

# Using Incites to benchmark author outputs against research areas

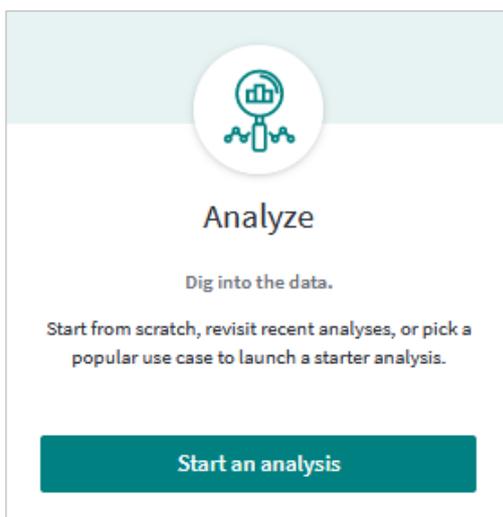
## Introduction

Incites is a benchmarking tool which uses Web of Science data to provide information about the research performance and metrics of individual researchers, groups and institutions.

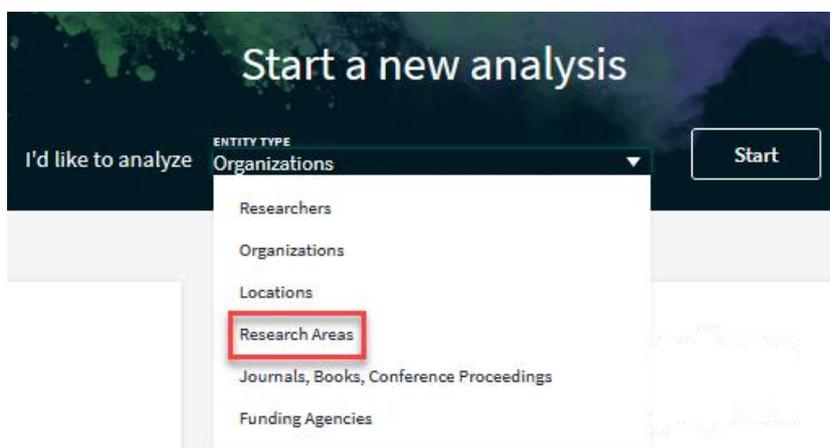
Follow this guide to create a customised report, benchmarking an individual researcher against the Australian Fields of Research schema.

## Procedure

1. Access the InCites database from [library.adelaide.edu.au/search/database](http://library.adelaide.edu.au/search/database)
2. Sign in to InCites using your personal InCites/Web of Science login (not your University login).
3. Under **Analyze**, select **Start an analysis**.



4. Select **Research Areas**, and **Start**.



See next section for instructions for three scenarios:

- If you have an ORCID or Web of Science ResearcherID that is up-to-date with your publications.
- If you have previously compiled a list of your output from Web of Science and exported the set to InCites.
- Finding your publications directly in InCites.

**If you have an ORCID or Web of Science ResearcherID that is up-to-date**



1. Under **Dataset**, choose InCites Dataset.
2. Select **Include ESCI documents** (Emerging Sources Citation Index).
3. Select **Publication Date** required for analysis, e.g. 5-10 years for Early Career Researcher comparison.
4. Select **Schema** and choose the schema required for benchmarking, e.g. Australia FOR Level 2.
5. Select **Person Name or ID – Unique ID** input either ORCID or Web of Science ResearcherID.

**Research Areas** SCHEMA **Australia FOR Level 2** Select Schema from drop-down box

Time Period: 1980-2020 Schema: Australia FOR Level 2 Person ID Type Gro

**Filters** Indicators Baselines

Narrow the results in the table.

Dataset: InCites Dataset

Include ESCI documents

Publication Date: Custom year range

InCites dataset updated Nov 25, 2020. Includes Web of Science content indexed through Oct 31, 2020

Collaborations with People

Collaborations with Organizations

Collaborations with Locations

Person Name or ID

Person ID Type: Web of Science ResearcherID, ORCID

28 research areas (52 documents)

