



INCITES: how-to instructions

Bibliometrics is the quantitative analysis of research publication data. Bibliometrics relies on the premise that that the number of times a work is cited is indicative of the influence or impact of the research. Following this logic, bibliometric reports are often required for research grant applications and research promotion rounds.

Bibliometric measures can include: the number of publications by an author and which of those have been cited, the number of times a publication has been cited, H-indexes, Field weighted Citation Indexes and Journal impact factors.

This document acts as a guide to the bibliometrics available in Clarivate, including Incites, Web of Science and Publons. We recommend researchers use a variety of tools to gain and report on a comprehensive view of your bibliometrics including:

- Scopus
- Google Scholar

The Importance of Profiles

The first important step in finding out your bibliometric impact is to clean up your online academic profile.

Your online academic profile is the combination of your research output and professional activity. Without it, it's almost impossible to measure and demonstrate your impact. Do it now, do it early and it will save you time when it comes to that next grant application or promotion round.

To find out how; head to the section on Researcher Publication Profile Management on our website https://library.flinders.edu.au/researchers/bibliometrics#identifiers





INCITES procedures for a cleaned Author Profile

1. Use the Getting Started Guides accessible from the InCites Resource Center.

Author performance metrics report in InCites Benchmarking & Analytics

For a single paper or a group of papers you've authored, you can use the advanced metrics provided in *InCites Benchmarking & Analytics* to get a more nuanced understanding of impact and performance.

Note: If you have not yet set up a ResearcherID or ORCID account and added all of your publications to your profile, please go to <u>https://library.flinders.edu.au/researchers/bibliometrics#identifiers</u>. You can analyse data that has not been cleaned but the process is more complicated and requires the creation of custom dataset. For more information, please see <u>https://library.flinders.edu.au/researchers/bibliometrics#identifiers</u>.

Note: InCites Benchmarking & Analytics requires an account, all processes within this document require you to be logged into your Web of Science/Journal Citation Reports/EndNote online profile.

- 1. Log in, or Create an account.
- 2. Click on the **Incites** tab on the black banner at the top of the page.
- 3. In InCites, go to Analyze
- 4. Choose Analyze by Researchers



5. In the *Person Name or ID* filter has the choice of Unique ID Search, Web of Science ResearcherID or ORCID. The following process shows using ORCID or Web of Science ReseracherID

Person Name or ID	^
O Name	
🔿 Unique ID	
🔘 WoS Author Record (beta)	
Person ID Type	
Name 🔻	
	~
Cancel Update results	

Enter your ResearcherID or ORCID number and click on Update Results.

Working with the data table outlines and explains the main interface of InCites

For analysis of your body of work...creating an author report

In the table you will be able to view performance metrics for all of your papers as a group. Click **add indicators** to add performance metrics of interest to you. <u>This Guide</u> explains the most commonly used metrics. A more thorough guide on all the Incites metrics can be found in the <u>Indicators Handbook</u>

Researchers Vinic	que ID VIPE GROUP PERS	ique ID Search 🔻 000	0-0002-	× e.g. A-139	97-2010, 0000-	0001-5000-013	8	Q
Filters Indicators Baselines			тл	ABLE	VISUAL			
Narrow the results in the table.	1 researchers (1,10	9 documents)			Find in tab	e 👻 Sorted by Ti	mes Cited 💌 🖽	Add indicator 🕁
Dataset	<							>
InCites Dataset InCites Dataset InCites Dataset InCites Data	Person Name	e	% Documents … Cited	Rank ···	Web of Science … Documents	Times ¢… Cited	Category Normalized Citation Impact	Web of Science … ResearcherID
Publication Date All years (1980-2021)	 		66.64%	1	1,109	38,148	2.01	E-2813-2013
Science content indexed through Apr 30, 2021 Person Name or ID Collaborations with People	> >	Refocus to v	iew organizat	ions that collab	oorate with this e	entity	▼ Go	
Domestic/International Collaboration Document Type	>		This will sh	iow organizations of resi	earchers who have co-au	thored with this researc	her.	
Open Access Web of Science Documents	>							
Times Cited	>							
Authors per Document	>							15
JIF Quartile Author Position (2008-2021)	>							?

