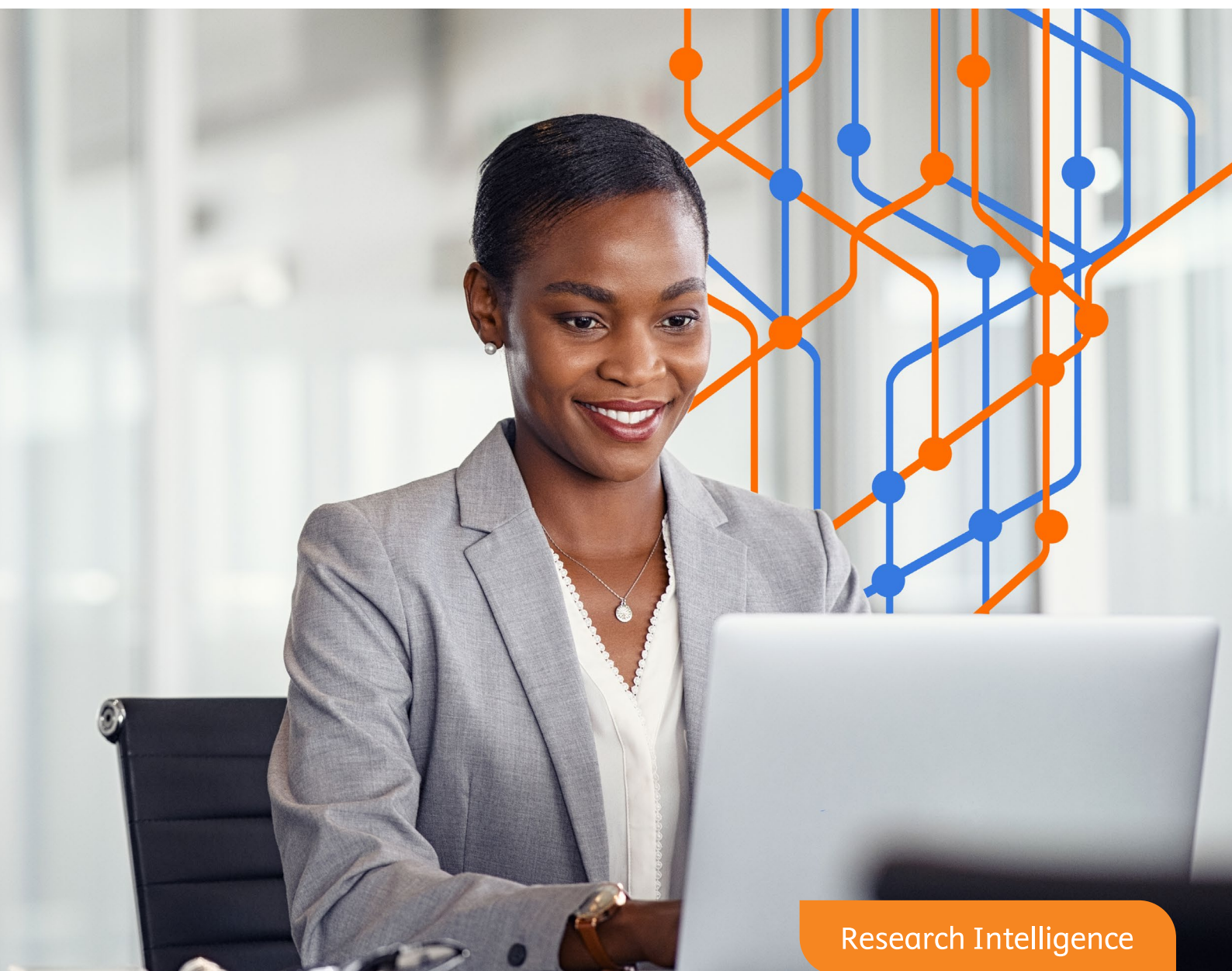


Scopus®

Your brilliance, connected

Quick Reference Guide



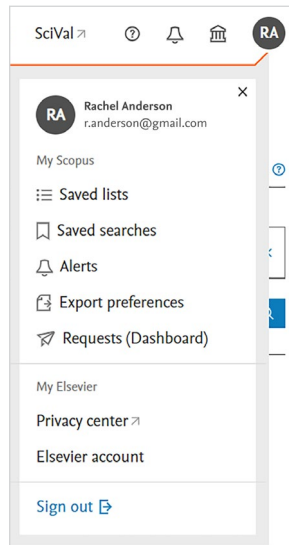
Research Intelligence



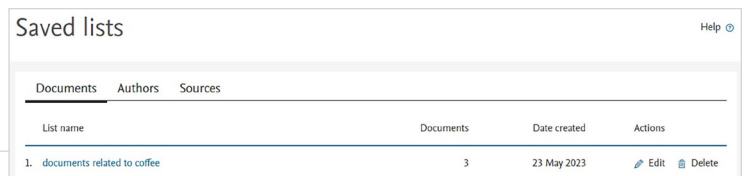
ELSEVIER

Logging into Scopus for personalized features

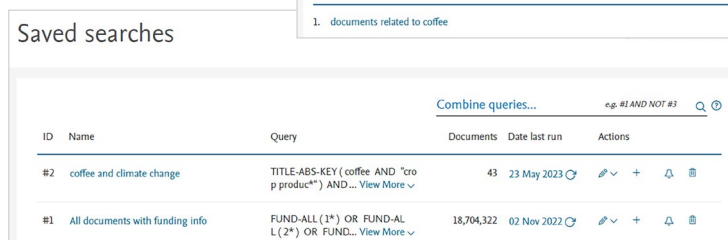
A



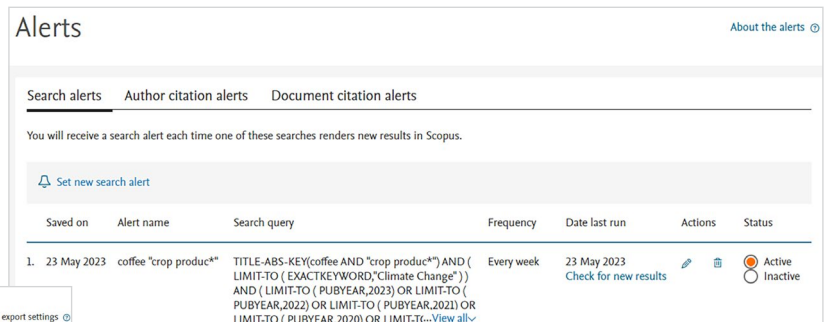
B



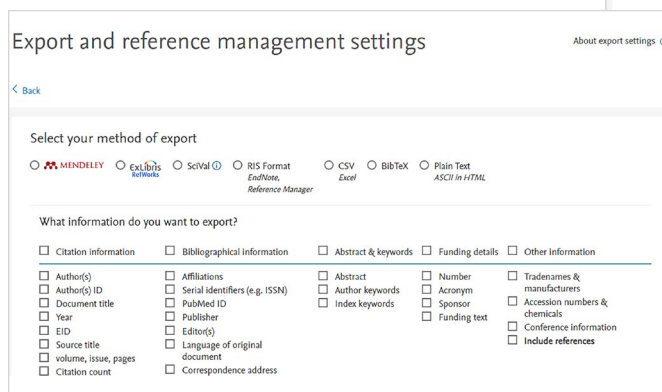
C



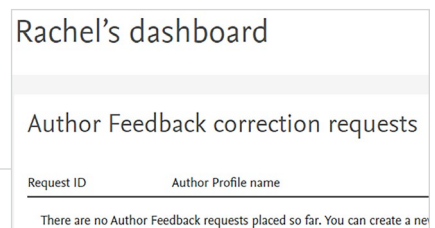
D



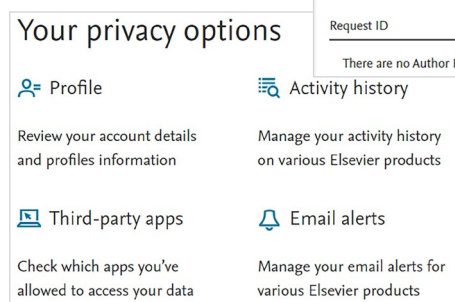
E



F



G



- A. Register for and log into Scopus to take advantage of a range of personalized features.
- B. 'Saved lists' allows you to rename, edit, delete, add to or export your saved lists.
- C. 'Saved searches' allows you to rename, edit, delete, combine or set an alert for saved searches. You can also run a saved search to view the results since the search was last run.
- D. 'Alerts' allows you to edit, delete or change the status of your alerts. You can also check for new results based upon the date that the alert was created.
- E. 'Export preferences' allows you to choose a preferred file type or reference management tool when exporting documents.
- F. 'Requests (Dashboard)' links to your personal dashboard, where you can view and manage your Author Feedback correction requests; your Institution Profile Wizard correction requests and your Scopus support requests.
- G. The 'My Elsevier' section allows you to manage your Elsevier account details and your privacy settings.