Research Area

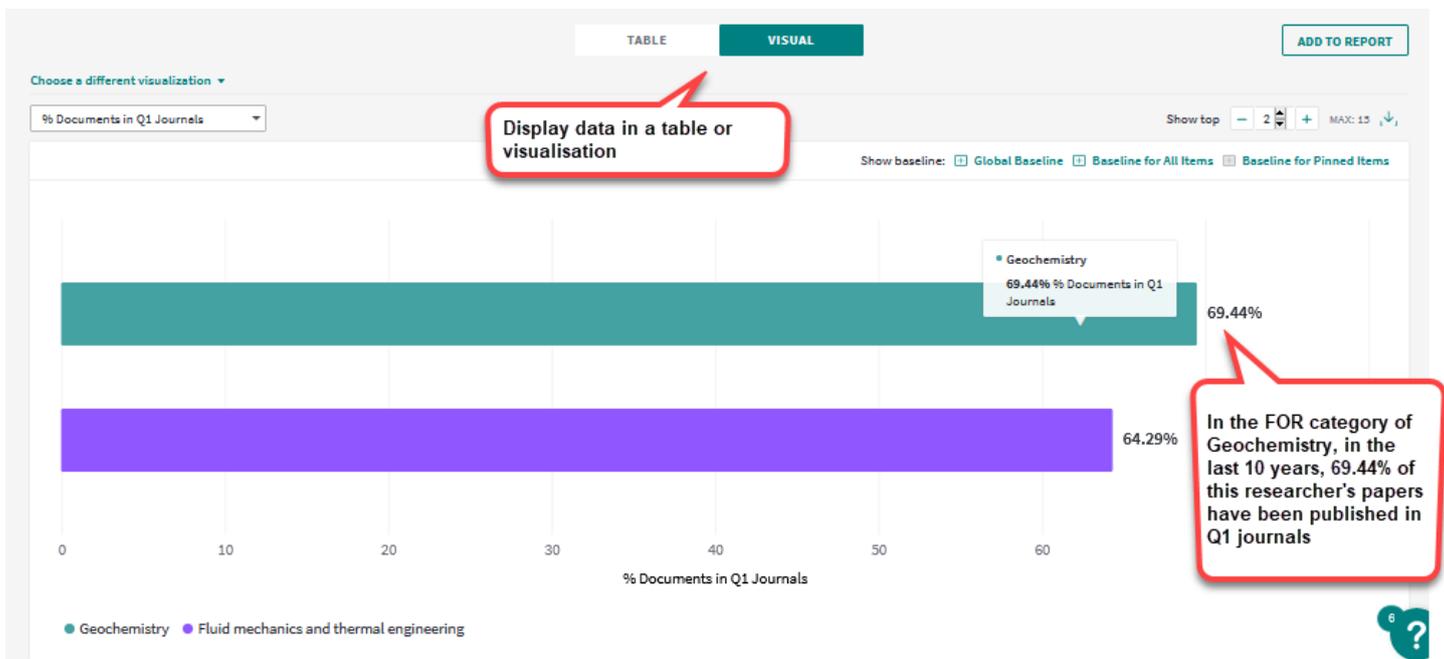
- Geology
- Fluid mechanics and ther
- Geophysics
- Geochemistry
- Aboriginal and Torres Stra
- Atomic, molecular and op

## 6. Analyse the publications list

Click on the Indicators and Baselines options (if required) on the left hand side to browse and add as required.

Example: selecting number and % of documents in Q1 journals (in the productivity category).

Filters	Indicators	Baselines
Add a new column to the table.		
Search within indicators <input type="text"/>		
PRODUCTIVITY		
Web of Science Documents	● >	
% Documents in Top 1%	>	
% Documents in Top 10%	>	
Documents in Q1 Journals	● >	
% Documents in Q1 Journals	● >	
% Documents in Q2 Journals	>	



If you have previously compiled a list of your publications in Web of Science and exported the set to InCites (see the guide 'Analysis of author outputs using Web of Science')



1. Under **Dataset**, choose the dataset of the researcher's publications that was created in Web of Science.
2. Select **Include ESCI documents** (Emerging Sources Citation Index).
3. Select **Publication Date** required for analysis, e.g. 5-10 years for Early Career Researcher comparison.
4. Select **Schema** and choose the schema required for benchmarking, e.g. Australia FOR Level 2.

Custom dataset

2010 START 2019 END

Research Areas SCHEMA Australia FOR Level 2

Time Period: 2010-2019 Schema: Australia FOR Level 2 X

Filters Indicators Baselines

Narrow the results in the table.

Dataset Researcher example Last updated Oct 14, 2020

Include ESCI documents ⓘ

Publication Date Custom year range

InCites dataset updated Nov 25, 2020. Includes Web of Science content indexed through Oct 31, 2020

43 research areas (60 d)

