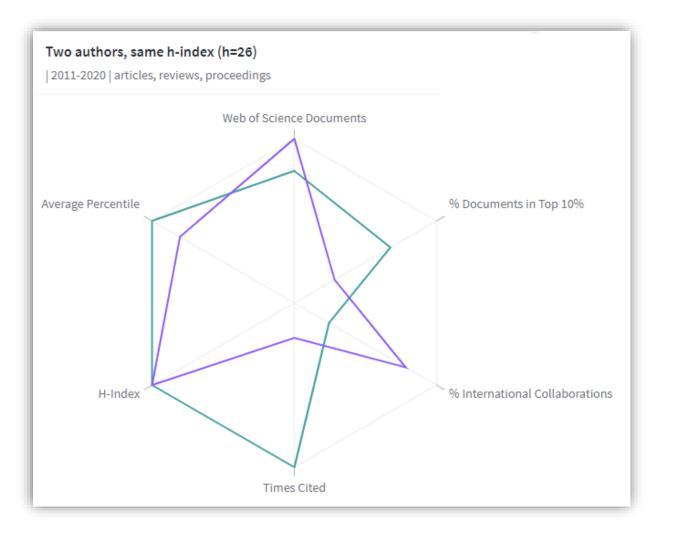
Person Name	Affiliation	Web of Science ≑… Documents	Times Cited	Average () Percentile	% Documents … in Top 10%	% International… Collaborations
Santosh, M.	Yonsei University	413	7,348	60.68	19.61%	93.7%
🗌 Xiao, Wenjiao	Xinjiang Institute of Ecology & Geography, CAS	167	2,762	63.96	23.35%	68.26%
Gerdes, Axel	Goethe University Frankfurt	123	1,600	54.33	11.38%	82.93%
Evans, Noreen J.	Curtin University	109	1,827	66.81	18.35%	81.65%
🗌 Li, Sanzhong	Ocean University of China	107	1,749	51.95	14.02%	51.4%
🗌 Whitehouse, Martin J.	Swedish Museum of Natural History	106	1,401	61.79	12.26%	97.17%
Cawood, Peter A.	Monash University	105	3,159	76.81	41.9%	94.29%

Table shows leading Geosciences authors based on 2016-2020 publications from InCites dataset updated 2021-11-26. Includes Web of Science content indexed through 2021-10-31.

Ŧ	Add indicator
	% First Author (2008-2021)
	% Last Author (2008-2021)
	% Corresponding Author (2008-2021)
	First Author (2008-2021)
	Last Author (2008-2021)
	Corresponding Author (2008-2021)

Make confident faculty recruitment and retention decisions informed by objective data.

Be a leader in responsible assessment



Make confident faculty recruitment and retention decisions informed by objective data.

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Identify your institution's essential journals

...

or older material?

Maximize your library budget with publisher-neutral data

Cited Journals

Which journals are CNRS - Institute of Chemistry (INC) authors citing?

Cited journals are ranked by the number of Web of Science documents cited by the selected institution and includes documents cited 2006 to present by documents published within the time period selected.



Visualizations from InCites Journal Utilization report

Are CNRS - Institute of Chemistry (INC) authors citing recent

Cited journals are ranked by the number of Web of Science documents

cited by selected institution. Included are documents cited 2006 to

present by documents published 2006 to present irrespective of the

...

Quickly understand which journals your researchers cite most often, and which journals cite their work, to maximize your library budget.

Assess your departments with objective metrics

InCites My Organization

Upload lists of your organizational structure and publications to InCites.

If you don't have publications data, our Consultancy team can help.



Create quick and easy reports on your people and departments within InCites.

Control how often the data set refreshes so that it aligns with your needs.

- Easily report on the research units at your institution
- View metrics for your researchers grouped by your faculties and research centers
- Save time reporting on individual researchers

Define Your Own Organization Structure

Organizations

▼

Narrow the results in the table.	71 organizations (3,854 documents)		Find in table 💌	Sorted by Times Cited 🔻	🗄 Add indicator 🛛 🕁
Dataset My Organization Dataset	Organization Name	Web of Science Documents	Times Cited 🗢 🛛 🔐	% Documents Cited	Category Normalized Citation Impact
Include ESCI documents (i) Publication Date	Department of Epidemiology, Population Biostatistics and Health Promotion	159	5,766	70.44%	4.71
Last 5 complete years (2017-2021) 🔹	Department of Chemistry	274	1,558	79.93%	0.87
InCites dataset updated Oct 28, 2022. Includes Web of Science content indexed through Sep 30, 2022	Department of Biology			-	0.93
Document Type	> Departme	ents for intra-org	anizational an	alyses	
Open Access	> Department of Pediatric Dentistry	83	1,384	62.65%	2.71
Web of Science Documents	> Department of Physics	301	1,172	76.08%	0.67
Times Cited	>				
Authors per Document	> Department of Engineering-FTMM	122	1,077	83.61%	0.98
JIF Quartile	> Department of Internal Medicine	173	924	59.54%	0.55
JCI Quartile	>				
Department name	> Department of Veterinary Science	274	817	64.96%	0.57
Collaborations with People	> Department of Pharmaceutical Sciences	163	651	74.85%	0.52 💌
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Rely on InCites to strengthen your institution's standing





Make critical strategic decisions with speed and confidence using a rich array of objective indicators for 40 years of content from the world's leading research publications. Be a leader in responsible research evaluation by assessing research with category normalized indicators derived from complete and accurate citation data for over 60 million papers.

Make data-driven decisions about your open access strategy using publisher-neutral data and statistics, and pre-built indicators for gold, green and hybrid publications.

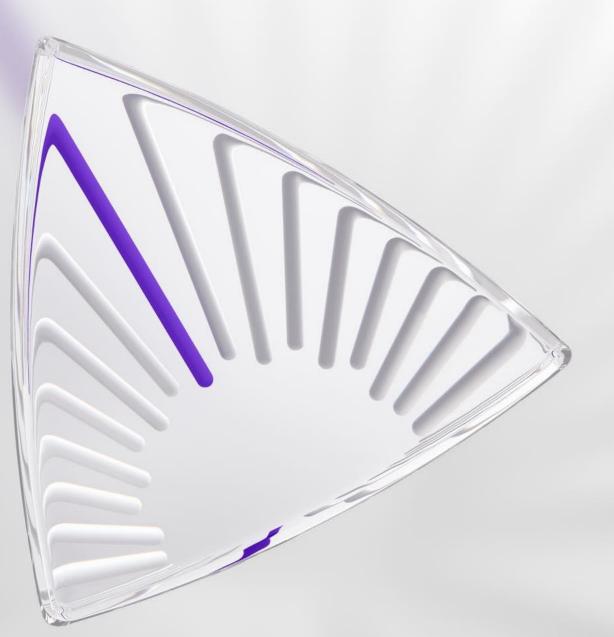


Build upon your past successes to sustain future growth by evaluating grant outcomes using industry leading funding acknowledgement data.





Thank you



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