Searching for documents

Start exploring

Discover the most reliable, relevant, up-to-date research. All in one place.

Documents

Authors

Researcher Discovery

Affiliations

Search within
Article title, Abstract, Keywords

Search documents *
"coffee produc*"

AND

Search within
Article title, Abstract, Keywords

Search documents
climate change

+ Add search field

+ Add date range

Advanced document search >

Reset

Search

Search History

Saved Searches

Combine queries

☐

5

TITLE-ABS-KEY ("coffee produc*" AND tropical AND forest)

48 results

Set Alert

More

☐

4

TITLE-ABS-KEY ("coffee produc*")

2,723 results

Set Alert

More

Your history is available during this visit, but will be deleted after you leave Scopus. Click 'More' to 'Save' important searches.

- A. Enter your search term(s) into the search box.
- B. By default, Scopus will search in the Article title, Abstract and Keywords of documents. You can specify in which fields to search using the drop-down menu.
- C. Use the '+Add' search field option to add additional fields.
- D. Each new search field is combined using the Boolean operators AND, OR and NOT.
- E. Select 'Add date range' to either select a publication date range or to specify an 'added to Scopus' date range.
- F. To see a complete list of field codes, select 'Advanced document search.'
- G. For more information on setting up a search query in Scopus, you can select 'Search tips.'
- H. Your 'Search History' is displayed with the option to 'Set Alert' to notify you by email of new search results in Scopus that match that search.
- I. Select 'More' to save an important query or to delete a query.
- J. To combine queries from your history, choose two or more searches and select 'Combine queries.'

Working with document search results

The screenshot displays the Scopus Search Results interface. At the top, there's a search bar (A) with the query "coffee produc** AND climate AND change". On the left, there are options to save the search (B) and set a search alert. Below these are filters (C) for refining results, including Author name, Open access, Year, Subject area, Document type, Publication stage, Source title, Keyword, and Affiliation. The main results area shows 244 documents found. A list of three documents is visible, each with a checkbox (D) for selection. For each document, there are links to 'Show abstract' (H), '1Cate' (citation overview), 'View at Publisher', and 'Related documents'. The documents are sorted by date (newest) (G). The first document is 'The coffee-mango association promotes favorable soil conditions for better-nourished and higher-yielding plants' by Romero Fernández, A.D.J., et al. The second is 'Nitrous oxide and methane emissions from coffee agroforestry systems with different intensities of canopy closure' by Berhanu, Y., et al. The third is 'Gendered adaptations to climate change in the Honduran coffee sector' by Palacios, H.V., et al.

- A. Quickly review or edit your search from the top of the page.
- B. Registered users can sign in to save searches or to set a search alert to be notified when new documents are added to Scopus that match this search.
- C. You can refine your results using the menu on the left. You can search within your results or use filters. For each of the filters, you can select the corresponding arrow to see what is included. Then, tick the checkboxes for your desired filters and select 'Limit to' or 'Exclude.'
- D. To select single or multiple search results items, select the corresponding checkbox next to a results list item. To select all search results items on a page, tick the 'All' checkbox.
- E. Once search results have been selected, 'Export' selected items to a file or to a reference management tool such as Mendeley; 'Download' documents using the Scopus Document Download Manager; or use the 'Citation overview' to track how often articles have been cited.
- F. Selecting 'More' gives you the following options: 'Save to list;' 'View Cited by;' or 'View references.'
- G. By default, the search results are sorted by date. Use the 'Sort by' drop-down menu to sort in a different order.
- H. Click 'Show abstract' to display the abstract. 'View at Publisher' opens the full text on the publisher website, if authorized. 'Related documents' displays related documents based on shared references. Links to full text and other library services depend on how Scopus has been setup for your institution.
- I. View related 'Patents;' 'Secondary documents' (documents that have been extracted from a Scopus document reference list but are not available directly in the Scopus database); and 'Research data.'

