

Quick Reference Guide

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SciVerse Scopus is the largest abstract and citation database of peer-reviewed literature with biblimetric tools to track, analyze and visualize research. It contains over 18,500 journal titles from more than 5,000 publishers around the world, covering the fields of science,

Open to accelerate science

technology, medicine, social sciences as well as the arts and humanities. Scopus has 43 million records, 70% of these containing abstracts dating from 1996 and a wide selection of quality web sources and patent information.

1. Search by Topic

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

Starting a search

1 Document Search

The **Document search** tab is the main search window of the SciVerse Scopus homepage. To begin your search, enter the topic you wish to search for in the space provided. See the box on p.7 for input rules for search terms.

2 Search items

Select by which item you wish to search.

Add Search Field

When searching using multiple keywords and search items, click the **Add search field** button to add another search field.

O Search History

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

Author Search

Search by author with the Author Search tab. See p.4 for details.

O Affiliation Search

Search by affiliation name with the Affiliation search tab.

O Check Source Types

Browse the list of document source types stored in Scopus from the **Sources** tab.

Search for:			"		
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Sorting Options and Refining Search Results

0 Number of Search Results

The number of search results is shown on the Scopus tab.

Ø Search Alert

Set to alert you via e-mail **(Set alert)** or RSS feed **(Set feed)** when a new article that matches your search conditions is listed. (Requires login).

Refine

In the **Refine results** field either limit **(Limit to)** or exclude **(Exclude)** specific journals or authors and so on. With **Add categories**, you can add additional keywords, original language or other items. Display up to 160 results by using the **Display** drop down button.

O Sort Options

By default, search results are listed by publication year. By clicking the topic headings, you can also list them in order of relevance, author, journal, or citations.

O Display Abstract Page

By clicking the article title you can show the details (the abstract and referenced works) of the article.

6 Link to Full Text

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

Batch Processing of Search Results

Batch Processing of Selected Articles

You are able to carry out a number of different operations for multiple articles selected in the check boxes.

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

🗹 E-mail - Sends the articles as an e-mail.

+ 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.

Wiew citation overview - Analyze documents that cite the selected articles. See p.3

99 View citations - Displays all documents that cite the selected articles.

Use View references - Displays all reference works that cite the selected articles.

