



### **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 <a href="https://library.flinders.edu.au/researchers/bibliometrics#identifiers">https://library.flinders.edu.au/researchers/bibliometrics#identifiers</a>





# **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

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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>

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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.

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2. To export the table click Download Table

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Start an analysis	Explore reports	Organize your projects	
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- 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

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- 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**.

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- 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.

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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
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#### To export the data, click the download button

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1,109	38,148	2.01	E-2813-2013
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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

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2. Click on the correct author record

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#### Click on Author Impact Beamplot

Verify your work, and control how your name, title, institution, and profile image appears in your Web o Science Author Record.
CLAIM MY RECORD
Author Metrics
Author Impact Beamplot Summary 🛈
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 <a href="https://share.vidyard.com/watch/AXHrP4vYj57UBrERF7Hd85?">https://share.vidyard.com/watch/AXHrP4vYj57UBrERF7Hd85?</a>

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.