



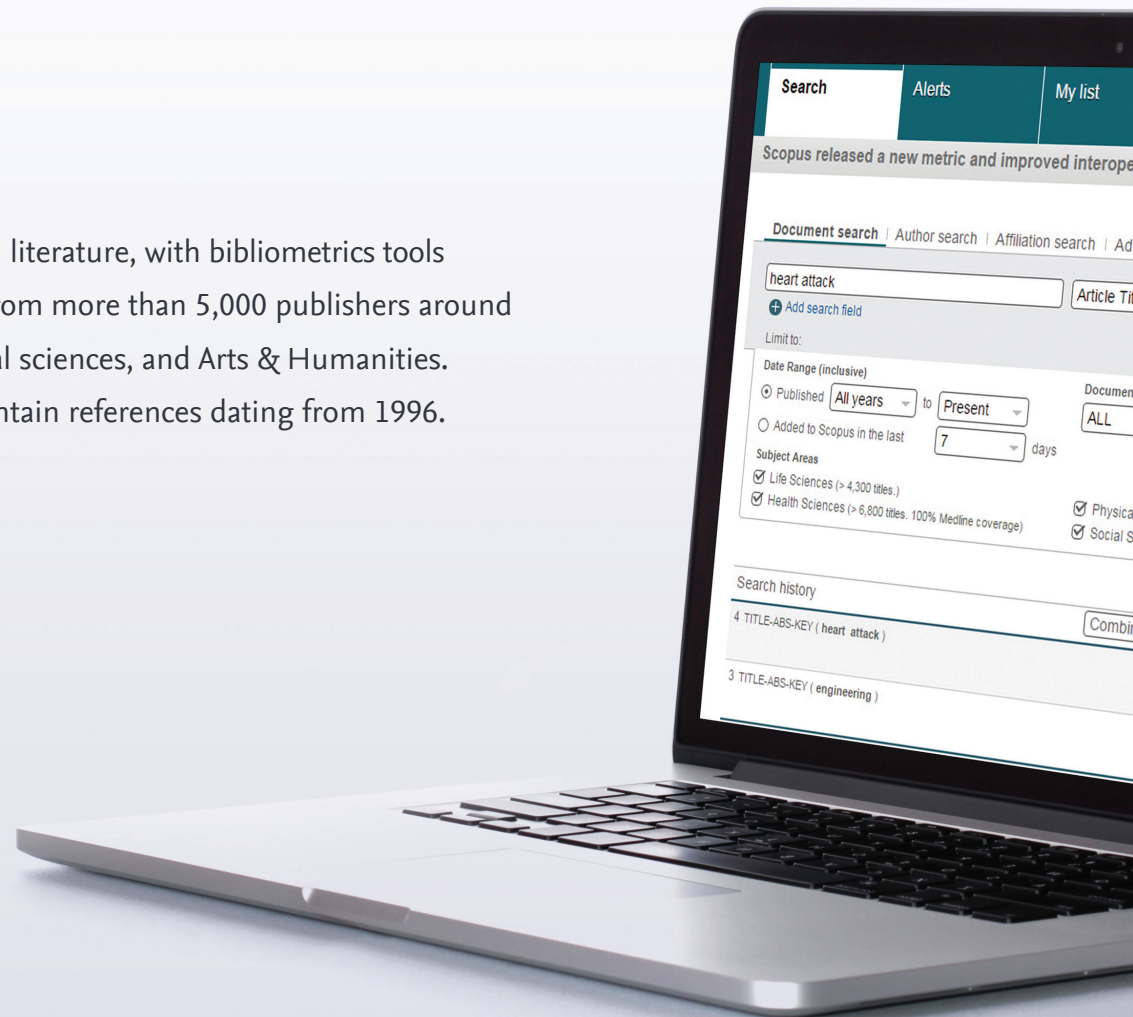
Scopus

Quick Reference Guide

Quick Reference Guide

An eye on global research.

Scopus is the largest abstract and citation database of peer-reviewed literature, with bibliometrics tools to track, analyze and visualize research. It contains over 22,000 titles from more than 5,000 publishers around the world, covering the fields of science, technology, medicine, social sciences, and Arts & Humanities. Scopus has 55 million records dating back to 1823, 84% of these contain references dating from 1996.



www.elsevier.com/scopus

Document Search / Starting a Search

1 Document Search

This tab is the main search window of the homepage. To begin, enter the search terms in the space provided. (See page 13 for input rules for search terms).

2 Author Search

Choose the *Author search* tab to search for a specific author by name or by ORCID (Open Research and Contributor Identifier) ID.

3 Affiliation Search

Choose the *Affiliation search* to search for a specific affiliation.

4 Browse Sources

Browse an alphabetical list of all journals, book series, trade publications, and conference proceedings available in Scopus.

5 Compare Journals

Opens up Compare Journals (see details on page 9).

6 Boolean Operators

Select from AND, OR, AND NOT to combine search terms.

7 Search Items

Select which fields you wish to search.

8 Add Search Field

To search using multiple keywords and search items, click *Add search field* button.

9 Limit to Section

Control search by limiting to: published years, recently added, document type and subject areas.

