

SciVerse Scopus User Guide

September 2010

SciVerse Scopus
Open to accelerate science



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Welcome to SciVerse Scopus:

How to use this guide to get the most from your subscription

SciVerse Scopus is the largest abstracts and citations database of Elsevier's SciVerse, a vital scientific ecosystem that facilitates collaboration, rewards innovation and accelerates the research process itself. SciVerse integrates the familiar – trusted content from SciVerse Scopus, peer-reviewed literature, SciVerse ScienceDirect full-text articles and the Web, based on your current subscriptions - with the forward-looking: community-developed applications that enrich and expand content value.

Through step-by-step instructions and precise illustrations, this Quick Start Guide will show you how to:

- **Get a quick overview of a new subject field** – refine your search to find relevant results
- **Track citations and view the h-index** – find out what's hot in a research area by finding the most highly cited articles and authors
- **Identify authors and find author-related information** – find the right person by distinguishing between authors with the same name or similar names
- **Stay up-to-date** – set up search and citation alerts and RSS feeds
- **Evaluate research performance** – analyze the research output at an institutional or journal level and use the results to help you make clear decisions

Perform a basic search

You can perform a broad search with one or two keywords to get an overview of a field. However, you can also directly restrict your search to a particular date range, document type or subject area.

The screenshot shows the Scopus search interface. At the top, there are navigation links for 'Hub | ScienceDirect | Scopus', 'Register | Login', and 'Go to Scival Suite'. Below this is a navigation bar with 'Search | Sources | Analytics | My alerts | My list | My settings' and a 'Help' link. The main content area is titled 'Learn about the new platform for ScienceDirect and Scopus users'. It features a search interface with several tabs: 'Document search' (highlighted with a green circle 1), 'Author search' (highlighted with a green circle 2), 'Affiliation search' (highlighted with a green circle 3), and 'Advanced search' (highlighted with a green circle 4). The 'Document search' tab is active, showing a search field (highlighted with a green circle 5) with the example text 'E.g., "heart attack" AND stress'. Below the search field are options for 'Limit to:' including 'Date Range (inclusive)' with 'Published' selected and 'All years' to 'Present', and 'Document Type' set to 'All'. There are also 'Subject Areas' with checkboxes for 'Life Sciences (> 4,300 titles)', 'Health Sciences (> 6,800 titles, 100% Medline coverage)', 'Physical Sciences (> 7,200 titles)', and 'Social Sciences & Humanities (> 5,300 titles)'. A 'Search' button is at the bottom right of the search area. To the right of the search area is a 'What's new in Scopus' section with links for 'Latest features', 'SJRI & SNIIP metrics', 'About Scopus', 'What is Scopus?', 'Content coverage', 'What do users think?', 'Scopus tutorials', and 'Resource Library' with links for 'Brochures', 'User guides', and 'Fact sheets'. Below the search area is a 'Search history' section with a 'Show' link and a message: 'The Search history has been closed. To view Search history, click the Show link.' At the bottom, there is a footer with navigation links for 'Search | Sources | Analytics | My alerts | My list | My settings' and 'Help', and a copyright notice: 'Copyright © 2010 Elsevier B.V. All rights reserved. Scopus is a registered trademark of Elsevier Properties S.A., used under license. Scopus is a registered trademark of Elsevier B.V.'

- 1 Document search
- 2 Author search
- 3 Affiliation search
- 4 Advanced search
- 5 Search fields
- 6 Limit to

Review results

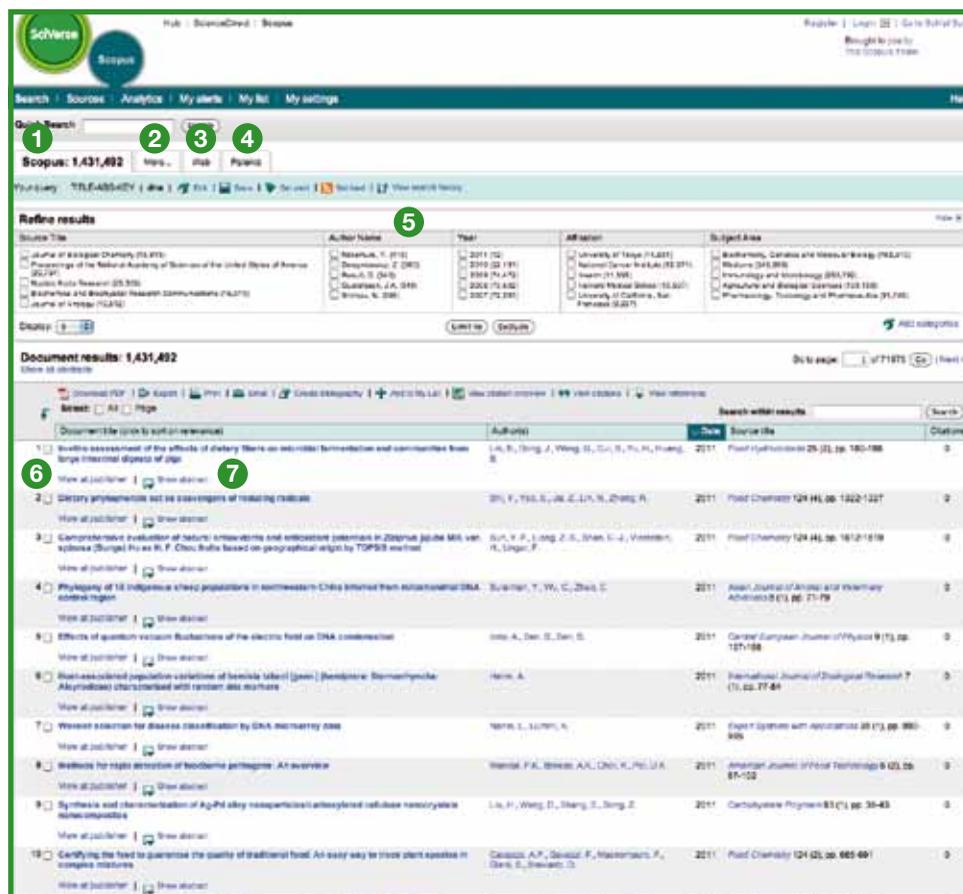
SciVerse Scopus gives you results from five source types:

