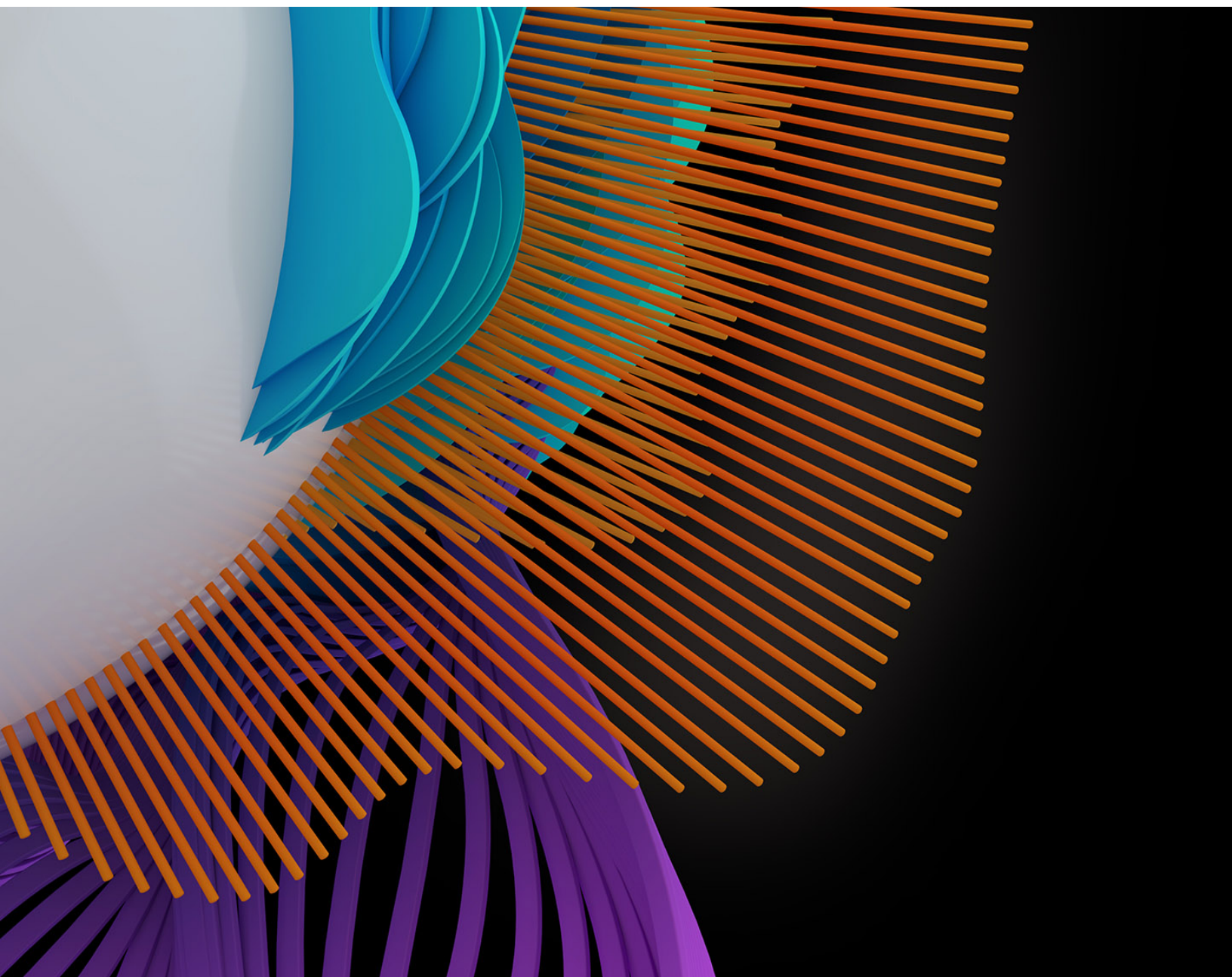


Quick Reference Guide

Web of Science Core Collection

Author Search *Beta*



Author Data, made better together

Our new Author Search, Author Records and feedback functionality make it easier for you to find papers authored by your researchers, and submit feedback to curate an author's publication record in the *Web of Science Core Collection*.

Combining your feedback with our ongoing improvements of these tools, we are committed to providing the industry's highest-quality, reliable and most complete author data – supporting confident discovery of an author's published work, as well as assessment of their output and associated impact.