10 Search History

When you return to the search window after carrying out a search, your search history will be displayed at the bottom. The search history is cleared for each new session.

With Scopus, you can easily start your search from the homepage. Ensure that you quickly access the article you want by using the detailed search options offered.

The screenshot shows the Scopus search homepage. At the top, there are navigation tabs: Search (highlighted with callout 1), Alerts, and My list. Below the tabs is a banner for a new metric and interoperability with SciVal. The main search area includes a search bar (callout 1) with the text 'heart attack', a dropdown menu for search fields (callout 7) set to 'Article Title, Abstract, Keywords', and a search button. Below the search bar is a section for Boolean operators (callout 6) with 'AND' selected, and a search for... field. There is also an 'Add search field' button (callout 8) and a 'Reset form' link. The 'Limit to' section (callout 9) includes options for Date Range (Published, Added to Scopus in the last 7 days), Document Type (ALL), and Subject Areas (Life Sciences, Health Sciences, Physical Sciences, Social Sciences & Humanities). At the bottom, there is a 'Search history' section (callout 10) showing two queries: '2 TITLE-ABS-KEY (heart attack)' with 25,960 document results and '1 TITLE-ABS-KEY (engineering)' with 1,532,542 document results. A 'Combine queries...' bar (callout 11) is visible above the search history. Callout 12 points to icons for setting alerts or RSS feeds.

11 Combine Queries

In the *Combine queries* bar in *Search history*, you can enter the list number of each search you want to combine, using the # symbol and the AND, OR, and AND NOT operators.

12 Set Alerts or RSS Feeds

Hover over a search result in *Search history* and click on the icons that appear: *Set alert* (to receive email alerts), *Set feed* (to receive RSS updates), *Save query*, *Edit query*, or *Delete query*.

Document Search / Sorting Options & Refining a Search

1 Set Alert

Notifies you by email or RSS feed when a new article that matches your search conditions is listed (requires login).

2 Analyze Search Results

Click to see an analysis of your results, showing the number of documents broken down by various criteria, including year, source, author, affiliation, and so on.

3 Number of Search Results

Displays the number of documents results.

4 Search within Results

Add additional terms to your search by directly entering them here.

5 Results

Use the *Refine Results* pane to limit your results list to certain categories of documents. For example, you can limit the display to documents from a certain author, or those published in a certain year. You can also exclude certain documents from the results list.

6 Batch Processing Results

Export bibliographic information using reference managers Mendeley or RefWorks, or in file formats RIS, CSV, BibTex or Text. If you are using RefWorks, you can link seamlessly by embedding your RefWorks ID/PW in the My settings menu.

Download multiple PDF files and automatically assign them names based on specified rules. The file names can be a combination of author, publication year, article title, journal, and more. The maximum number of files you can download at one time is 50 if PDF is available. Java required.

View citation overview to analyze documents that cite the selected articles.

View cited by displays all documents that cite the selected articles.

More (see bullet 10)

The screenshot shows the Scopus search results page for the query 'heart attack'. The interface includes a top navigation bar with 'Search', 'Alerts', 'My list', and 'My Scopus'. The search bar contains 'TITLE-ABS-KEY (heart attack)'. Below the search bar, there are options to 'Set alert' and 'Set feed'. The results section shows '25,959 document results' and a list of search results. A 'Refine' pane on the left allows filtering by 'Year' (2015 to 2011) and 'Subject Area' (Medicine, Biochemistry). A 'More' menu is open over the first result, showing options like 'View references', 'Add to My List', 'Create bibliography', 'Email', and 'Print'. Numbered callouts 1-10 point to these and other interface elements.

7 Display Document Details Page

Click the article title to view the document details (the abstract and referenced works) of the article. Hovering over a search result will show the following links:

- *View at Publisher*
- *Show abstract*
- *Related documents.*

8 Link to Full Text

By clicking *View at Publisher*, you can link to the full text on each publisher's website if authorized.

9 Sort Options

By default, search results are listed by date. Sort on Cited by, relevance, author name and source title (in green box) are options.

10 More

View references: Displays all documents referenced by the article.

Add to my list: Adds the articles to a temporary list. Later, you can check them from the *My List* menu or save the list under a new name.

Create bibliography: Change the output to typical reference list format.