Citation overview and Analyze results

Save search

Set search alert

Search within

Article title, Abstract, Keywords

Search documents*

"coffee produc*" AND climate AND change

Advanced query

Reset

Search

+ Add search field

Documents

Patents

Secondary documents

Research data

244 documents found

Analyze results

Refine search

All

Export

Download

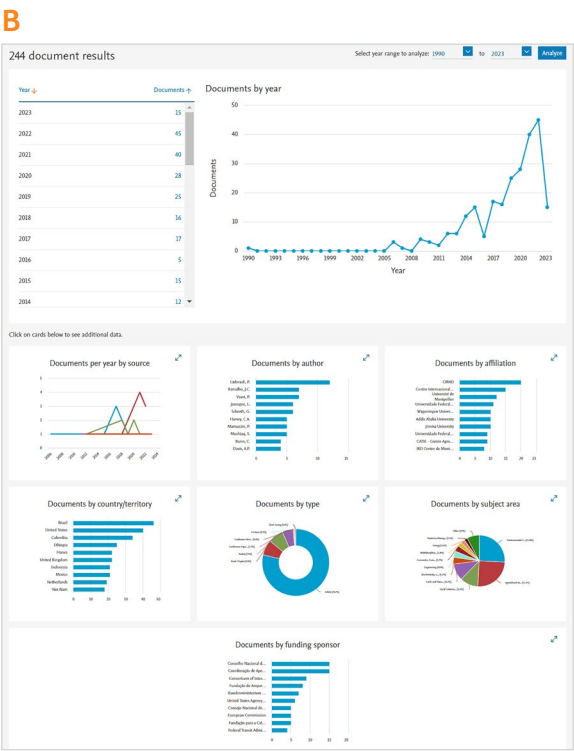
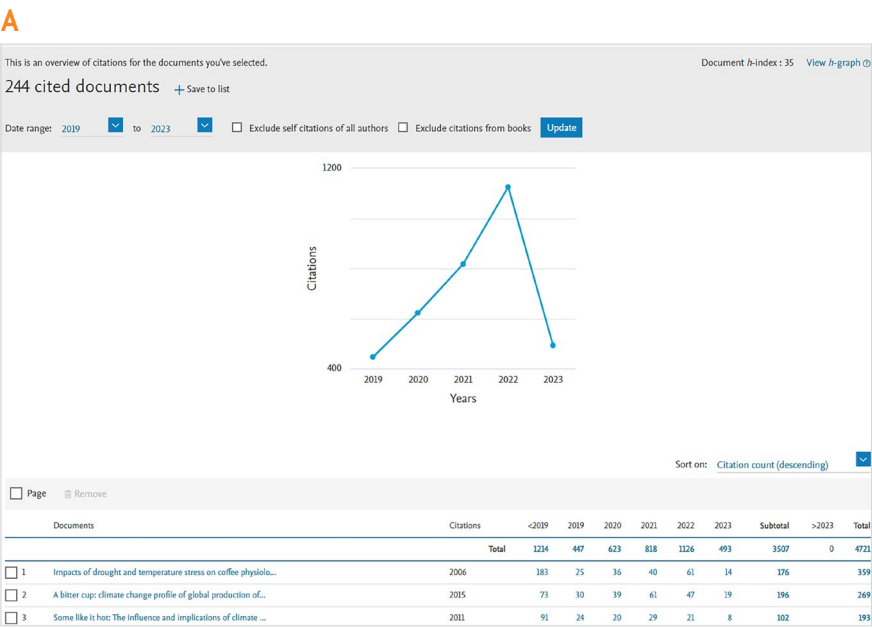
Citation overview

More

Show all abstracts

Sort by

Date (newest)



- A.** Clicking ‘Citation overview’ on a search results page shows how often articles have been cited by other documents per year. Customize your overview by deleting a citing document; changing the sort order or date range; or excluding self citations and book citations.
- B.** Clicking ‘Analyze results’ on a search results page provides an analysis of your search results and shows you the number of documents in your search results broken down (on separate tabs) by year, source, author, affiliation, country, document type, subject area and funding sponsor. Click on individual cards to expand and view additional data.

Working with a document

< Back to results | < Previous 1 of 57 Next >

Download Print Save to PDF Save to list Create bibliography

Scientific Reports • Open Access • Volume 11, Issue 1 • December 2021 • Article number 8097

Document type
Article • Gold Open Access • Green Open Access

Source type
Journal

ISSN
2045-2322

DOI
10.1038/s41598-021-87647-4

View more >

Climate change and specialty coffee potential in Ethiopia

A Chemura, Abel^{a, b}; Mudereri, Bester Tawona^{a, c}; Yalaw, Amsalu Woldie^{a, c}; Gornott, Christoph^{a, d}

^a Potsdam Institute for Climate Impact Research (PIK), Member of the Leibniz Association, Potsdam, Germany
^b Department of Animal and Wildlife Science, Midlands State University, Gweru, Zimbabwe
^c International Center of Insect Physiology and Ecology (ICIPE), Nairobi, Kenya
^d Ca' Foscari University of Venice & Euro-Mediterranean Center on Climate Change, Venice, Italy