- **SciVerse Scopus** – results from peer-reviewed journals
 - **More** – results from Reference lists
 - **Web** – results from the Web via Scirus, the science-specific search engine (www.info.scirus.com)
 - **Patents** – results from key patent offices via Scirus
 - **Selected Sources** – customized results from Scirus' institutional repositories and special subject collections.
- Please note that the Selected Sources tab will only show if your librarian has set it up

Your search results are displayed in a tabular view, which allows you easily to view or sort through them based on Year, Document Relevance, Author(s), Source Title and the Citations count.

For each result, you can:

- Link to the abstract, references and citations of a specific document by clicking on **show abstract**
- Go to the publisher's homepage by clicking on **view at publisher**
- View the full text, if available in your library's resources, by clicking on **full text¹**
- View an abstract instantly in the results page by clicking on **show abstract**



- 1 SciVerse Scopus tab
- 2 More tab
- 3 Web tab
- 4 Patents tab
- 5 Sorting your results
- 6 View at publisher
- 7 Show abstract

¹ Entitlements need to be set up by your library.

Refine your search

With SciVerse Scopus you can start with a broad search and easily narrow it down to a set of results that you can work with. The **refine results** box allows you to get a quick overview of your search results. From here you can refine your search by clicking on **limit to** or **exclude** for selected results across the following categories:

- source title
- Author name
- Year
- Document type
- Subject area

The **search within results** function allows you to add more terms to your search query to help refine your original search.

The screenshot displays the SciVerse Scopus search results page. At the top, it shows the search criteria and the total number of results (1,431,492). Below this, there is a 'Refine results' section with four numbered callouts: 1. Refine results (category selection), 2. Search within results (input field), 3. Download PDF (button), and 4. Output options (dropdown menu). The main results table lists various scientific articles with columns for document title, author, year, affiliation, and subject area.

- 1 Refine results
- 2 Search within results
- 3 Download PDF
- 4 Output options

Output options

Export the information to a citation management program in RIS or ASCII format

- Print a selection of documents
- E-mail results to yourself or a colleague
- Create a bibliography for the selected documents

Download PDF

The SciVerse Scopus **Download Manager** allows you to download up to 50 articles at once in PDF format. In addition, you can create your own naming convention and download the article abstracts without a journal subscription. You can also add selected documents to your personal list using the **add to list** button.

View your results in detail

You can view your search results in more detail by clicking on **show abstracts** in the search results page. This page contains the abstract and references of the article as well as more information such as Web Cites, Patent Cites, Library links and Find related documents.

The author name is hyperlinked enabling you to perform a search directly for all articles published by this author. To get detailed information about the authors simply click on the **author details** icon next to the author's name.

The article's references² are listed with direct links to the **show abstracts** page and to the full text if available. The citation count for each reference is also given to allow quick scanning for relevance.

The two most recent citations from other authors citing this article are displayed on the right-hand side of the page with a link to the complete list of citations. Citations from carefully selected Web and patent sources that cite this article are also available in **cited by – Web sources and cited by – patents**.

To search for related articles you can click through to documents and Web results that share one or more references, authors and keywords with the document you are viewing.

You can find bibliographic information about the article such as the **source title, volume, issue** and **Year of Publication** at the top of the page. You can also link to **view at publisher, full text** and access other library sources for supplementary information on your topic of interest.

Additionally, SciVerse Scopus offers customizable links to other pre-defined sources such as Web and federated search engines, library catalogues, institutional repositories and document delivery, which can be viewed in the **more options** section.

Please note that customizable links must be set up by your library.

² For abstracts from 1996 onwards.

The screenshot shows a Scopus article page with the following elements and callouts:

- 1**: Export options (Download PDF, Export, Post, E-mail, Create bibliography, Add to My List, Add to Scopus)
- 2**: Bibliographic information (Nucleic Acids Research, Volume 25, Issue 17, 1 September 1997, Pages 3389-3402, ISSN: 0014-4886, CODEN: NARHA, DOI: 10.1093/nar/25.17.3389, PubMed ID: 9248894, Document Type: Review, Source Type: Journal)
- 3**: View at publisher and full text options (View at publisher, Full Text, Library Catalogue, Order Document)
- 4**: Author details (Altschul, S.F., Gish, W., Miller, W., Myers, E.W., Lipman, D.J.)
- 5**: Cited by since 1996 (This article has been cited 29048 times in Scopus. Showing the 2 most recent)
- 6**: Abstract (The BLAST programs are widely used tools for searching protein and DNA databases for sequence similarities. For protein comparisons, a variety of definitional, algorithmic and statistical refinements described here permits the execution time of the BLAST programs to be decreased substantially while enhancing their sensitivity to weak similarities. A new criterion for triggering the extension of word hits, combined with a new heuristic for generating gapped alignments, yields a gapped BLAST program that runs at approximately three times the speed of the original. In addition, a method is introduced for automatically combining statistically significant alignments produced by BLAST into a position-specific score matrix, and searching the database using this matrix. The resulting Position-Specific Iterated BLAST (PSI-BLAST) program runs at approximately the same speed per iteration as gapped BLAST, but in many cases is much more sensitive to weak but biologically relevant sequence similarities. PSI-BLAST is used to uncover several new and interesting members of the BRCT superfamily.)
- 7**: Cited by - Web sources (2307 times)
- 8**: Cited by - Patents (15194 times)
- 9**: Find related documents (In Scopus based on: References, Authors, Keywords)
- 10**: More options (Export Library Content, Set Author Publist, Set Author Scopus)
- 11**: Citation counts in references (Basic local alignment search tool (1990), Journal of Molecular Biology, 215 (3), pp. 403-410. Cited 26833 times)