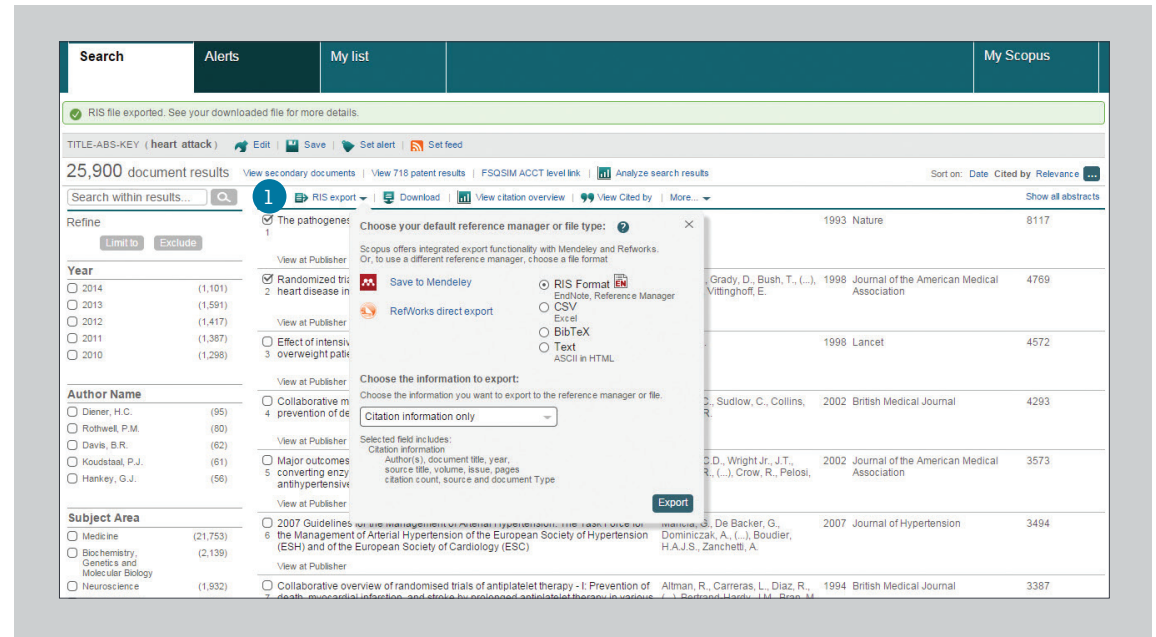
Email: Sends the articles as an email.

Print: Displays the articles in a format suited for printing.

Mendeley

1 Export

After selecting one or more result items, the *Export* button will become clickable. After clicking export, a new pop-up screen will be displayed with various export options.



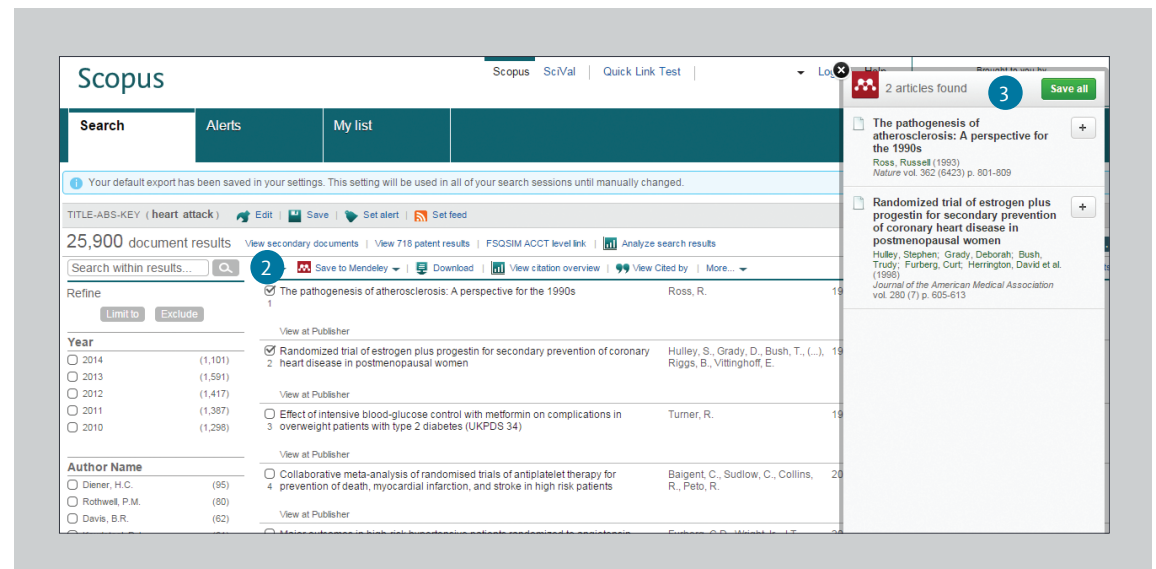
2 One-click option for Mendeley

If the 'Save to Mendeley' option is selected, a 'Save to Mendeley' icon will then show up in the results page as a preferred export option. Once this icon has been selected, the Mendeley web importer is activated. Mendeley users, who are logged in, can automatically download the references to Mendeley.

After selecting the "Save to Mendeley" option in the pop-up menu, the "Export" button will be replaced with a "Save to Mendeley" button. This will become the default export format for future exports until you change this in the pop-up menu.

3 Mendeley Web Importer

Clicking the "Save to Mendeley" button will activate the Mendeley Web Importer and all signed in Mendeley users can export their references into Mendeley.