View additional affiliations >

27 92th percentile Citations in Scopus | 2.87 FWCI | 107 Views count | View all metrics >

B View PDF | **C** Full text options > | Export >

Abstract

Indexed keywords

Sustainable Development Goals 2023

SciVal Topics

Metrics

Funding details

Abstract

Current climate change impact studies on coffee have not considered impact on coffee typicities that depend on local microclimatic, topographic and soil characteristics. Thus, this study aims to provide a quantitative risk assessment of the impact of climate change on suitability of five premium specialty coffees in Ethiopia. We implement an ensemble model of three machine learning algorithms to predict current and future (2030s, 2050s, 2070s, and 2090s) suitability for each specialty coffee under four Shared Socio-economic Pathways (SSPs). Results show that the importance of variables determining coffee suitability in the combined model is different from those for specialty coffees despite the climatic factors remaining more important in determining suitability than topographic and soil variables. Our model predicts that 27% of the country is generally suitable for coffee, and of this area, only up to 30% is suitable for specialty coffees. The impact modelling showed that the combined model projects a net gain in coffee production suitability under climate change in general but losses in five out of the six modelled specialty coffee growing areas. We conclude that depending on drivers of suitability and projected impacts, climate change will significantly affect the Ethiopian specialty coffee sector and area-specific adaptation measures are required to build resilience. © 2021, The Author(s).

F Indexed keywords >

G Sustainable Development Goals 2023 > **New**

H SciVal Topics >

I Metrics >

J Funding details >

K References (84) View in search results format >

☐ All | Export | Print | E-mail | Save to PDF | Create bibliography

☐ 1 Agovino, M., Casaccia, M., Ciommi, M., Ferrara, M., Marchesano, K. Agriculture, climate change and sustainability: The case of EU-28 (2019) Ecological Indicators, 105, pp. 525-543. Cited 111 times. <http://www.elsevier.com/locate/ecolind> doi: 10.1016/j.ecolind.2018.04.064

D

Cited by 27 documents

Computational biogeographic distribution of the fall armyworm (Spodoptera frugiperda J.E. Smith) moth in eastern Africa
Abdel-Rahman, E.M., Kimathi, E., Mudereri, B.T. (2023) Heliyon

Understanding climate change effects on the potential distribution of an important pollinator species, *Caratina moerenhouti* (Apidae: Caratinini), in the Eastern Afromontane biodiversity hotspot, Kenya
Mukundamago, M., Dube, T., Mudereri, B.T. (2023) Physics and Chemistry of the Earth

Genomic Evaluation of *Coffea arabica* and Its Wild Relative *Coffea racemosa* in Mozambique: Settling Resilience Keys for the Coffee Crop in the Context of Climate Change
Tapaça, J.D.P.E., Mavunque, L., Corti, R. (2023) Plants

View all 27 citing documents

Inform me when this document is cited in Scopus:

Set citation alert >

E

Related documents

Statistical Analysis of the Weather Impact on Robusta Coffee Yield in Vietnam
Dinh, T.L.A., Aires, F., Rahm, E. (2022) Frontiers in Environmental Science

Projection of Robusta Coffee's Climate Suitability for Sustainable Indonesian Coffee Production
Sarvina, Y., June, T., Sutjahjo, S.H. (2023) International Journal of Sustainable Development and Planning

The relationship between elevation, soil temperatures, soil chemical characteristics, and green coffee bean quality and biochemistry in southwest Ethiopia
Getachew, M., Tolassa, K., De Frenne, P. (2022) Agronomy for Sustainable Development

View all related documents based on references

Find more related documents in Scopus based on:

Authors > Keywords >

- A.** Click an author name to go to the details page for that author.
- B.** 'View PDF' lets users who are entitled to the full-text of an article (either via open access or through their institutional subscription) reach it with one click.
- C.** 'Full text options' can include 'View repository version' which links to the repository version of the articles that have Green open access status; 'View at Publisher' which links directly to the article on the publisher's website; and/or 'Order Document' which lets users request the document from their library (if the account has the Document Delivery Service enabled).
- D.** View the three most recent documents to cite this article here. You can also choose to display all citing works or to set an alert to keep informed about new citations.
- E.** View 'Related documents' (with shared references, authors or keywords).
- F.** 'Indexed keywords' are derived from thesauri that Elsevier owns or licenses and are added to improve search recall. This also contains 'Author keywords' and additional matched terms which can include Chemicals and CAS Registry Numbers, Tradenames and Manufacturers.
- G.** 'Sustainable Development Goals' (SDGs) are specific research areas that are helping to solve real-world problems. Sustainable Development Goals are mapped to a document by matching terms from a Scopus record against search queries, plus a predictive machine learning element, for each SDG.
- H.** A 'SciVal Topic' is a collection of documents with a common intellectual interest and can be large or small, new or old, growing or declining in momentum.
- I.** 'Metrics' are article level metrics which allow you to evaluate both citation impact and levels of community engagement around an article.
- J.** 'Funding details' include grant number and the name and acronym of the funding sponsor.
- K.** View the 'References' cited in this document. The titles link to the abstract pages for those articles.