To export the data, click the download button

Find in tabl	e 🔻 Sorted by Ti	mes Cited 🔻 🛨 🖊	Add indicator
leb of cience ··· cuments	Times tited	Category Normalized Citation Impact	Web of Science ··· ResearcherID
1,109	38,148	2.01	E-2813-2013
			>

This Guide explains the most commonly used metrics. A more thorough guide on all the Incites metrics can be found in the Indicators Handbook

Article Level Metrics

1. If you would like to view performance metrics for each paper you've authored, click on the Web of Science

Documents count in the table. This will open an overlay that shows a list of all your documents and the metrics calculated for each document in the list.

1 researchers (1,109 documents)			Find in tab	le 🔹 Sorted by Ti	mes Cited 🔻 🛨 /	Add indicator 🕁
Person Name	% Documents … Cited	Rank …	Web of Science … Documents	Times ¢… Cited	Category Normalized Citation Impact	Web of Science … ResearcherID
	66.64%	1	1,109	38,148	2.01	E-2813-2013
<						>

2. To export the table click Download Table

		PERSON ID TYPE GROUP	PERSON ID TYPI		0000-0002-2548-4035 ×	0 0 A 1207 20	10,0000,0001,500	0.0120		6
SE	🛆 🖂 1 of 1 researchers								×	
Fi	RESEARCHER DETAILS									^
Di	Web of Science Documer	nts (View in Web of Scie	nce)							⊻
In	Documents Per Page 10	V	1,10	9 total documents		< < 1-10 ▶ >		🛃 Downle	oad table 🔻	
Ľ	<								^	
Pu	Article Title	Authors	Source	Research Area	Document Type	Volume	Issue	Pages	Public	П
					Article	19	6	349-357	:	
Pe										

al Citation Repor

InCites

InCites		c	Clarivate
Analyze 🔺 Report 🕶 Organize 👻 My Organization			
Analyze by Researchers Organizations			
Locations Research areas Publication Sources			
Funding agencies Analyze	Report	Organize	
Dig into the data. Start from scratch, revisit recent analyses, or pick a popular use case to launch a starter analysis.	Gather your insights to present and share. Create a custom report or revisit saved reports. Or, start with an overview report with analyses you can adjust as needed.	Keep tabs on multiple research questions and trends. Organize your analyses, visuals, and reports into folders and dashboards that you can revisit.	
Start an analysis	Explore reports	Organize your projects	
A Designed to the second se	and the second se	18-11-11-11-11-11-11-11-11-11-11-11-11-1	15

- 1. In InCites, go to Analyse
- 2. Choose Analyse by Researchers Areas
- Choose the Schema you would like to use to categorise your work. The most commonly used by Flinders researchers are Web of Science, Australian FOR Level 1 (2 digit level) and Australian FOR Level 2 (4 digit level).
- 4. Choose your schema

Web of Science InCites Journal Ci	tation Reports Essential Science Indicators	EndNote Publons
InCites		
Analyze 👻 Report 👻	Organize 👻 My Organization	
Research Areas	SCHEMA Web of Science • e.g. Cher	nistry
Time Period: 2016-2020 Schema:	Web of Science	12-2548-4035 × Clear all filters
Filters Indicators Basel	Citation Topics Essential Science Indicators	TABLE
Narrow the results in the table.	ANVUR	
Dataset InCites Dataset	GIPP	You're at the end c
✓ Include ESCI documents ①	Australia FOR Level 1 Australia FOR Level 2	There are no research areas with do
Publication Date	China SCADC Subject 97 Narrov	·
Last 5 complete years (2016-2020)	China SCADC Subject 13 Broad	Clear my f
InCites dataset updated May 28, 2021. Includes N Science content indexed through Apr 30, 2021	FAPESP	
Collaborations with People Collaborations with Organization	OECD	•