1 Export options

2 Bibliographic information

3 View at publisher and full text

4 Author details

5 Cited by

6 Show abstract

7 Web cites

8 Patent cites

9 Find related documents

10 More options

11 Citation counts in references

Find authors

The **author search** in SciVerse Scopus allows you to locate a particular author easily. Simply enter the author's last name and an initial or first name and then click on **search**.

You will be presented with the preferred author name along with the variants of the name that have been grouped into an author profile. All results include the number of documents that an author has published along with a link to **show last title**. You can choose to display the results alphabetically or by document count.

From the **author results** list you can click on **details** to access the **author details** page.

Please note, some documents in SciVerse Scopus do not have sufficient information for SciVerse Scopus to match them together accurately, even though they may be written by the same author. To ensure that your selection is complete, it is advisable to review the results list and, if necessary, add single unmatched authors to your selection by placing a tick in the checkbox next to the name.

The screenshot displays the SciVerse Scopus author search interface. At the top, there are navigation links for Search, Sources, Analytics, My alerts, My list, and My settings. The main section is titled "Make Author Selection" and contains a search form with fields for "Author Last Name" (containing "Stambrook"), "Initials or First Name" (containing "peter"), and "Affiliation" (containing "E.g. university of brno"). A "Search" button is located at the bottom right of the form. To the right of the form is a note: "A link to a details page is only shown for authors with more than one document in Scopus. Documents with insufficient data may not be matched, this can lead to more than one entry in the results list for the same author. About Scopus Author Identifier...". Below the search form is a "Refine results" section with various filters for Source Title, Affiliation, City, Country, and Subject Area. The "Author results: 2" section shows a table with columns for Author, Documents, Subject Area, Affiliation (most recent), City, and Country. The first two rows show results for "Stambrook, Peter J." with 1 and 3 documents respectively. Red circles highlight the "Author Last Name" field (1), the "Initials or First Name" field (2), the "Author name variants" in the results table (3), and the "Author details" link in the results table (4).

Author	Documents	Subject Area	Affiliation (most recent)	City	Country
1 <input type="checkbox"/> Stambrook, Peter J. Stambrook, Peter Stambrook, P. Stambrook, P. B.	1	Biochemistry, Genetics and Molecular Biology (2) Environmental Science (2)	University of Cincinnati College of Medicine	Cincinnati	United States
2 <input type="checkbox"/> Stambrook, Peter J. Stambrook, P. J.	3	Biochemistry, Genetics and Molecular Biology, Medicine, Environmental Science, ...	University of Cincinnati College of Medicine	Cincinnati	United States

1 Last name

2 First name

3 Author name variants

4 Author details

View author details

The **author details** page gives you contextual information about an author so you can verify this is the person you are interested in. You can view the following:

- Most recently published affiliation
- Number of references in SciVerse Scopus
- h-index
- Number of Web results from Scirus
- Author Evaluator button, showing a visualization of an author's output
- Number of documents in SciVerse Scopus
- Number of documents that have cited this author
- Number of co-authors
- Subject areas in which the author has published

In the **history section** you can also view the **publication range**, **source history** and **affiliation history**, to help you evaluate and identify the author.

The author's documents can be added to a list that can be saved or viewed at a later date. For further in-depth analysis and to generate a citation overview for the author's articles, click on **citation tracker**.

The screenshot shows the author details page for Peter J. Stambrook. The page is annotated with numbered callouts 1 through 10. Callout 1 points to the 'Give feedback' link. Callout 2 points to the 'Find unmatched authors' link. Callout 3 points to the 'Affiliation' field. Callout 4 points to the 'Documents' field. Callout 5 points to the 'References' field. Callout 6 points to the 'Citation Tracker' button. Callout 7 points to the 'h-index' field. Callout 8 points to the 'Co-authors' field. Callout 9 points to the 'History' section. Callout 10 points to the 'Author Evaluator' button. The page displays personal information, research statistics, and a list of affiliations.

- 1 Feedback
- 2 Find unmatched authors
- 3 Affiliation
- 4 Documents
- 5 Citation tracker
- 6 Author citation alert
- 7 h-index
- 8 Co-authors
- 9 History
- 10 Author evaluator

Track citations

The **citation overview** generates an **overview** of the articles and the numbers of times they have been cited year by year since 1996. Citation information is calculated in real-time, using the most up-to-date information in SciVerse Scopus.³

You can sort the citation overview by years or number of citations in descending or ascending order but you can also change the date range. By default, you will see an overview for the last two years. To evaluate an author, you can also exclude the author's self-citations by ticking **exclude** from **citation overview**.

Mouse over a particular result to view the full reference or click on the article title to go to the record. By clicking on the citation count, an overview of all citations for the selected record in the selected time period is displayed.

Once you have created a **citation overview**, you can export this information to a CSV file and save the document for later. You can also choose a printer-friendly format, which includes both the **citation overview** and the full reference for each of the documents included in your overview (up to 200 documents can be displayed and printed at a time).

Save the list of documents in **my profile** and return to it to generate an updated **citation overview** for a previously saved list of documents. Any citations received since the last visit will be included in the new overview.

Citation overview
Citations received since 1996

Author: Stambrook, Peter J.