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Compton, R.G. (500) Rheingold, A.L. (405) Ohung, D.D.L. (361)	View ar publisher	Aschman, D.J., Holmberg, S.D.			
Dong, B. (205) View more View fewer	o ou occurrentiale.	Kreiz, H.W. Heath, J.R., O'Bren, S.C., Curi, R.J. Smalley, R.E.	F., 1985	Nature 318 (6042), pp. 162-153	
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Chemistry (#73,004) Materials Science (103,178) Bochemistry, Genetics and	Self-consistent molecular orbital methods. XI. Further extensions of gaussian-type see in melecular orbital studies of organic molecules	basis sets for Henre, W.J., Ditchfield, K., Pople, J.A.	1972	The Journal of Chemical Physics 56 (5), pp 2257-2261	
Physics and Astonomy (247,880)	View at publisher Show abstract				
View more View fewer	Electron affinities of the first-row atoms revisited. Systematic basis sets and wave	functions Kendall, R.A., Dunning Jr., T.H., Harrison, R.J.	1992	The Journal of Chemical Physics 95 (5), pp 6796-6806	
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Article (1.438.172) Conference Paper (158.058) Review (72.656)	Electric field in atomically this carton films B Voe at a dilater 1. Sourcestance	Noveselov, K.S., Geim, A.K., Monzev, B.V., Jang, D., Zhang, Y., Dubonos, S.Y., Grigoneva I.V., Firsov, A.A.	2004	Science 306 (3096), pp. 603-909	
Short Survey (7,278) View more View Rever	Harmonic vibrational frequencies: An evaluation of Hartnee-Fock, Maler-Piesset, o 9 configuration interaction, density functional theory, and sensiompirical scale factors	sedratic Scott, A.P., Raden, L.	1995	Journal of Physical Chemistry 100 (41), po- 16502-16513	
Source Title	Van in distant 1 President				
Keyword	Formation and structure of self-assembled monolayers	Ulman, A	1995	Chemical Reviews 96 (4), pp. 1533-1554	
Affiliation	10 View all publisher				
Source Type	Ore-dimensional nanostructures: Synthesis, characterization, and applications	Xia, Y., Yang, P., Sun, Y., Wu, Y., Mayers, B.,	2003	Advanced Materials 15 (5), pp. 353-389	
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(Linitte) (Exclude)	From molecules to crystal engineering: Supramolecular isomerism and polymorphi	iam in network Moulton, B., Zavoroka, M.J.	2001	Chamical Reviewe 101 (6), pp. 1629-1658	
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8	Ģ	to define the assembly of the head of bacteriophage T4	Leemmi, U.K.	1970	Nature 227 (5259), pp. 680-685	
4	Helical microtubules of graph	itic carbon	kjima, S.	1991	Nature 354 (6348), pp. 56-58	
2	View at publisher	inact				
3	Assay for lipid perceides in a	nimal tissues by thiobarbituric acid reaction	Ohkawa, H., Ohishi, N., Yagi, K.	1979	Analytical Biochemistry 95 (2), pp. 351-358	
34	Declining morbidity and mort infection	ality among patients with advanced human immunodeficiency virus	Palella Jr., F.J., Delaney, K.M., Moorman, A.C., Loveless, M.O., Fuhrer, J., Satlen, G.A., Aschman, D.J., Holmberg, S.D.	1998	New England Journal of Medicine 338 (13), pp. 853-860	
8	View at publisher Show ate C60: Buckminsterfullerene	ract	Krob, H.W., Heath, J.R., O'Brien, S.C., Curl, R.F., Smalley, R.E.	1985	Nature 318 (6042), pp. 162-163	
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8	vise in molecular orbital studi	as of organic molecules			2257-2261	
?	Electron affinities of the first-	row atoms revisited. Systematic basis sets and wave functions	Kendall, R.A., Dunning Jr., T.H., Harrison, R.J.	1992	The Journal of Chemical Physics 96 (9), pp. 6796-6806	
	Electric field in atomically thi	ract	Novoselov, K.S., Geim, A.K., Morozov, S.V., Jiang, D., Zhang, Y., Dubonos, S.V., Grigorieva, I.V., Firsov, A.A.	2004	Science 306 (5696), pp. 666-669	
9	Harmonic vibrational frequen configuration interaction, den	cles: An evaluation of Hartree-Fock, Maller-Plesset, quadratic sity functional theory, and semiempirical scale factors	Scott, A.P., Radom, L.	1996	Journal of Physical Chemistry 100 (41), pp. 16502-16513	
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10	Formation and structure of se View at publisher	if-assembled monolayers	Ulman, A.	1995	Chemical Reviews 95 (4), pp. 1533-1554	
11	One-dimensional nanostructs	res: Synthesis, characterization, and applications	Xia, Y., Yang, P., Sun, Y., Wu, Y., Mayers, B., Gates, B., Yin, Y., (), Yan, H.	2003	Advanced Materials 15 (5), pp. 353-389	
12	From molecules to crystal en solids	gineering: Supramolecular isomerism and polymorphism in network	Moulton, B., Zaworotko, M.J.	2001	Chemical Reviews 101 (6), pp. 1629-1658	
13	View at publisher Show ate Carbon nanotubes - The rout	ract toward applications	Baughman, R.H., Zakhidov, A.A., De Heer, W.A.	2002	Science 297 (5582), pp. 767-792	
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Detailed Overview using Abstract Pages

Link to Full Text

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

O Customize Link

Links customized for each customer, such as OPAC or document delivery, may be shown.

O Citations in Other Documents

In the **Cited by since 1996** field, the last two works to cite this article are shown. You can also display all documents.

O Document Citation Alert

Set to alert you via e-mail **(Set alert)** or RSS feed **(Set feed)** when this document is cited in another article. (Requires login)

6 Compound Structure Formulae / Reaction Formulae

Clicking **View Compounds** or **View Reactions**, will display the chemical compound structure formulae, reaction formulae, or physical property values. You can perform another search from the structure formulae or reaction formulae.

6 Keywords

Author keywords and keywords assigned from a thesaurus are shown in the **Author keywords** and **Index keywords** fields.

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 and to the full text of each reference.



③ Cites by Web References

The number of cites in web sources such as institution repositories and graduate theses is shown in the **Cited by – Web sources** field.

O Cites by Patents

The number of cites in patents is shown in the Cited by - Patents field.