AUTHOR SEARCH BETA

The screenshot shows the 'Web of Science' interface by Clarivate Analytics. At the top, there's a 'Search' bar and navigation links: 'Tools', 'Searches and Alerts', 'Search History', and 'Marked List'. Below this, a dropdown menu shows 'Select a database' with 'Web of Science Core Collection' selected. The main navigation bar includes 'Basic Search', 'Author Search' (highlighted with a blue underline and a callout '1'), 'Cited Reference Search', 'Advanced Search', and 'Structure Search'. Below the navigation bar, there are two tabs: 'Name Search' (selected) and 'Web of Science ResearcherID or ORCID Search' (with a callout '3'). A descriptive text states: '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.' Below this, there are two input fields: 'Last name' (with a callout '2') and 'First name and middle initial(s)'. A 'Find' button is to the right of these fields, along with a link 'Need help searching?'. A link '+ Include alternative name' is located below the input fields.

1. Click on **Author Search** to begin a guided search for author records associated with an author name.
2. Enter an author's last and first names. You may enter alternative names to account for name changes or other variations. Click **Include alternative name** to create additional search rows.
3. Alternatively, search by Web of Science ResearcherID or ORCID identifier

This screenshot shows the same interface as the previous one, but with the 'Last name' field filled with 'SMITH' and the 'First name and middle initial(s)' field filled with 'JOHN'. The '+ Include alternative name' link is now visible. Below the input fields, there are two filter panels. The left panel is titled 'Search' and lists countries with checkboxes: AUSTRALIA, BELGIUM, CANADA (checked), ENGLAND, and GERMANY. The right panel is also titled 'Search' and lists institutions with checkboxes: BEDFORD INST OCEANOGRAPHY, FISHERIES & OCEANS CANADA, SOC OBSTETRICIANS & GYNAECOLOGISTS CANADA, and UNIV BRITISH COLUMBIA. A 'Find' button is located to the right of these filter panels. A callout '4' points to the filter panels.

4. If the name is very common, filters will appear for country and institution to help narrow the search.

Author Records

Author records are groups of publications that are likely by one person. They are created with a combination of artificial intelligence and human curated data. The algorithm uses over 40 data features, including name matching, affiliation, citation behavior and co-authorship patterns, combined with *Web of Science ResearcherID* and ORCID identifiers, plus direct feedback from the Web of Science community.

1. Claim your author record to Publons, which creates a Web of Science ResearcherID number and can connect to ORCID.

2. If you know this author, submit feedback to identify the publications that belong to this author record.

3. Claimed records are verified and will have a Web of Science ResearcherID

Multiple Author Records

An author may have more than one author record that represents their work. One person may have more than one author record if they've changed their research focus, changed their name, or collaborated with different groups of authors.

Results: 5 author records (from Web of Science Core Collection) BETA

BARROS, TIAGO

Refine results

Author name

- ☐ Barros, T.
- ☐ Barros, TF
- ☐ Barros, Tiago
- ☒ Leite-Barros, Tiago-Tavares
- ☐ Viana Barros, Tiago Teixeira

Organizations

- ☐ Boston Univ
- ☐ Inst Infectol Emilio Ribas
- ☐ Max Planck Inst Biophys
- ☐ Recife Ctr Adv Studies & Syst
- ☐ Recife Ctr Adv Studies & Syst CESAR
- ☐ Univ Brasilia
- ☐ Univ Calif Berkeley
- ☐ Univ Calif San Francisco
- ☐ Univ Campinas UNICAMP
- ☐ Univ Estadual Campinas
- ☐ Univ Fed Rio Grande do Norte UFRN
- ☐ Univ Fed Vicosa
- ☐ Univ Wisconsin

Subject categories

- ☐ Biochemistry & Molecular Biology

Sorted by Relevance

Select records that contain documents by the same author

1. **Barros, Tiago** Web of Science ResearcherID: B-8455-2014
 Alternate names: Barros, TF Viana Barros, Tiago Teixeira
 Univ Fed Vicosa
 Campus Vicosa
 VICOSA, MG, BRAZIL
 Documents: 18 Years: 2004 - 2017
 Top Journals: BIOCHIMICA ET BIOPHYSICA ACTA-BIOENERGETICS, MOLECULAR AND CELLULAR BIOLOGY, SPRINGER SERIES IN CHEMICAL PHYSICS