Overview options

Exclude from citation overview: Self citations of selected author Self citations of all authors

Sort documents: Year descending

Date range: 2008 to 2010

165 Cited Documents

	Citations					Subtotal	Total
	<2008	2008	2009	2010	>2010		
1 2008 The checkpoint kinases Chk1 and ...		3	7	2	12	12	
2 2008 DNA repair in murine embryonic s...		2	5	4	11	11	
3 2008 Mutation frequencies and spectr...			3	1	4	4	
4 2007 X-rays induce distinct pattern...				3	2	5	
5 2007 The breast cancer susceptibility...	1	4	3	3	10	11	
6 2007 Protecting genomic integrity in ...		8	10	6	24	28	
7 2007 An ageing question: Do embryonic...		4	4	1	9	9	
8 2008 DNA damage response and mutagen...	3	1			1	3	
9 2008 Nobel round-table discussion #1...					0	0	
10 2008 Exposure of mice to arsenic and...					0	0	
11 2008 Priming phosphorylation of Chk2 ...	3	3	4	4	11	18	
12 2008 Co-mutagenic activity of arsenic...	2	2	0		0	10	
13 2008 The comparative mouse genomics c...					0	0	

Author h index

View h-Graph

Of the 87 documents considered for the h index, 30 have been cited at least 30 times.

Note: The h index considers Scopus documents published after 1995.

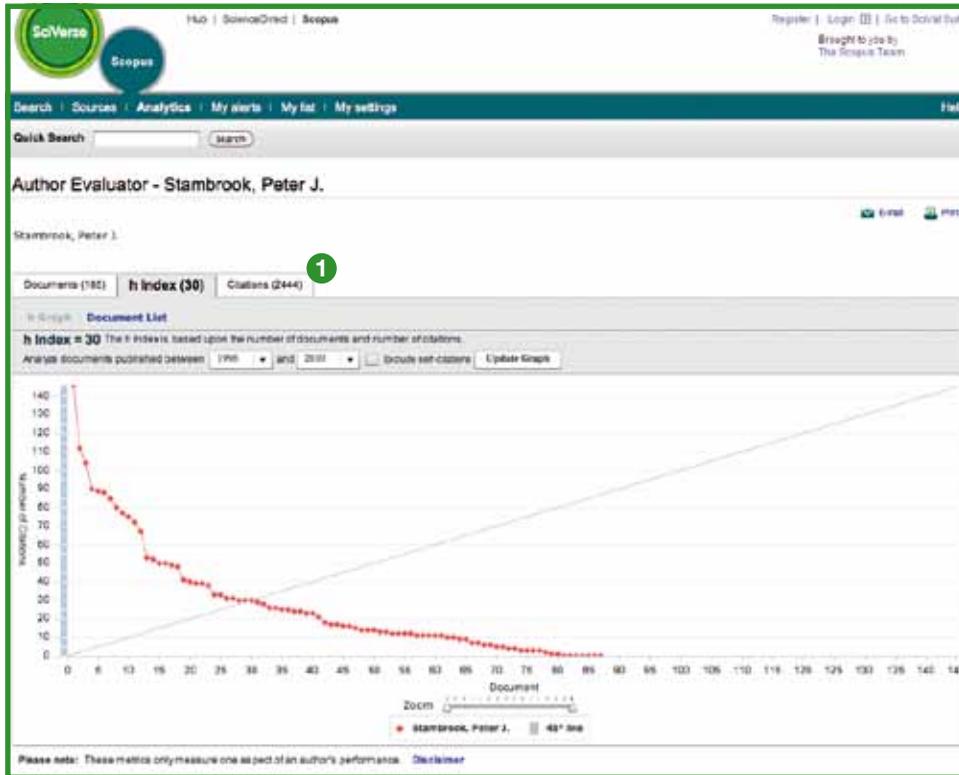
About h-Graph

- 1 Export and print
- 2 Exclude self-citations of all authors
- 3 Sort documents
- 4 Date range
- 5 Citations
- 6 Save to list
- 7 View article reference

³ It can also process up to 2,000 documents simultaneously and send up to 5,000 documents via e-mail as a CSV file.

Evaluate an author

The **h-index** provides a means of evaluating an author's output from 1996 to the present, thereby providing an overview of an author's citations and publications over time. The **h-index** visualizes the author's **h-index** at the point that the h-line and the curve representing the number of citations for each article intersect.



1 Citations

SciVerse Scopus affiliation identifier

From the **affiliation search** tab, you can search for affiliations using the SciVerse Scopus Affiliation Identifier. Simply enter the name of the institute and name variants will be automatically disambiguated.

You will be presented with a list of all the affiliated institutes from which you can select the one in which you are interested. The results include the number of documents that an institute has published and the **details** icon. You can choose to display the results by document count, city or country.

Hub | ScienceDirect | Scopus

Register | Login | Go to Solrval Suite

Brought to you by The Scopus Team

Search | Sources | Analytics | My alerts | My list | My settings Help

Quick Search Search

Make Affiliation Selection

Affiliation
university of toronto
E.g., university of toronto

The Scopus Affiliation Identifier is the world's first tool to help you identify and group an organization's complete body of work. It turns a time-consuming process into a simple task.
[About Scopus Affiliation Identifier...](#)

Refine results

City: Toronto (33) Mississauga (1)

Country: Canada (34)

Display:

Select one or more affiliations and click **show documents**.
Affiliation results: 34 Go to page 1 of 2 | Next >