Help English 🔻

Web of Science	InCites	Journal Citati	ion Reports	Essential Science Indicators
InCites	5			
Analyze 🔻	Report	→ 0	rganize 🔻	My Organization
Research Ar	eas	▼ Au	ema Istralia FC	DR Level 2 🔻 e.g. (
Time Period: 2	016-2020	Schema: Au	stralia FOR L	evel 2 🗴
Filters	Indicators	Baseline	s	
Narrov	v the results in	n the table.		212 research areas (9,192,
Dataset				<
InCites Data	set		·	
Include	ESCI docun	nents (j)		Research Area
Publication	Date			
Last 5 comp	lete years (2	2016-2020)	-	4206 Public health
Last 5 com	plete years	(2016-2020)		4203 Health services
All years (1	980-2021)			
Year to dat	te <mark>(2021)</mark>		>	☐ 3202 Clinical science
Custom ye	ar range		>	☐ 4201 Allied health an

- 5. Choose the time period you would like analysed
 - 6. In the *Person Name or ID* filter it is best to choose **Unique ID**. From the dropdown select **Web of Science ResearcherID** or **ORCID**.

Person Name or ID	^
O Name	
🔿 Unique ID	
O WoS Author Record (beta)	
December 7	
Person ID Type	
Name 🔻	
	~
Cancel Update results	

- 7. Note: If you have not yet set up a ResearcherID or ORCID account and added all of your publications to your profile, please go to <u>https://library.flinders.edu.au/researchers/bibliometrics#identifiers</u>
- 8. Enter your ResearcherID or ORCID number and click on Update Results.

Working with the data table outlines Click here for a visual walk-through of the INCITES interface, and explanation of its features.

In the table you will be able to view performance metrics for all of your papers grouped in the schema of choice. Click **add indicators** add performance metrics of interest to you.

Research Areas Australia	a FOR Level 2 🔹 e.g. Chemistry						Q
Time Period: 1980-2021 🗴 Schema: Austra	lia FOR Level 2 × Person ID Type Group: Unique ID ×	Person ID Type Gro	up: Unique ID 🗴	Person Name or ID	: 0000-0	Clear all filters	
Filters Indicators Baselines		ТА	BLE	VISUAL			
Narrow the results in the table.	53 research areas (842 documents)			Find in tabl	e 👻 Sorted by Ti	mes Cited 👻 🛨 A	dd indicator 🕑
Dataset	<						>
InCites Dataset	Research Area …	Web of Science ···	Times 🝦 Cited	Rank …	% Documents … Cited	Category Normalized Citation	Documents in Top 1%
Publication Date	4206 Public health	743	20,859	1	66.08%	Impact 1.54	19
InCites dataset updated May 28, 2021. Includes Web of Science content indexed through Apr 30, 2021	4203 Health services and systems	725	20,312	2	65.66%	1.57	18
Collaborations with People • >	3202 Clinical sciences	668	15,947	3	63.62%	1.35	11
Collaborations with Organizations > Collaborations with Locations >	4201 Allied health and rehabilitation science	648	15,387	4	62.96%	1.38	11 15 2
Domestic/International Collaboration >	4204 Midwifery	357	14,585	5	83.75%	2.09	14

To export the data, click the download button

Find in tabl	e 🔻 Sorted by Tir	mes Cited 🔻 🛨 🖡	Add indicator
Veb of cience ···· cuments	Times tited	Category Normalized Citation Impact	Web of Science … ResearcherID
1,109	38,148	2.01	E-2813-2013
			>

This Guide explains the most commonly used metrics. A more thorough guide on all the Incites metrics can be found in the Indicators Handbook

Web of Science/Publons Beamplots

You can access beamplots from an Author Record in Web of Science. You must be in the new Web of Science interface launched in June 2021

Author Impact Beamplosts are a visualization tool to help easily identify the publication & citation impact of publications over time

Benefits of Beamplots:

- Contextualizes a researcher's articles to make them suitable for comparison
- You can see performance change over the course of a researcher's career
- Evaluators can see performance change over the course of a career
- Discourages reliance on a single-point metric that lacks context and nuance
- 1. Look up the author by name

earch in: Web o	Science Core Collection	~				
DOCUMENTS	AUTHORS CITED RE	FERENCES	STRUCTU	RE		
earch for an auth	or to see their author record	d. An author r uthor record f	record is a se from your au	et of Web of Science Core Colle thor record page.	ection documents likely authored by	the
me person. You	an claim and verify your at					
Mame Search		~				
me person. You Name Search Last Name ————	an ciann and verify your at	~		First Name and Middle Initial(s) —		