Mendeley / Using Abstract Pages

- 1 Link to Full Text**
By clicking *View at Publisher*, you can link to the full text on each publisher's website.
- 2 Link to Author Details Page**
Links to author's details page.
- 3 Keywords**
Author keywords and keywords assigned from thesauri are shown in the *Author keywords* and *Indexed keywords* fields.
- 4 References**
A list of references cited by this article are displayed in the *References* field. You can use links from here to the abstract pages.
- 5 Save to Mendeley**
If the user has selected Mendeley as a preferred reference management tool, a 'Save to Mendeley' icon will show up in the abstract page. If this button is selected, a new pop-up screen appears with the various reference managers.
- 6 Citing Documents**
In the *Cited by since 1996* field, the most recent two works to cite this article are shown. You can also display all documents.
- 7 Document Citation Alert**
Set to alert you via email (*Set alert*) or RSS feed (*Set feed*) when this document is cited in another article (requires login).
- 8 Search for Related Articles**
Search for articles sharing the same references, authors, or keywords as this article.
- 9 Mendeley Readership Statistics**
Show how many times Mendeley users have downloaded a specific article to their libraries. Additionally, it shows a demographic breakdown by discipline, academic status and country of origin. These statistics appear when Mendeley users have saved the document in their collections.
- 10 Altmetric for Scopus**
Altmetric is a 3rd party web application which allows you to see all of the social or mainstream media mentions gathered for a particular paper as well as reader counts on popular reference managers. It will only appear in the sidebar when there is data available for the article that you are currently viewing.

The screenshot shows a Scopus abstract page for the article "Next-generation DNA sequencing" by Shendure, J. et al. The page is annotated with numbered callouts (1-10) corresponding to the instructions in the adjacent list:

- 1**: Back to results | 1 of 856 | Next >
- 2**: Nature Biotechnology, Volume 26, Issue 10, October 2008, Pages 1135-1145
- 3**: Next-generation DNA sequencing (Review)
- 4**: Abstract: DNA sequence represents a single format onto which a broad range of biological phenomena can be projected for high-throughput data collection. Over the past three years, massively parallel DNA sequencing platforms have become widely available, reducing the cost of DNA sequencing by over two orders of magnitude, and democratizing the field by putting the sequencing capacity of a major genome center in the hands of individual investigators. These new technologies are rapidly evolving, and near-term challenges include the development of robust protocols for generating sequencing libraries, building effective new approaches to data-analysis, and often a rethinking of experimental design. Next-generation DNA sequencing has the potential to dramatically accelerate biological and biomedical research, by enabling the comprehensive analysis of genomes, transcriptomes and interactomes to become inexpensive, routine and widespread, rather than requiring significant production-scale efforts. © 2008 Nature Publishing Group.
- 5**: Save to Mendeley icon
- 6**: Cited by 1390 documents
- 7**: Inform me when this document is cited in Scopus: Set citation alert, Set citation feed
- 8**: Related documents: Next-generation sequencing: From basic research to diagnostics | "Next-generation sequencing": Dalla ricerca di base alla diagnostica
- 9**: Mendeley Readership Statistics: 22347 people have saved this article to Mendeley
- 10**: Altmetric for Scopus: Up to now this article has been mentioned 12 times by 9 sources.

Analysis / Citation Overview

1 Cited documents

2 Citations

	<2010	2010	2011	2012	2013	2014	Subtotal	>2014	Total	
Total	11063	420	398	405	351	249	1823	3	12889	
1 Randomized trial of estrogen plus progestin for secondary pr...	1998	4130	144	150	156	116	73	639	2	4771
2 The pathogenesis of atherosclerosis: A perspective for the 1...	1993	6933	276	248	249	235	176	1184	1	8118

- 1 Cited Documents**
Includes the number of times the documents were cited by publication year. You can view, print, or export a list of the cited documents.
- 2 Total Citations**
Per reference, total citation counts by year.

3 Psaltopoulou, Theodora

4 View citation overview

Documents: 84
Citations: 2103 total citations by 1911 documents
h-index: 24

Co-authors: 150 (maximum 150 co-authors can be displayed)
Subject area: Medicine, Biochemistry, Genetics and Molecular Biology

84 Documents | Cited by 1911 documents | 150 co-authors

84 documents

Meat consumption and breast cancer: A case-control study in women	Mourouti, N., Kontogianni, M.D., Papavagelis, C., (...), Linos, A., Panagiotakos, ...	2015	Meat Science	0
---	---	------	--------------	---

- 3 View Citation Overview on Author Profile**
The same display option is available at the Scopus author profiles: Author name, Affiliation, Name, Country, Document type, and Subject area.
- 4 View Citation Overview**
Analyze citations by clicking *View citation overview*. This will display, in table format, the number of citations per year for each article. This multipurpose tool allows you to see at a glance the citation trend for any given article.

Analysis / Analyze Search Results

On a given search, users can click the *Analyze search results* button and a window opens with several tabs. Each tab in the Analyze search results window contains a set of graphical displays and charts that can be manipulated to better understand the search metrics. Additionally, the graphics offer contextual boxes that provide insight into specific points along the graph.

1 Analyze Search Results

The link to *Analyze search results* can be found on the Results page.

The screenshot shows the Scopus search results interface. At the top, there are navigation tabs: Search, Alerts, My list, and My Scopus. Below the search bar, the search criteria are displayed as 'TITLE-ABS-KEY (heart attack AND stress)'. The search results are sorted by Date, and there are 1,297 document results. A red circle highlights the 'Analyze search results' button in the top right corner of the search results area. Below the search bar, there are options to refine the search by Year and Author Name. The main results table shows several documents with their titles, authors, years, and sources.

