

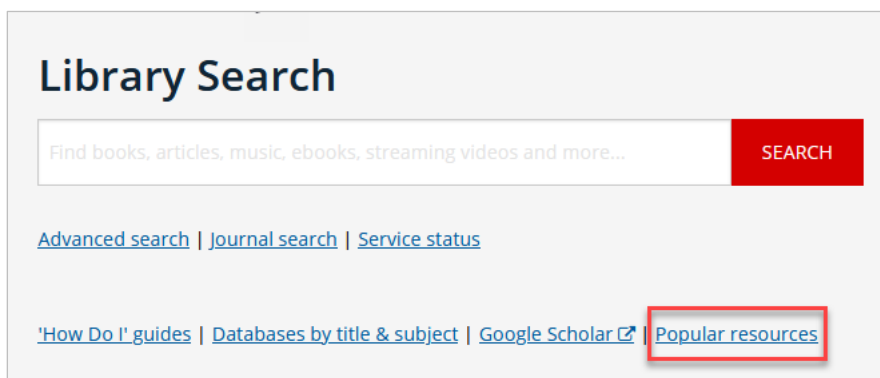
Analysis of author outputs using Web of Science

Introduction

This guide will enable you to easily generate up-to-date statistics on your, or another's research performance and impact. This information is useful for quickly generating information for CVs, grant applications or academic profiles.

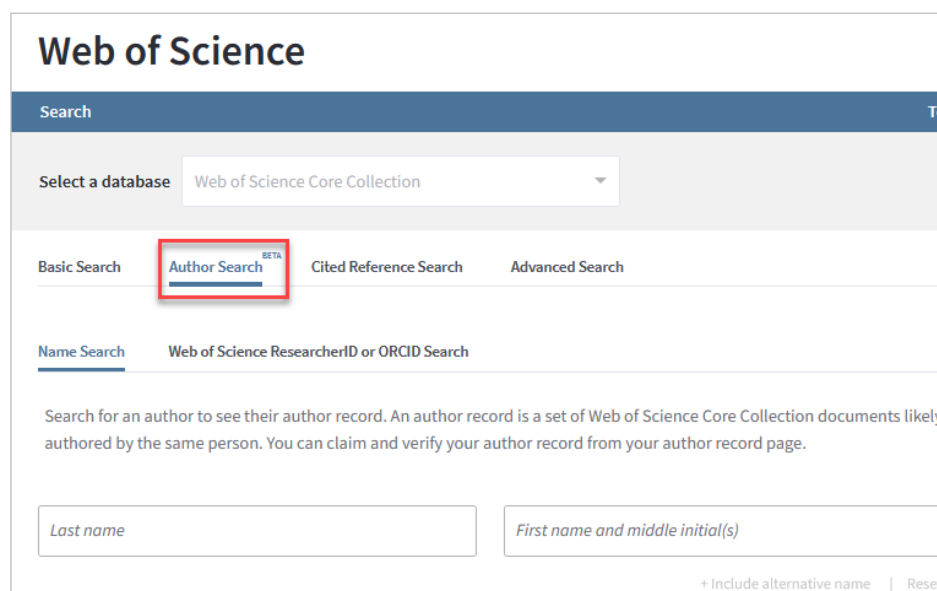
Procedure

1. Go to the Library Home Page at <https://www.adelaide.edu.au/library/>
2. Select **Popular resources**.



The screenshot shows the 'Library Search' interface. At the top, there is a search bar with the placeholder text 'Find books, articles, music, ebooks, streaming videos and more...' and a red 'SEARCH' button. Below the search bar, there are several links: 'Advanced search', 'Journal search', 'Service status', and 'Popular resources'. The 'Popular resources' link is highlighted with a red rectangular box.

3. Select **Web of Science**, login with your University login details.
4. Select **Author Search**.



The screenshot shows the 'Web of Science' interface. At the top, there is a 'Search' header. Below it, there is a 'Select a database' dropdown menu with 'Web of Science Core Collection' selected. Underneath, there are four search options: 'Basic Search', 'Author Search BETA', 'Cited Reference Search', and 'Advanced Search'. The 'Author Search BETA' option is highlighted with a red rectangular box. Below these options, there is a 'Name Search' section with the text 'Web of Science ResearcherID or ORCID Search'. A paragraph of text explains the search process: 'Search for an author to see their author record. An author record is a set of Web of Science Core Collection documents likely authored by the same person. You can claim and verify your author record from your author record page.' At the bottom, there are two input fields: 'Last name' and 'First name and middle initial(s)'. There is also a link '+ Include alternative name' and a 'Reset' button.