Show documents | Give feedback

Select: All Page

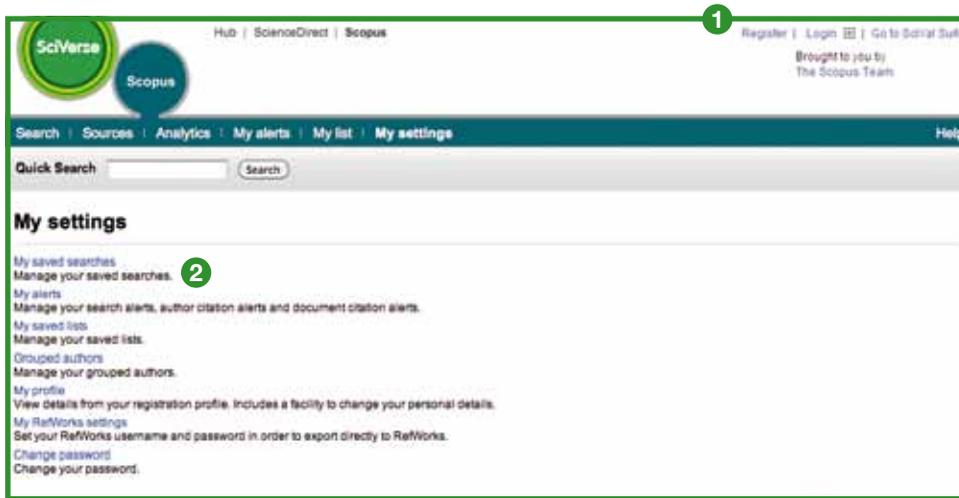
	Affiliations	Documents	City	Country
1	<input type="checkbox"/> University of Toronto University of Toronto <small>Find unmatched affiliations</small>	121246	Toronto	Canada
2	<input type="checkbox"/> Hospital for Sick Children, Toronto Hospital for Sick Children University of Toronto <small>Find unmatched affiliations</small>	23184	Toronto	Canada
3	<input type="checkbox"/> York University Canada York University <small>Find unmatched affiliations</small>	17695	Toronto	Canada
4	<input type="checkbox"/> University of Toronto, Faculty of Medicine University of Toronto <small>Find unmatched affiliations</small>	8902	Toronto	Canada
5	<input type="checkbox"/> Saint Michael's Hospital, Toronto St Michael's Hospital University of Toronto <small>Find unmatched affiliations</small>	7040	Toronto	Canada
6	<input type="checkbox"/> Ryerson University Ryerson University <small>Find unmatched affiliations</small>	5252	Toronto	Canada
7	<input type="checkbox"/> University Health Network University Health Network <small>Find unmatched affiliations</small>	4203	Toronto	Canada
8	<input type="checkbox"/> Princess Margaret Hospital, Toronto Princess Margaret Hospital University Health Network <small>Find unmatched affiliations</small>	3864	Toronto	Canada

- 1 Total number of affiliations
- 2 Total number of documents

Stay up-to-date

SciVerse Scopus offers a number of personalization options enabling you to stay up-to-date: register for a user name and password, set up a search alert to receive results directly in your inbox or via your RSS feed and save your search history.

My settings



- ① Register
- ② Saved searches

In order to take advantage of the personalized features in SciVerse Scopus, you need to register for a username and password by setting up a personal profile. You can set up your profile by clicking on **register** in the top right-hand corner of any page in SciVerse Scopus. If you would like to be able to access SciVerse Scopus remotely please request a remote login username from your librarian instead.

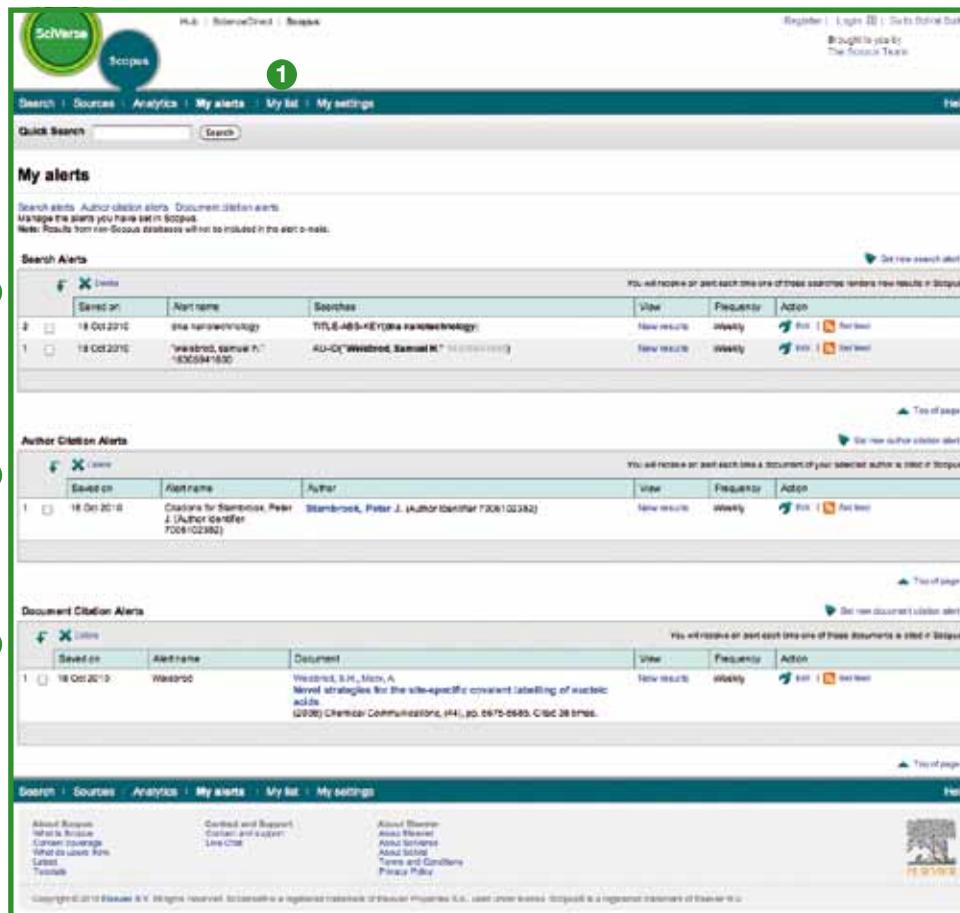
My Settings allows you to manage your:

- My saved searches
- My alerts
- Grouped authors
- Claimed author pages
- My profile
- My RefWorks settings
- Change your password
- Manage your applications in the App Marketplace

Alerts and feeds

You can save your search or set up a search alert to be notified of new results daily, weekly or monthly. These results will be delivered to your inbox. You can also add a search to your RSS reader so that it retrieves the latest articles that match your search.