Working with author information

Documents
Authors
Researcher Discovery
Affiliations

Search tips

Search using: Author name

Enter last name *
doudna

Enter first name
jennifer

Add affiliation

Search

Doudna, Jennifer A.

California Institute for Quantitative Biosciences, Berkeley, United States
7006285665
Connect to ORCID
Is this you? Connect to Mendeley account
View more

68,446
Citations by 36,077 documents

368
Documents

116
h-index View h-graph

Set alert

Save to list

Edit profile

More

Document & citation trends

Most contributed Topics 2017–2021

Documents
Citations

Analyze author output
Citation overview

368 Documents
Cited by 36,077 documents
60 Preprints
1,293 Co-Authors
20 Topics
16 Awarded Grants

Beta

368 documents

Export all
Save all to list

Sort by Cited by (highest)

View list in search results format
View references
Set document alert

Article • Open access

A programmable dual-RNA-guided DNA endonuclease in adaptive bacterial immunity

Jinek, M., Chylinski, K., Fonfara, I., ...Doudna, J.A., Charpentier, E.
Science, 2012, 337(6096), pp. 816–821

Show abstract
1Cate
View at Publisher
Related documents

9,825
Citations

- To search for an author, select the 'Authors' tab. From the 'Search using' dropdown, select 'Author name' or 'ORCID.'
- When searching by author name, the last name of the author is required. You can also enter a first name or initials. An affiliation name can be added to further narrow your results.
- The author profile provides the author's name, affiliations and Scopus Author ID. To view other name formats, affiliation history and subject areas, select 'View more.'
- Select 'Connect to ORCID' to add your author profile details to ORCID (Open Researcher and Contributor Identifier).
- 'Set alert' allows you to create either a document alert or a citation alert for this author. 'Save to list' will save the author details to a saved author list.
- Selecting 'More' allows you to either 'View potential author matches' or 'Export profile to SciVal.' 'View potential author matches' helps you to verify that you have the correct author and will show similar profiles. 'Export profile to SciVal' exports information from the author details page to SciVal.
- 'Document & citations trends' is a summary graph displaying an author's publications and total annual citations. 'Analyze author output' provides graphs of the author's output. 'Citation overview' displays the documents for an author and includes the number of times the documents were cited per year.
- The author profile lists all the author's documents and is the default tab. There are additional tabs to view 'Cited by Documents', 'Preprints', 'Co-Authors', 'Topics' and 'Awarded Grants.'

Scopus® Quick Reference Guide

7

Author Profile Wizard and Analyze author output

Doudna, Jennifer A.

[California Institute for Quantitative Biosciences, Berkeley, United States](#)
[7006285665](#)
[Connect to ORCID](#)
[Is this you? Connect to Mendeley account](#)
[View more](#)

68,446
Citations by 36,077 documents

368
Documents

116
h-index View h-graph

[Set alert](#)
[Save to list](#)
[Edit profile](#)
[More](#)

Document & citation trends

Analyze author output Citation overview

Most contributed Topics 2017–2021

- Genome; CRISPR Associated Endonuclease Cas9; Gene Editing
35 documents
- CRISPR-cas System; DNA; Bacteriophages
29 documents
- Nasopharyngeal Swabs; Serologic Tests; COVID-19
5 documents

[View all Topics](#)

Review profile details for Doudna, Jennifer A.

[About the Author Feedback Wizard](#)

Author details

B

C

Preferred Name
Doudna, Jennifer A.

Current affiliation
California Institute for Quantitative Biosciences

368 Documents D

62 Preprints

16 Awarded grants

Doudna, Jennifer A.