Refine	Document Title	Author	Year	Source	Count
<input type="checkbox"/> Limit to	Glutathione Metabolism and Its Implications for Health	Wu, G., Fang, Y.-Z., Yang, S., Lupton, J.R., Turner, N.D.	2004	Journal of Nutrition	1031
<input type="checkbox"/> Exclude	Oxidative stress: the paradox of aerobic life.	Davies, K.J.	1995	Biochemical Society symposium	419
<input type="checkbox"/> 2014 (57)	Psychosocial influences on mortality after myocardial infarction	Ruberman, W., Weinblatt, E., Goldberg, J.D., Chaudhary, B.S.	1984	New England Journal of Medicine	407
<input type="checkbox"/> 2013 (77)	Why do plaques rupture?	Falk, E.	1992	Circulation	390
<input type="checkbox"/> 2012 (75)					
<input type="checkbox"/> 2011 (66)					
<input type="checkbox"/> 2010 (68)					
<input type="checkbox"/> Author Name					
<input type="checkbox"/> Tang, D. (17)					

2 Search Metrics

Search metrics are organized by the following: Year, Source, Author, Affiliation, Country, Document type and Subject area.

The screenshot shows the 'Analyze search results' window in Scopus. The 'Author' tab is selected, and the search metrics are organized by Author. A horizontal bar chart titled 'Documents by author' displays the number of documents for each author. The chart shows that Tang, D. has the highest number of documents (17), followed by Zheng, J. (10), Woodard, P.K. (10), Hinton, D.E. (9), Ku, D.N. (8), Yang, C. (7), Gillard, J.H. (6), Yuan, C. (6), Li, Z.Y. (5), Sicard, G.A. (5), Picano, E. (5), and Pollack, M.H. (5).

Author	Documents
<input checked="" type="checkbox"/> Tang, D.	17
<input checked="" type="checkbox"/> Zheng, J.	10
<input checked="" type="checkbox"/> Woodard, P.K.	10
<input checked="" type="checkbox"/> Hinton, D.E.	9
<input checked="" type="checkbox"/> Ku, D.N.	8
<input checked="" type="checkbox"/> Yang, C.	7
<input checked="" type="checkbox"/> Gillard, J.H.	6
<input checked="" type="checkbox"/> Yuan, C.	6
<input checked="" type="checkbox"/> Li, Z.Y.	5
<input checked="" type="checkbox"/> Sicard, G.A.	5
<input type="checkbox"/> Picano, E.	5
<input type="checkbox"/> Pollack, M.H.	5

Compare Journals

1 Analytics

Click the Compare journals tab on the homepage to start.

2 Search for Journals

Search by entering part of the candidate journal name in the *Search* box.

3 Evaluation Indices

Compare and evaluate the journals from various perspectives.

SJR (SCImago Journal Rank): Using an algorithm similar to that for Google® PageRank, this prestige metric index weighs citations by the quality of the citing journal and allows comparison between fields.

SNIP (Source Normalized Impact per Paper):

Taking the ease of citation by field into account, this index adjusts the citation ratio and allows comparison between journals in different fields.

Citations: The total number of citations a journal receives per year.

Documents: The total number of articles published by a journal per year.

% Not Cited: The percentage of articles published each year that have not been cited previously.

% Reviews: The percentage of articles in a journal that are categorized as a review type article.

4 Select Journal

Click on the journal you wish to compare from the search results or drag and drop it to the right-hand frame. You can select up to 10 titles.

The screenshot displays the Scopus Compare Journals interface. At the top, there are navigation tabs: Search, Alerts, My list, and My Scopus. The main heading is "Compare journals" with a subtext "Search for and choose up to 10 journals to analyze and compare." Below this is a search box containing "neurology" and a "Journal Title" dropdown menu. A "Limit to:" dropdown is set to "All Subject areas". Below the search box, there are radio buttons for "SJR", "IPP", "SNIP", and "ISSN".

The search results show "61 sources found". A table lists journals with their SJR values. The table has columns for "Journal" and "SJR". The journals listed include "Annals of Indian Acad...", "Annals of Neurology", "Behavioural Neurology", "BMC Neurology", "Brain", "Cardiovascular Psychiatr...", "Case Reports in Neurology", "Chinese Journal of Cont...", "Chinese Journal of Neur...", "Clinical Neurology", "Clinical Neurology and N...", "Cognitive and Behavioral...", "CONTINUUM Lifelong Le...", "Current Clinical Neurology", "Current Neurology and N...", "Current Opinion in Neuro...", "Current Treatment Optio...", "Developmental Medicine...", "Egyptian Journal of Neur...", "European Journal of Neu...", and "European Journal of Pae...".

On the right side, there is a line chart titled "SCImago journal rank by year". The chart shows the SJR values for three journals from 1999 to 2013. The y-axis is labeled "SJR" and ranges from 0.00 to 2.00. The x-axis shows years from 1999 to 2013. The legend indicates three series: "BMC Neurology" (blue line with circles), "Current Neurology and Neuroscience Reports" (red line with squares), and "Developmental Medicine and Child Neurology" (teal line with triangles). The BMC Neurology series starts at approximately 0.75 in 1999 and rises to about 1.25 by 2013. The Current Neurology and Neuroscience Reports series starts at 0.00 in 2002 and rises to about 1.85 by 2013. The Developmental Medicine and Child Neurology series starts at approximately 0.75 in 1999 and rises to about 1.50 by 2013.