You can set up an **author citation alert** on the **author details** page to notify you of all new incoming citations for your published documents. Alternatively, you can also set up a **document citation alert** for an article from the results overview or the record page. You will receive an overview of the latest citations daily, weekly or monthly in your inbox. You can also select specific results and save them to **my list** for future use.



- 1 My list
- 2 Search alerts
- 3 Author citation alerts
- 4 Document citation alerts

Search history

Following one or more searches, click on **search** to see your sessionbased search history at the bottom of the page. From here, you can combine searches and also edit, save or set up an alert for a particular search. You can also save searches from each session in **my profile** for future use.

To find the latest results related to your topic, limit your search to results which have been added to SciVerse Scopus I in the last 7, 14 or 30 days.

Sources

When searching for a particular journal, you can start your search via **sources** at the top of the page. Start browsing the list of journals by title, subject area, source type or subscription status (if applicable). The **sources** page displays active versus inactive titles, title history such as title changes and the latest issues covered by SciVerse Scopus.

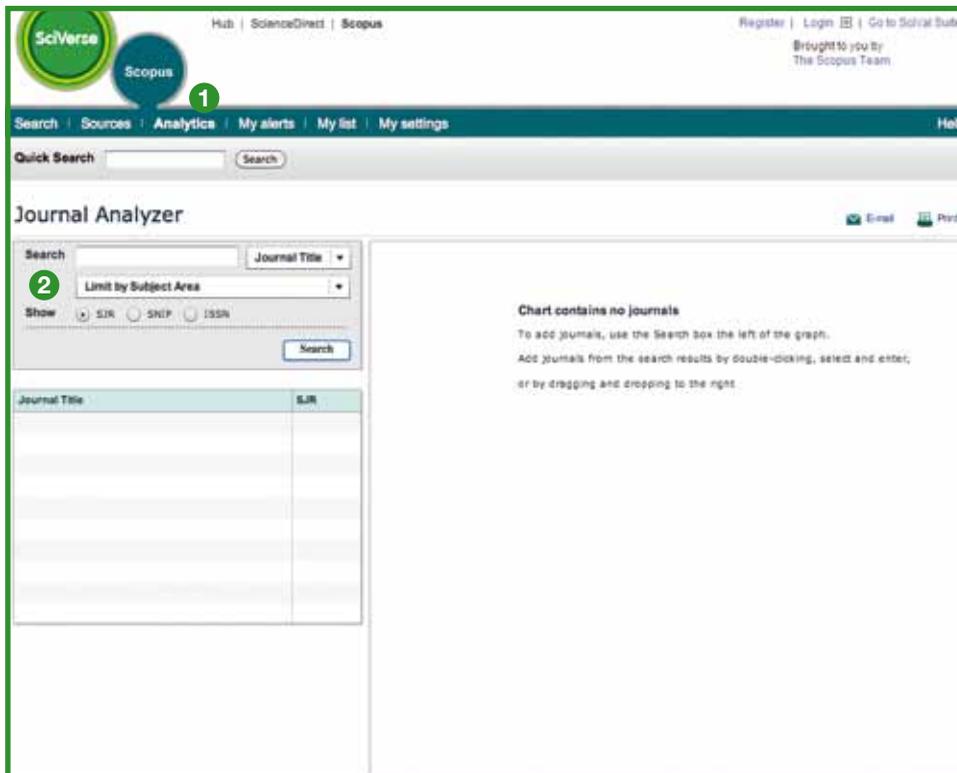
The screenshot displays the SciVerse Scopus interface for the journal 'Nature Cell Biology'. The page includes a navigation bar with 'Search', 'Sources', 'Analytics', 'My alerts', 'My list', and 'My settings'. The main content area shows the journal title 'Nature Cell Biology' (1), followed by subject area 'Biochemistry, Genetics and Molecular Biology: Cell Biology' (2), publisher 'Nature Publishing Group', ISSN '1465-7392', and Scopus coverage years 'from 1999 to Present' (3). Citation metrics are shown: SJR (2009) '5.994' (4) and SNIP (2009) '2.284' (5). A 'View journal analyzer' button (6) is also present. Below this, a table lists documents available from 1999 to 2010, with the latest issue being 'Volume 12, Issue 10 (October 2010)'. Each row includes a year, the number of documents, and a 'View citation overview' link.

Year	Documents	Action
2010	(172 Documents)	View citation overview
2009	(248 Documents)	View citation overview
2008	(235 Documents)	View citation overview
2007	(236 Documents)	View citation overview
2006	(252 Documents)	View citation overview
2005	(238 Documents)	View citation overview
2004	(235 Documents)	View citation overview
2003	(245 Documents)	View citation overview
2002	(271 Documents)	View citation overview
2001	(279 Documents)	View citation overview
2000	(273 Documents)	View citation overview
1999	(168 Documents)	View citation overview

- 1 Title
- 2 Title details
- 3 SciVerse Scopus coverage years
- 4 SJR journal citation metric
- 5 SNIP journal metric
- 6 View Journal Analyzer

SciVerse Scopus Journal Analyzer

Access the SciVerse Scopus Journal Analyzer via **sources** or use the **analytics** tab to select the journals you would like to compare. Refine your search by using the **Journal Title**, **ISSN** or **Publisher** options and select a subject area.