2. **Barros, Tiago**
 Alternate name: Leite Barros, Tiago Tavares
 Univ Fed Rio Grande do Norte UFRN
 NATAL, RN, BRAZIL
 Documents: 7 Years: 2012 - 2019
 Top Journals: GEOPHYSICAL PROSPECTING, 2014 PROCEEDINGS OF THE 22ND EUROPEAN SIGNAL PROCESSING CONFERENCE (EUSIPCO), 2019 IEEE INTERNATIONAL CONFERENCE ON CONSUMER ELECTRONICS (ICCE)

3. **Barros, Tiago**
 Alternate name: Barros, T.
 Univ Wisconsin
 Dept Dairy Sci
 MADISON, WI, USA
 Documents: 3 Years: 2014 - 2019
 Top Journals: JOURNAL OF DAIRY SCIENCE, PROCEEDINGS OF THE 2018 WORKSHOP ON MIDDLEWARE AND APPLICATIONS FOR THE INTERNET OF THINGS (M4IoT '18), TRENDS IN BIOCHEMICAL SCIENCES

View Combined Record

VIEWING 2 COMBINED AUTHOR RECORDS

Barros, Tiago CLAIM THIS RECORD BETA

Unclaimed - This is an algorithmically generated author record

Univ Fed Rio Grande do Norte UFRN
 NATAL, RN, BRAZIL

Improve this author record

Correct the record with our new feedback interface to combine author records and remove publications that don't belong.

1. Select the author records that contain documents by the same author. Use the checkboxes to select.
2. Click **View Combined Record** to see the combined author records.
3. If you are the author claim the combined record as yours. If you aren't the author, provide feedback to help identify the correct publications and improve the author's data.

Profiles on Publons

Claimed author records are managed by each author through their public *Publons* profile. *Publons* is a complete view of a researcher's scholarly contributions including publication and citation data plus peer review and editorial work.

1

The screenshot shows a Web of Science profile for Tiago Barros. At the top, it says 'Barros, Tiago' with a green checkmark and 'Claimed by the author' and 'BETA'. Below this, it lists 'Univ Fed Vicosa', 'Campus Vicosa', and 'VICOSA, MG, BRAZIL'. A 'Web of Science ResearcherID: B-8455-2014' is also shown. A button 'View Full Profile on Publons' is in the top right. A 'Verify Your Author Record' section is below that. The main content area shows '18 publications from Web of Science Core Collection' with a 'View as a set of results to export, analyze, and link to full text' button. Two publications are listed: 'Weed interference on quality and yield of chickpea' (0 citations) and 'Modification by covalent reaction or oxidation of cysteine residues in the tandem-SH2 domains of ZAP-70 and Syk can block phosphopeptide binding' (10 citations). A 'Citation Network' sidebar on the right shows an H-index of 12, Sum of Times Cited of 779, and Citing Articles of 678.

1. *Web of Science* users can go to your Publons profile from your claimed author record.

2

The screenshot shows a Publons profile for Tiago Barros. The top navigation bar includes 'publons', 'BROWSE', 'COMMUNITY', 'FAQ', 'LOG IN', 'REGISTER', and 'WEB OF SCIENCE'. The profile header shows 'Tiago Barros' with a circular profile picture, 'Product Lead - Publons', and 'Web of Science ResearcherID B-8455-2014'. Below this, a table shows 'PUBLICATIONS' (37), 'TOTAL TIMES CITED' (852), 'H-INDEX' (14), and 'VERIFIED REVIEWS' (2). A sidebar on the left has links for 'Summary', 'Metrics', 'Publications', and 'Peer review'. The main content area has 'Research Fields' (EGF RECEPTOR, MOLECULAR DYNAMICS, STRUCTURAL BIOLOGY, TYROSINE KINASES, X-RAY CRYSTALLOGRAPHY) and 'Identifiers' (Web of Science ResearcherID B-8455-2014, ORCID 0000-0002-9807-7625). A button '+ VIEW FULL BIO & INSTITUTIONS' is at the bottom.

2. Claimed publications appear in your Publons profile at publons.com

For more information for authors/researchers on [how to build a profile](#) see our LibGuides. For Video Tutorials on all of this new functionality see the [new videos here](#).

Contact our experts today:

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webofsciencegroup.com

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