At the bottom of the chart, there is a note: "Note: Scopus does not have complete citation information for articles published before 1996. Calculations last updated: 13 Jun 2014."

For more information visit www.journalmetrics.com

Author Tools / Starting an Author Search & Author Profile

Scopus allows you to analyze citation metrics on authors as well as specific articles by an author. From the author ID you can display all articles by that author, documents that cite the author, h-index and more.

1 Author Search

Select *Author search* tab to search by author name.

2 Author Name

Enter surname and initials or given name of author in the *Author* fields and a list of authors that may match will be shown. You can also search in combination with his/her affiliation.

3 ORCID ID

Search for authors using an ORCID ID.

Scopus released a new metric and improved interoperability with SciVal. [Read the blog](#).

Document search | **Author search** | Affiliation search | Advanced search | Browse Sources | Compare journals

Author Last Name... e.g. Smith | Author Initials or First Name... e.g. J.L. |

Affiliation... e.g. University of Toronto... | Show exact matches only

ORCID ID... e.g. 0000-0002-1108-3360 |

Limit to:

Subject Areas

Life Sciences | Physical Sciences

Health Sciences | Social Sciences & Humanities

To determine which author names should be grouped together under a single identifier number, the Scopus Author Identifier uses an algorithm that matches author names based on their affiliation, address, subject area, source title, dates of publication, citations, and co-authors. Documents with insufficient data may not be matched, this can lead to more than one entry in the results list for the same author. By default, only details pages matched to more than one document in Scopus are shown in search results. [About Scopus Author Identifier](#)

4 Display Author Profile

Click on the author's name to see the author profile. Hover over the author's name and *View last title* and *Documents* for this author will appear.

Author last name "looker"

32 of 67 author results | Show Profile Matches with One Document | About Scopus Author Identifier | Sort on: Document Count | Author (A-Z) ...

Show exact matches only | Show documents | View citation overview

Refine

Source Title

Notes and Queries (6)

Looker, Anne C. 1 | 104 Medicine : Biochemistry, Genetics and Molecular Biology ; Agricultural and Biological Sciences; ...

Looker, Anne C.
Looker, Anne C.
Looker, A.

104 Medicine : Biochemistry, Genetics and Molecular Biology ; Agricultural and Biological Sciences; ...

National Center for Health Statistics | Hyattsville | United States

To determine which author names should be grouped together under a single identifier number, the Scopus Author Identifier uses an algorithm that matches author names based on their affiliation, address, subject area, source title, dates of publication, citations, and co-authors. Documents with insufficient data may not be matched, this can lead to more than one entry in the results list for the same author. By default, only details pages matched to more than one document in Scopus are shown in search results. [About Scopus Author Identifier](#)

Author Tools / Author Details

1 Author Profile

Displays the author's articles, affiliation, ORCID ID, documents that cite the author, *h*-index, and can analyze the citations.

2 Documents

In the *Documents* field, check all articles by this author. Click on the *Analyze author output* link to view the author's research results (such as documents and *h*-index) as graphs.

3 Citations in Other Documents

In the *Citations* field, check which documents cite this author's articles. Analyze the citations of all this author's articles from *View citation overview*.

4 *h*-index

This is an index that evaluates the author from the number of published works and number of citations in other documents, and is shown as *h* for articles that have been cited more than *h* times since 1996. This can be displayed as a graph by clicking on *View h-Graph*.

5 Tabs

The three tabs show Documents, Cited By documents and 150 co-authors.

6 Follow this author

Login to set an alert to receive new documents published by this author. Login to set an *Author Citation Alert* email when author's articles are cited.

7 ORCID

Add documents to your ORCID profile and/or create your ORCID profile.

The screenshot displays the Scopus Author Details page for Theodora Psaltopoulou. The page is organized into several sections, each with a numbered callout:

- 1 Author Profile:** Shows the author's name, affiliation (University of Athens, Department of Hygiene, Epidemiology and Medical Statistics, Athens, Greece), ORCID ID (6506212227), and a list of other name formats.
- 2 Documents:** Displays 84 documents, 2103 total citations by 1911 documents, and an *h*-index of 24. It includes links for "Analyze author output", "View citation overview", and "View *h*-graph".
- 3 Citations in Other Documents:** Shows 150 co-authors and a subject area of "Medicine, Biochemistry, Genetics and Molecular Biology".
- 4 *h*-index:** Provides a link to "View *h*-Graph".
- 5 Tabs:** Shows 84 documents, cited by 1911 documents, and 150 co-authors. It includes options to "Save all to Mendeley", "Add all to my list", "Set document alert", and "Set document feed".
- 6 Follow this Author:** Offers options to "Get citation alerts", "Add to ORCID", and "Request author detail corrections".
- 7 Graph:** A bar chart showing the number of documents published and a line graph showing the number of citations received from 2004 to 2015.
- 8 Author History:** Shows the publication range (1999-2015), total references (2638), and a list of source journals including the British Journal of Cancer, Hellenic Journal of Cardiology, and Journal of Psychiatric Research.