1 Analytics

2 Search journals

Add the journal from the search result to the chart by:

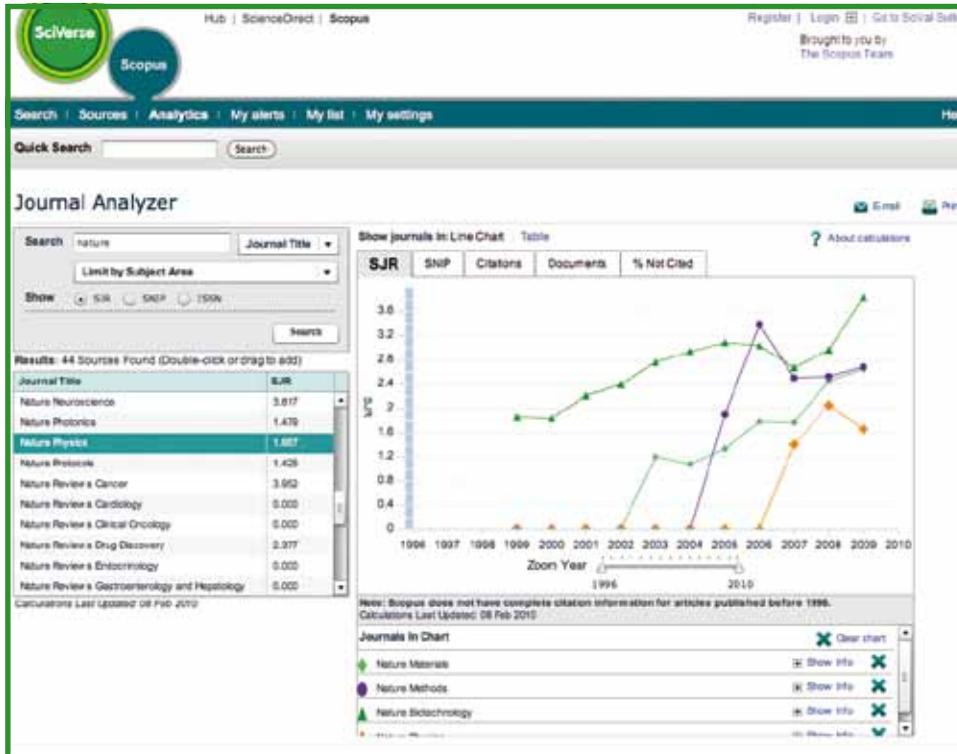
- Double clicking it
- Selecting it and hitting enter
- Or by dragging and dropping to the right

Select up to 10 journals for the overview.

The functionality provides you with five graphical representations of the journals.

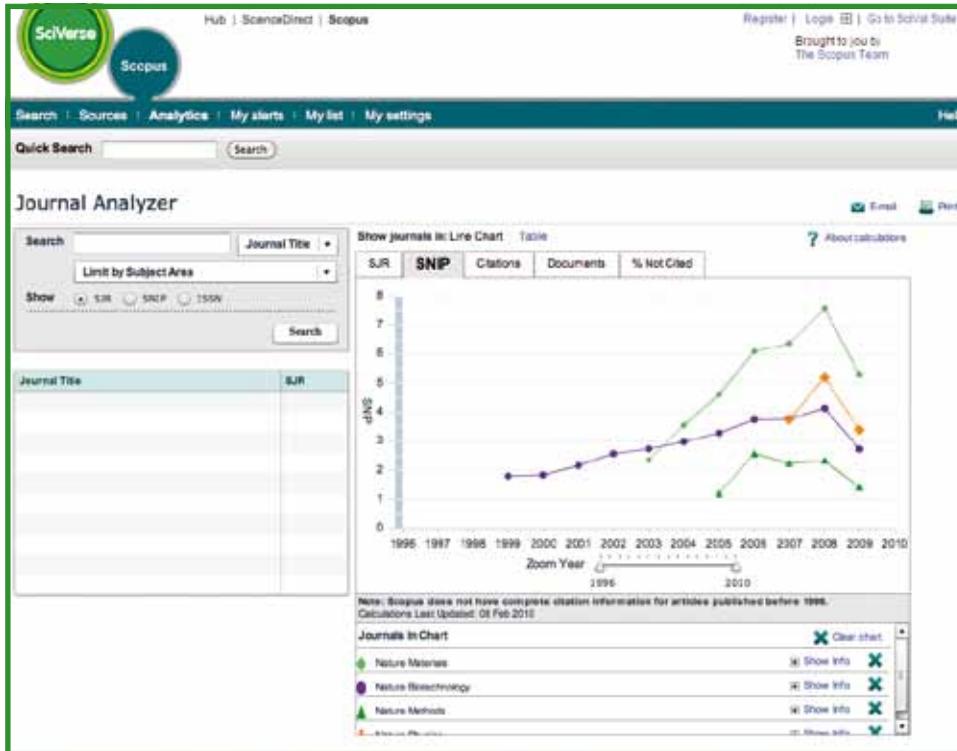
SJR journal metric

SJR (SCImago Journal Rank) journal metric graph shows the SJR value of the journal. With SJR, the subject field, quality and reputation of the journal has a direct impact on the value of a citation.