2. Click on the correct author record

Clarivate			English 🗸 🔛 Products
Web of Science [™]	Search Mark	ked List History Alerts	Sign In 🗸 Register
16146 Author Records	from the Web of	Science Core Collection for:	
Q Smith, J (Author Name)		Search	
Refine results Author name	, C	0/16,146 View as combined record Merge Records Re	elevance v (1 of 323)
Smith, J Smith, J. Smith, JA Smith, JM Smith, JL	4851 1108 684 537 483	1 Smith, J. University of California Davis DAVIS, CA, USA Published names: Smith, J. R. Smith, J.R Too Is www.is Physical Review D. Physical Review Laters. Journal of Mich Fearers. Physics	1209 Documents
See all Organizations	~	nop Journals, Frijskal review of Frijskal neview Leues, Journal of nigit Energy Frijska. Recent publications Y	1988-2019 _{Years}
University of Cambridge University of Michigan State University of New York (SUM University of Exeter Imperial College London See all	69 69 NY) System 63 59 54	2 Smith, J. G. University of Colorado System BOULDER, CO, USA Published names: Smith, JG Top Journals: Physical Review D, Physical Review Letters, Journal of High Energy Physics Recent publications ~	1152 Documents 1992-2020 Vears
Subject Categories	~		

Click on Author Impact Beamplot

Verify your work, and control how your name, title, institution, and profile image appears in your Web of Science Author Record.
CLAIM MY RECORD
Author Metrics
Author Impact Beamplot Summary igodot
CITATION PERCENTILE
 Author's publication percentile range Median citation percentile
Percentile range displays for authors from 1980 to 2019 . View all publications in full beamplot.

Click here to learn more about how to interpret beamplots.





INCITES: Create an Author Dataset

Note: This Definition and application of Author/Custom Dataset can be found in the Clarivate *InCites Help page*. <u>https://incites.help.clarivate.com/Content/custom-datasets.htm</u>

Cleaning up an authors profile is always best practice however keep in mind that the changes made can take weeks to resolve in Clarivate/Web of Science/Publons ecosystem. In this case, a custom dataset, created from a set of unlinked publications, allows you to analyse an author's output immediately without waiting for the changes to resolve.

A custom dataset is a collection of documents from Web of Science Core Collection that you define. This is particularly useful for creating an **Author dataset**. For instance, if an **ORCID** and/or Web of Science Author Profile has not been cleaned and papers have not been linked in a discrete set in the Clarivate/Web of Science/Publons ecosystem.

https://library.flinders.edu.au/researchers/bibliometrics#identifiers

You will be creating a custom set of publications in Web of Science and for use in Incites. Incites is Clarivate

- 1. Perform an author search and limit retrieval to documents published 1980 or later.
- 2. View as combined
- 3. View as a set of results
- 4. Click Export to InCites
- 5. In the Save to InCites window, accept the default dataset name or create a new one.
- 6. Click Save.
- 7. Sign into incites

In the Save to InCites window, accept the default dataset name or create a new one.

Click Export

- 1. Log into Incites
- 2. Click Organise
- 3. Open Folders
- 4. Choose the dataset that you have exported

Once you have created your dataset, you can use it to follow the processes from the beginning of this document.

How to use your new dataset in INCITES:

- 1. Go to Filters,
- 2. In the dataset drop down, choose your dataset
- 3. It will automatically load



4. Begin your analysis according to page one (see available analyses starting with INCITES procedures for a cleaned Author Profile & Author performance metrics report in InCites Benchmarking & Analytics

- 7. Sign into InCites
- 8. In the Save to InCites window, accept the default dataset name or create a new one.
- 9. Click Export



- 10. Log into Incites
- 11. Click Organise
- 12. Open Folders
- 13. choose the dataset that you have exported

InCites

Custom Analysis (Video: Create an Author Dataset/Custom Dataset)

Duration: 13 minutes https://share.vidyard.com/watch/AXHrP4vYj57UBrERF7Hd85?

In many cases a user is limited to the types of analysis that can be performed in InCites by the filters available to them in the filter bar. Watch this recording to understand how to produce custom datasets to analyse in InCites on any given set of publications. This enables the set of publications within any given analysis to be as unique as a user may want.