8 Request author detail correction

You can request for a correction of the author profile e.g. to update the affiliation you are based on.

9 Graph

The graph shows the number of documents published by the author and the number of citations received in the 10 most recent years. Clicking on a data point on the graph shows a list of documents and citations.

Registration / Using Personal Functions

By registering as a user, you are able to set up useful personal functions such as email alerts. Your username and password are the same as for ScienceDirect and Engineering Village. You only need a single sign-on.

Login

If you already have a username and password then click *Login* and enter them in the *Login* box. If you check *Remember me*, your login information will be stored in your computer and you will be permanently logged in.

User Registration

To register as a new user, click *Register*. Enter the required information, such as your name and email address, in the registration window.

Alerts

You can create and manage email alerts to stay up to date in your field.

- Search Alert
- Author Citation Alert
- Document Citation Alert

Check My List

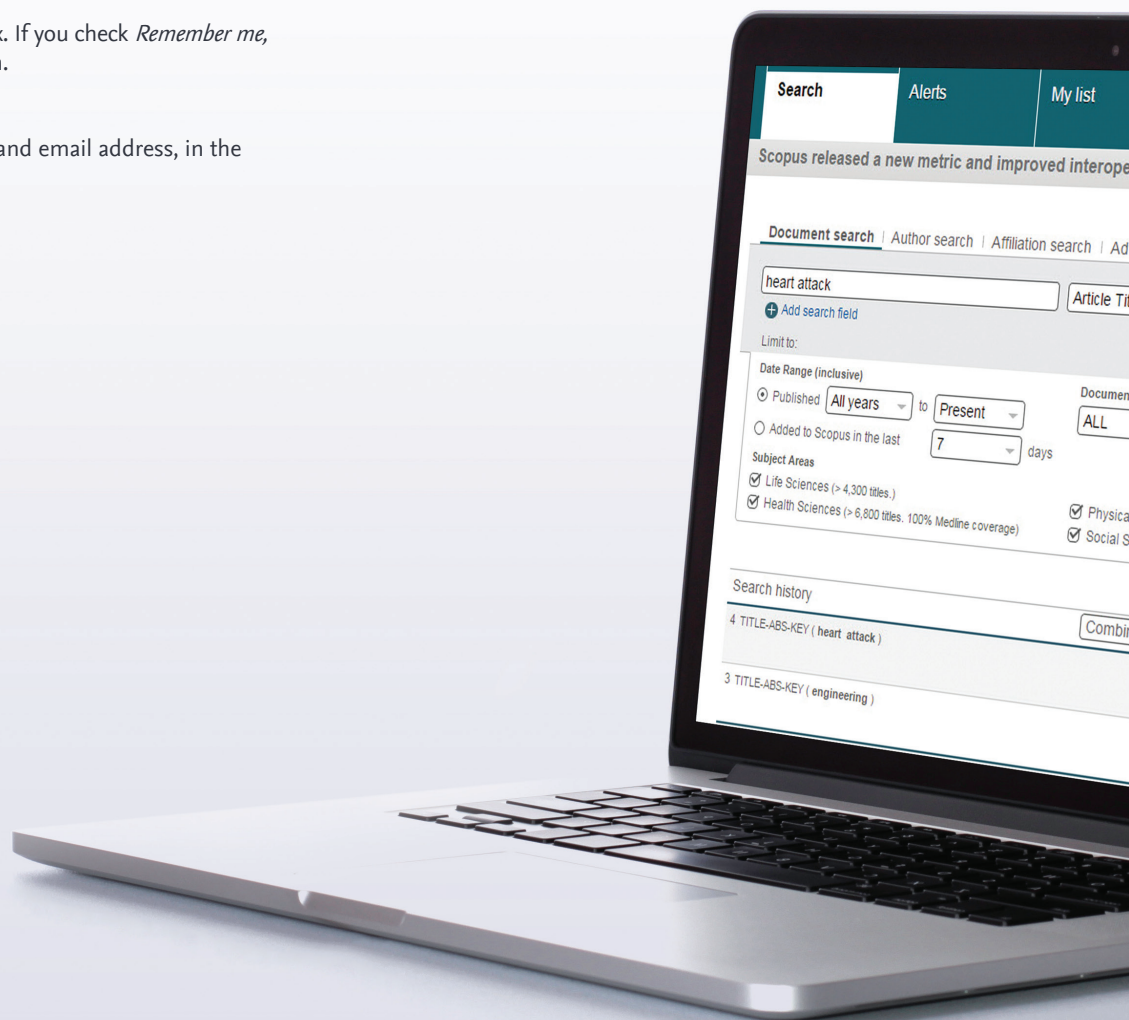
You can check your articles in the temporary list or the list you saved.

Change Individual Settings/Password

You can change your email address, RefWorks username/password, and more in the *My Settings* menu (by clicking *My Scopus*).

Customize

Registered users can customize the look and functionality of their Scopus search experience.



Search Term Rules

General Rules

Not case sensitive

Entering singular nouns will also search for plural nouns and possessives (with some exceptions)

Entering either variation of Greek letters (α OR alpha, β OR beta) will search for both variations

Entering either British or American spellings (colour, color, or tyre, tire) will search for both variations

Phrase Search

Multiple words set off by spaces will be processed with the AND operator.