Search for Related Articles

Search for articles sharing the same references, authors, or keywords as this article in the **Find related documents** field.

Analyze Citations (Citation overview)

Analyze citations by clicking **View citation overview**. This will display in a 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.

• Sorting Options

Filter the list by publication year or by number of citations.

O Display Articles

Clicking the article title will display the article's abstract page.

Number of Citations

Clicking the number of citations in the table will display a list of the documents citing that article.



2. Search for an Author's Name

With Scopus, identify specific individuals from author attribute information and search for articles that the author has published. With the author profiles, you can display all articles by that author, documents that cite the author, h-index, etc. all at once.

Searching by Author Name

Select the Author Search tab to search by author name.

O Author Search

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

2 Refine Search Results

Use the **Affiliation** or other boxes in the **Refine results** field to limit the search results.

O Display Author Profile

Clicking on the author's name will show author details.



Author Profile

Author Profile displays the author's articles, documents that cite the author, h-index, etc. and can analyze the citations.

Article Information

In the **Documents** field, check all articles by this author.

Using Author Evaluator, show the author's research results as graphs from a number of different aspects.

Search to Alert - Set to alert you via e-mail (Set alert) or RSS feed (Set feed) when this author publishes another article. (Requires login).

O Citations in Other Documents

In the **Citations** field, check which documents cite this author's articles. You can analyze the citations of all this author's articles from **View citation overview**. See the bottom of the page.

Author Citation Alert - Set to alert you via e-mail (Set alert) when this author's articles are cited in another article. (Requires login).

6 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. This can be displayed as a graph from View h-Graph.



3. Using Personal Functions

By registering as a user, you are able to use useful personal functions such as e-mail alerts. Your username and password are the same as for SciVerse ScienceDirect, and you only need a single sign-on.

User Registration, Login

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.

2 User Registration

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

To have access to subscribed content outside of your institution, you can easily set up a self remote access account. Select the remote access option here.

O Username

Your username will be displayed when registration is complete. If someone with the same full name has already registered, your username will have a number added to it, as in taroyamada5.

O Check Registered Alerts

You can check the list of registered e-mail alerts from the **My alerts** menu.

- Search Alert
- Author Citation Alert
- Document Citation Alert

6 Check My List

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

O Change Individual Settings / Password

You can change your e-mail address, password, RefWorks ID/PW, and so on from the $\ensuremath{\textbf{My settings}}$ menu.

4. Analyzing Journals (Journal Analyzer)

Search for Journals

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

O Sorting Option

Sort the search results in order of SJR or SNIP values, from highest to lowest.

Select Journal

Double-click the journal you wish from the search results or drag and drop it to the right-hand frame. You can select up to ten titles.

4 Evaluation Indices

Compare and evaluate the journals from various perspectives.

SJR (SCImago Journal Rank) Using an algorithm similar to that for Google PageRank, this index weights 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 iournals in different fields.

Citations The total number of citations a journal gets per year.

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

Percentage Not Cited The percentage of articles published each year that have not been cited even once previously.

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

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Download PDF

Batch Download and Automatic Naming

Download multiple PDF files and assign them names based on specified rules. The file names can be a combination of author, publication year, article title, journal, and so on.

The maximum number of files you can download at one time is 50. Java required.



Export

Export bibliographic information

Export as RefWorks, RIS format (for document management programs such as EndNote), text format, BibTeX format, and Excel format.

If you are using RefWorks, you can link seamlessly by embedding your RefWorks ID/PW in the My settings menu.

SciVerse	Hub ScienceDirect Scopus SciTopics Applications	Logout Go to SciVal Suite
Search Sources	Analytics My alerts My list My settings	Help
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Create bibliography

Reference list format for submission

Change the output to a typical reference list format to use when submitting a journal.



Rules for Entering Search Terms

0 General Rules

- Not case sensitive
- Entering singular nouns will also search for plural nouns and possessives (with some exceptions)
- Search for Greek alphabet letters using α OR alpha, β OR beta.
- 2 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.

- 3 Wildcards
 - * replaces any number of characters. toxi* will search for toxin, toxic, toxicity, toxicology, etc.
 - ? replaces only one character. sawt??th will search for sawtooth and sawteeth.
- **4** 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 word. 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



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South America Tel: +55 21 3970 9300 Fax: +55 21 2507 1991 Email: brinfo@elsevier.com



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