California Institute for Quantitative Biosciences, Berkeley, United States
Author ID:7006285665

Source Documents

Documents by source

Source	Documents
Science	33
Proceedings Of The National Academy Of Sciences Of The United States Of America	30
Nature	29
Molecular Cell	23
Nature Structural And Molecular Biology	16
Cell	15
Nucleic Acids Research	14
RNA	14
Nature Biotechnology	13

F

368

by type

by year

by subject

Click on cards below to see additional data.

h-index G

116

Citations H

68,446

150 co-authors I

Author Name	Co-authored Documents
Zhou, Kaihong	31
Knott, Gavin J.	22
Ma, Enbo	21
Nogales, Eva	21
Cate, Jamie H.Doudna	19

- Select 'Edit profile' to access the Author Feedback Wizard to request changes or updates to the information on a Scopus Author Profile.
- Set a preferred name for an author.
- Update the affiliation of an author.
- Add and remove documents published by an author; preprints published by an author; or grants awarded to an author.
- Select 'Analyze author output' to view and share an author's output in terms of their publications, h-index, citations and co-authors.
- The 'Documents' tab displays the total number of documents published by an author, including by source type, document type, year and subject area.
- The 'h-index' tab displays the h-index in either graph or table form.
- The 'Citations' tab displays the number of citations the author has received for their publications.
- The 'co-authors' tab lists the number of documents written with an author's most frequent co-authors.

Researcher Discovery

Start exploring

Discover the most reliable, relevant, up-to-date research. All in one place.

Documents

Authors

A Researcher Discovery

Affiliations

This pilot can help you find and connect with researchers from around the globe.

Start by entering keywords that relate to a research area, topic, or interest.

About Researcher Discovery

Enter keywords

"artificial intelligence"

B

Matching researchers for:

Enter keywords

"artificial intelligence"

Search

C

Refine by

Matching documents from

☐ This year

☐ Last 2 years

☐ Last 3 years

Country

Type country name

☐ Germany

☐ Saudi Arabia

☐ Singapore

☐ United States

☐ Italy

Show all

Organizations

Type organization name

☐ Technische Universität Dresden

Results based on matching documents since 2017

Export all results

D

About the metrics

Sort by Matching documents (Highest)

Author information	Number of matching documents	Total citations	Total documents	h-index
<div><div>Mosavi, Amir</div><div>Technische Universität Dresden, Germany</div><div>E Preview profile</div></div>	127	8412	448	54
<div><div>Abdulaheem, Abdulazeez Azeez A.</div><div>King Fahd University of Petroleum and Minerals, Saudi Arabia</div><div>Preview profile</div></div>	101	2372	294	35
<div><div>Ting, Daniel Shu Wei</div><div>Duke-NUS Medical School, Singapore</div><div>Preview profile</div></div>	95	6507	194	42
<div><div>Mahmoud Elkatatny, Salaheldin Mahmoud</div><div>King Fahd University of Petroleum and Minerals, Saudi Arabia</div><div>Preview profile</div></div>	91	2143	408	35
<div><div>Noseworthy, Peter A.</div><div>Mayo Clinic, United States</div><div>Preview profile</div></div>	90	9171	343	55
<div><div>Saba, Luca</div></div>	89	6314	624	49

Author profile preview

Mosavi, Amir

Technische Universität Dresden, Germany

Experience in research: 15+ years

Year of latest matching document: 2023

View full profile

F

Most contributed topics

2018–2022

Prediction; Flood Forecasting; Water Tables

Landslides; Debris Flow; Susceptibility

Heat Transfer; Heat Transfer Enhancement; Automobile Radiators

Latest publications

Matching documents

All documents

Modeling Climate Change Effects on the Distribution of Oak Forests with Machine Learning

Mirhashemi, H., Heydari, M., ...Mosavi, A.

Forests, 2023

- A. Selecting the ‘Researcher Discovery’ tab allows you to conduct a keyword search to find relevant researcher matches and quickly build a view of the individuals contributing to a particular field.
- B. Enter your search term(s) into the search box.
- C. Filter by year of publication, country or organization.
- D. Review a researcher’s matching documents.
- E. Click on ‘Preview profile’ for a synopsis of the author’s information (including latest affiliation, years of experience and year of latest matching document), most contributed topics, latest publication and e-mail address.
- F. Click on ‘View full profile’ to explore an author’s full Scopus Author Profile.

Working with organization information

Start exploring

Discover the most reliable, relevant, up-to-date research. All in one place.