To search as a phrase, enclose it in double quote marks or curly brackets.

- **Double quotes “ ” will search for fuzzy phrases.**
It will also search for both singular and plurals (with some exceptions). Symbols are ignored. Wildcards can be used.
“heart-attack” will search for heart-attack, heart attack, heart attacks, and so on
- **Curly brackets { } will search for a specific phrase.**
It limits the search to only the specified character string, and symbols can be used.
{heart-attack} will only search for heart-attack

Wildcards

* replaces any number of characters, *toxi** will search for *toxin, toxic, toxicity, toxicology, and so on*

? replaces only one character *sawt??th* will search for *sawtooth and sawteeth*

Logical operators and proximity operators

And searches for articles containing both words *food and poison*

Or searches for articles containing either or both words *weather or climate*

And Not searches for articles that do not contain the following words *tumor and not malignant*

W/n restricts to n words between the two words, the word order is not set *Pain W/5 morphine*

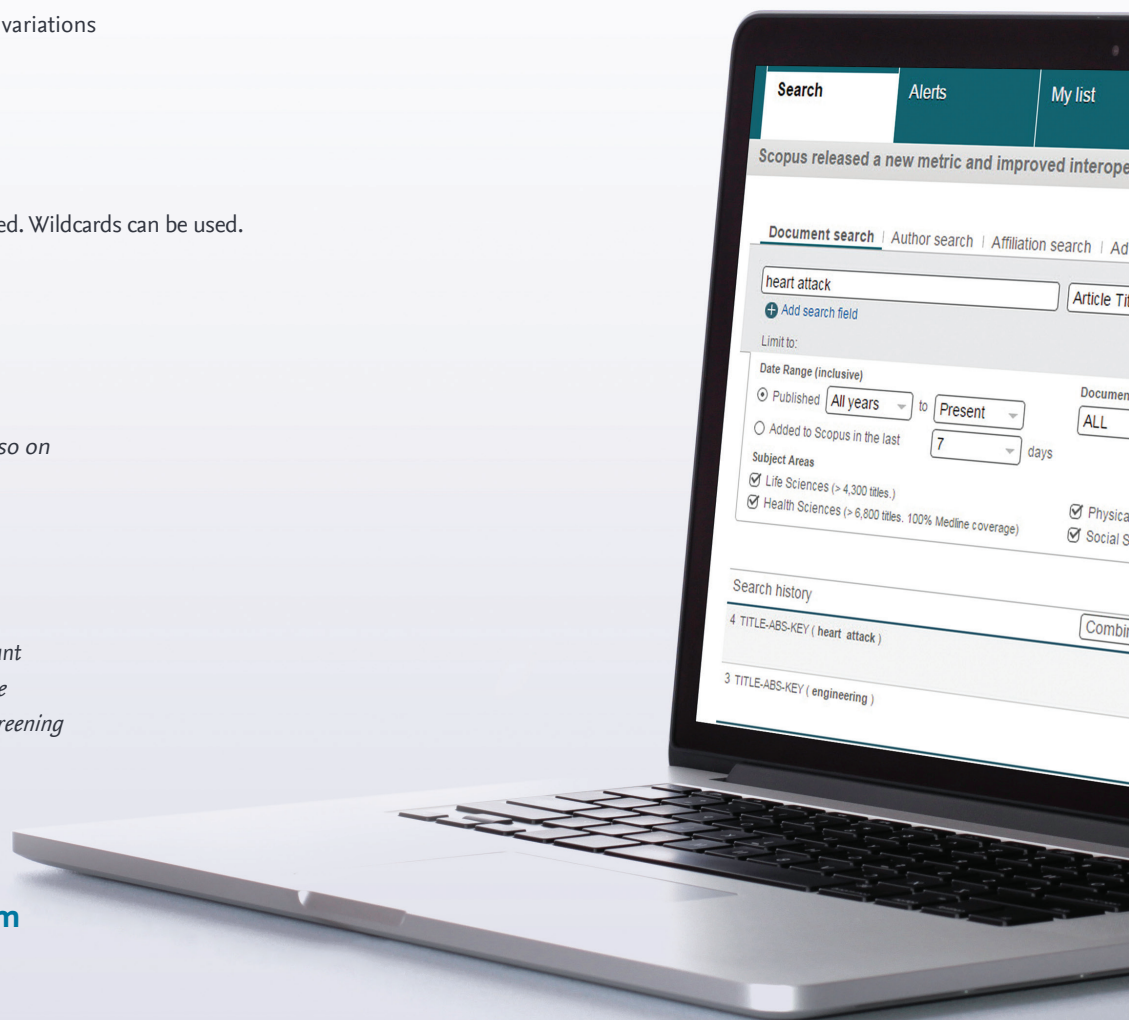
Pre/n restricts to n words between the two words, the word order is as set *newborn PRE/3 screening*

Operator priority order (it is possible to change the priority order by using parentheses)

1. OR 2. W/n or PRE/n 3. AND 4. AND NOT

Find announcements about product releases as well as exploration of product features and content on blog.scopus.com

For more information on searching, see the in-product help files or visit www.elsevier.com/scopus





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