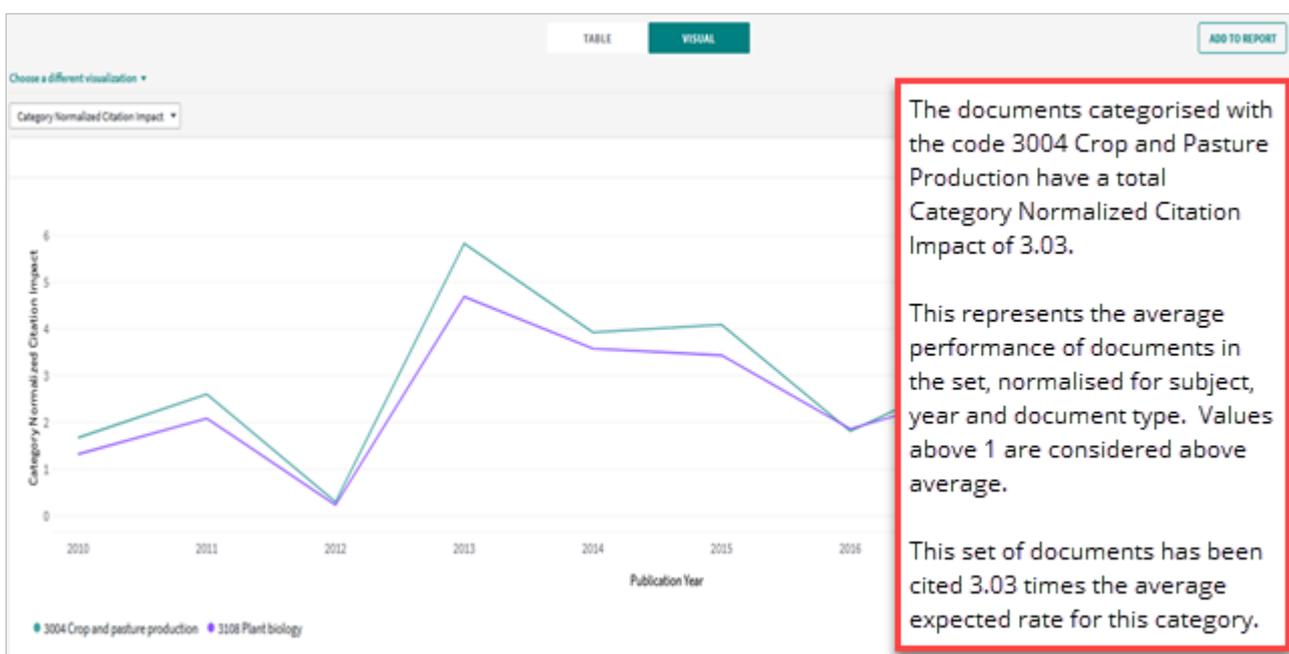
Research Area

Crop and pasture

Plant biology

Agricultural biote

Select Schema from drop-down box



To find your publications directly in InCites (also see the guide 'Using InCites to collect metrics on a researcher: customised report')



1. Under **Dataset**, choose the InCites dataset.
2. Select '**Include ESCI documents**' (Emerging Sources Citation Index).
3. Select **Publication Date** required for analysis, e.g. 5-10 years for Early Career Researcher comparison.
4. Select **Schema** and choose the schema required for benchmarking, e.g. Australian FOR Level 2.
5. Select **Person Name or ID**:
  - a. **WoS Author Record (beta)**
    - Multiple variants of names are collected into a single author name. This minimises the risk of missed name variants (search by surname first).
  - OR
  - b. **Name**
    - All possible variants of the name are displayed, for selection.
    - From the list of results, some name variants may need to be excluded, e.g. name of a different author. Check Web of Science documents attached to the name and change the search if required (search by surname first).

### 5a. Selecting WoS Author Record

2010 START 2019 END

Research Areas SCHEMA Australia FOR Level 2 Select Schema from drop-down box

Time Period: 1980-2020 Schema: Australia FOR Level 2 Person ID Type Gro

Filters Indicators Baselines

Narrow the results in the table.

Dataset InCites Dataset

Include ESCI documents ⓘ

Publication Date Custom year range

InCites dataset updated Nov 25, 2020. Includes Web of Science content indexed through Oct 31, 2020

Collaborations with People ● >

Collaborations with Organizations >

Collaborations with Locations >

Person Name or ID ● >

28 research areas (52 document

Research Area

Geology

Fluid mechanics and ther

Geophysics

Geochemistry

Aboriginal and Torres Str

Atomic, molecular and op

Person Name or ID

Name

Unique ID

WoS Author Record (Beta)

Include only ▾

Burton, Rachel A.: University of Adelaide X

## 5b. Selecting Name

FILTER BY:  
Person Name or ID

Person ID Type  
Name

Include only

- Burton, R X
- Burton, R. A. X
- Burton, R. A. B. X
- Burton, RA X
- Burton, Rachel X
- Burton, Rachel A. X
- Burton, Rachel Anita X

Research Area	Rank	Web of Science Documents
<input type="checkbox"/> 3004 Crop and pasture production	1	42
<input type="checkbox"/> 3108 Plant biology	2	39
<input type="checkbox"/> 3001 Agricultural biotechnology	3	16
<input type="checkbox"/> 3002 Agriculture, land and farm management	4	15
<input type="checkbox"/> 4004 Chemical engineering	5	11
<input type="checkbox"/> 3101 Biochemistry and cell biology		10
<input type="checkbox"/> 3102 Bioinformatics and computational biology		10
<input checked="" type="checkbox"/> 4203 Health services and systems		9
<input type="checkbox"/> 4206 Public health	8	9

Not author's fields of research

Check documents in Web of Science, to determine correct author. Remove from list of names selected and update results

**Note:** InCites is updated monthly and its content can be 2 months behind Web of Science

### More help

Web of Science Group Training Portal

<http://clarivate.libguides.com/home>

### Contact Us

For further support or questions, please email the Liaison Librarians at: [liaisonlibs@adelaide.edu.au](mailto:liaisonlibs@adelaide.edu.au).