Documents

Authors

Researcher Discovery

PilotAffiliations

Search tips

Search affiliations

University of Toronto

A

→

University of Toronto

6001684927 King's College Circle, Toronto, ON, Canada

409,932Documents

67,796Authors

C

Set document alert

Edit profile

B

Documents

Structure

Collaborators

409,932 Documents

View by

Subject area

Source

Download all

Sort byDocument count (high-low)

Subject area	Documents
Medicine	170,517
Biochemistry, Genetics and Molecular Biology	61,089
Social Sciences	36,752
Engineering	35,967
Physics and Astronomy	32,857
Computer Science	24,425
Neuroscience	23,195
Chemistry	20,376
Arts and Humanities	18,784

- A. To search for an organization, select the 'Affiliations' tab. The search will begin to auto-populate once you begin to type in the affiliation's name. You can select a name from the auto-populated list, or you can hit the search button. If you select the search button, a list of affiliations will be returned.
- B. From an Organization profile page, users can view document output by subject area or by source; view the organization structure; and view collaborating affiliations.
- C. 'Set document alert' to be notified when new documents are added.



*Note: this is the redesigned Scopus Organization profile page, which users can access by clicking on the “Try the test version” banner at the top of an Affiliation details page.

Working with journal/source information

The screenshot displays the Scopus homepage and search results. At the top, the Scopus logo is on the left, and navigation links for Search, Sources, SciVal, and a user profile (RA) are on the right. Below the header, a 'Start exploring' section encourages users to discover research. The main search area features a 'Title' search bar and a 'Find sources' button. A 'Filter refine list' section on the left includes options to apply filters, display only open access journals, and set minimum citations or documents. The search results show 44,737 results, with a table listing sources like 'Ca-A Cancer Journal for Clinicians' and 'Nature Reviews Molecular Cell Biology'. The 'Source details' section for 'Mammal Review' shows its CiteScore 2022 (9.6), SJR 2022 (1.672), and SNIP 2022 (2.056). The 'CiteScore' tab provides a breakdown of citations and documents, while the 'CiteScore Tracker' shows the current year's performance.

A. To browse a list of all journals, book series, trade publications and conference proceedings available on Scopus, select 'Sources' from the Scopus homepage.

B. You can search for sources by subject area, title, publisher or ISSN, which you can select from the search drop-down menu.

C. Select your filtering options, and then select 'Apply.'

D. Download the entire Scopus source list as a Microsoft® Excel® spreadsheet.

E. You can sort listed sources according to the column features, such as listing source titles based on alphabetical order, or by using one of the other list indicators.

F. Select the title of a source to open the Source details page.

G. Title, subscription and publishing information appears at the top of every source information page.

H. View all documents for the source, set up a document alert, save the source to a list or access the source's home page.

I. Scopus includes source metrics to allow you to directly compare sources:

- CiteScore measures average citations received per document published in the serial.
- SCImago Journal Rank (SJR) measures weighted citations received by the serial. Citation weighting depends on subject field and prestige of the citing serial.
- Source Normalized Impact per Paper (SNIP) measures actual citations received relative to citations expected for the serial's subject field.

J. The 'CiteScore' tab details a source's impact on serial publications.

K. 'CiteScore Tracker' is calculated in the same way as CiteScore, but for the current year rather than previous, complete years. The CiteScore Tracker calculation is updated every month.

L. The 'CiteScore rank & trend' tab provides a view of the source's rank and percentile for each subject category that it belongs to.

M. 'Scopus content coverage' displays how many documents Scopus has indexed for this source each year.

N. The 'Compare sources' tool allows you to search for then select sources for comparison within either a chart or table view. You can compare up to 10 sources with a variety of parameters.



Your brilliance, connected

Scopus is a source-neutral abstract and citation database curated by independent subject matter experts. It places powerful discovery and analytics tools in the hands of researchers, librarians, institutional research managers and funders.

For more information about Scopus, visit elsevier.com/scopus.

Elsevier offices

AUSTRALIA

Tel: +61 2 9422 8500

ASIA

Tel: + 65 6349 0222

JAPAN

Tel: + 81 3 5561 5034

KOREA AND TAIWAN

Tel: +82 2 6714 3000

EUROPE, MIDDLE EAST AND AFRICA

Tel: +31 20 485 3767

NORTH AMERICA, CENTRAL AMERICA AND CANADA

Tel: +1 888 615 4500

SOUTH AMERICA

Tel: +55 21 3970 9300

CHINA

Tel: +86 1085 2087 65

For a complete list of Elsevier offices, please visit elsevier.com/about/locations.



For more information, visit elsevier.com/solutions/scopus

Scopus are trademarks of Elsevier B.V.
Copyright © 2023, Elsevier. July 2023