5. You can search for a researcher by name or by Web of Science Researcher ID or ORCID:
 - a. Search by **Researcher ID** or ORCID if these profiles are up to date with the researcher's publications.
 - b. Use the **Name Search** to search by author name. This search retrieves author records which are groups of publications that are likely to be by one person. This is created by the database algorithm. If your name is very common, then you can filter the search by country and affiliation.
 - c. If there are multiple results for the correct author, the records can be combined. If the author records includes some incorrect publications, there is a link to correct the record, to combine author records and remove publications that don't belong.
6. Select **View as a set of results to export, analyse and link to full text**.

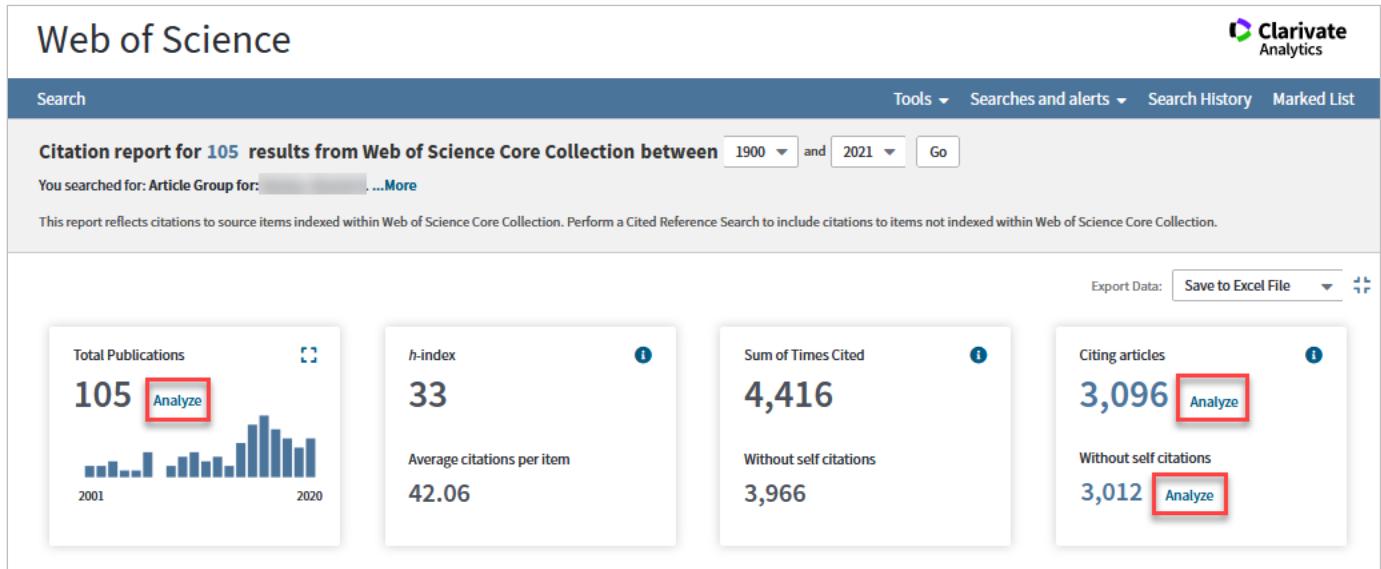
108 publications from Web of Science Core Collection

[View as a set of results to export, analyze, and link to full text](#)

7. You now have a list of all publications by the author in the Web of Science database. You can analyse the results and create a citation report.
8. A bibliometric overview of the results can be obtained using the link **Create Citation Report**. This page is an overview of any set of publications, including number of citations and h-index.

The screenshot shows a search results interface. At the top, there are sorting options: 'Sort by: Date' (selected), 'Times Cited', 'Usage Count', 'Relevance', and 'More'. A page indicator shows '1 of 11'. Below the sorting options, there are buttons for 'Select Page', 'Export...', and 'Add to Marked List'. The main area displays a list of results, with the first two items visible. Each item has a checkbox on the left, a title, and a 'Times Cited' value. The first item has 'Times Cited: 1' and the second has 'Times Cited: 0'. Below the titles, there are links for 'Check fulltext options', 'Free Full Text from Publisher', and 'View Abstract'. On the right side, there is a sidebar with two main sections: 'Analyze Results' and 'Create Citation Report'. The 'Create Citation Report' link is highlighted with a red box. Below these sections, there are more details for the selected items, including 'Usage Count' and 'Times Cited' values.

9. Use the **Analyze** links to view further statistics on the publications in the list, or on a list of publications that have cited these publications.



10. In the **Results Analysis** page, there are a number of fields to analyse listed on the left. At the bottom of the page there is a button to **Download** the selected data as a tab-delimited file.

Results Analysis
[<<Back to previous page](#)

Web of Science Categories

Publication Years

Document Types

Organizations-Enhanced

Exclude Selected
View Selected

Select records to view, or exclude. Choose "View records" to view the selected records only or "Exclude records" to view the unselected records only.

Select	Field: Web of Science Categories	Record Count	% of 105	Bar Chart
<input type="checkbox"/>	PLANT SCIENCES	70	66.667 %	<div style="width: 66.667%; height: 10px; background-color: #0070c0;"></div>
<input type="checkbox"/>	BIOCHEMISTRY MOLECULAR BIOLOGY	21	20.000 %	<div style="width: 20.000%; height: 10px; background-color: #0070c0;"></div>
<input type="checkbox"/>	MULTIDISCIPLINARY SCIENCES	12	11.429 %	<div style="width: 11.429%; height: 10px; background-color: #0070c0;"></div>

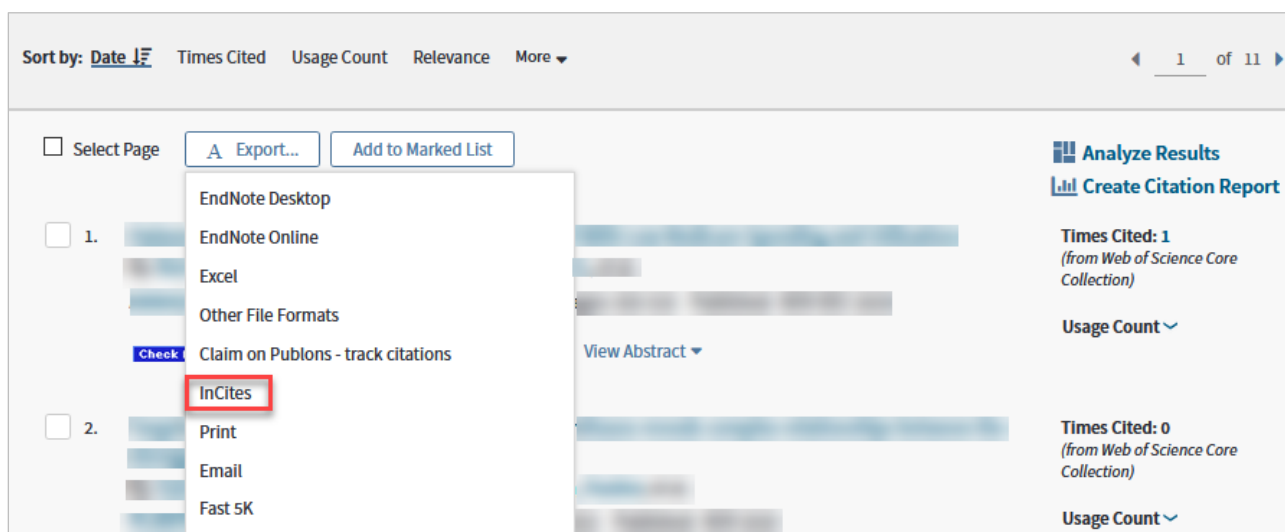
Select a download option (tab-delimited text file)

Data rows displayed in table Download

All data rows (up to 100,000)

Export the publication list for further analysis in InCites

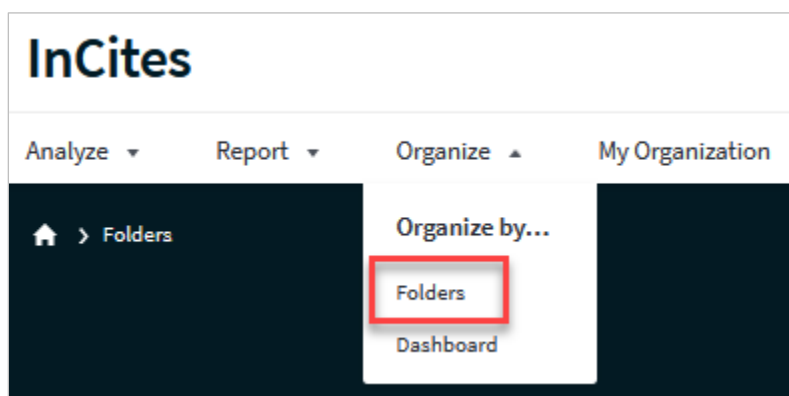
1. Use the browser Back button to go back to the list of results in Web of Science.
2. To analyse the publication list further in the **InCites** database, first create an InCites account (If you do not already have one). See the guide **Creating an InCites account**.
3. From the list of results in Web of Science, select the **Export** drop-down menu and select **InCites**.
Choose an informative name for the dataset and save.



4. An email will be sent to you with a link to the saved dataset in InCites.

OR

To find your saved report in InCites, select **Organize – Folders**



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.