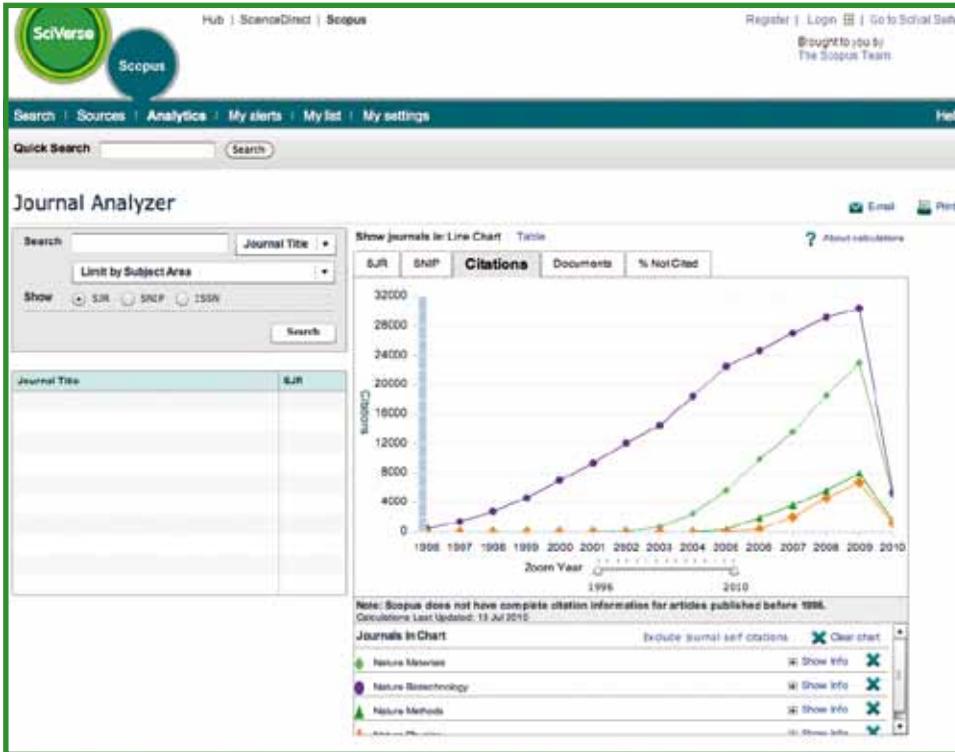
SNIP (Source-Normalized Impact per Paper) journal metric

SNIP (Source-Normalized Impact per Paper) journal metric graph shows the SNIP value of the journal. SNIP measures contextual citation impact by weighting citations based on the total number of citations in given subject area.



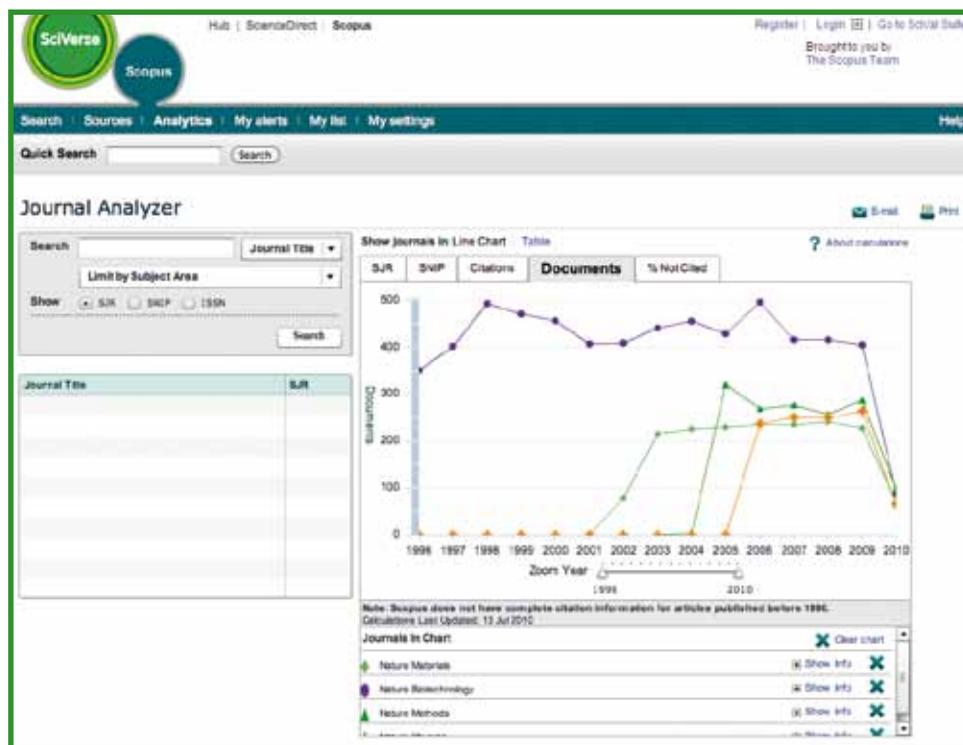
Citations

The **citations** graph displays the total number of citations received over the course of each year. The points in the graph represent the total number of citations received in that year, regardless of the date when the cited document was published.



Documents

The **documents** graph shows how many articles were published by each journal over time as a basis for comparison.



To find additional help

For more information about using SciVerse Scopus, please visit our online resources:

- Elsevier's dedicated information center for SciVerse Scopus - <http://www.info.sciverse.com/scopus>
- SciVerse Scopus demos and tutorials - <http://www.info.sciverse.com/scopus/scopus-training/resourceibrary/trainingmaterial/>
- The online SciVerse Scopus Help desk - <http://help.scopus.com/flare/>

Asia and Australia

Tel: +65 6349 0222

Fax: +65 6733 1050

Email: sginfo@elsevier.com

Europe, Middle East and Africa

Tel: +31 20 485 3767

Fax: +31 20 485 3739

Email: nlinfo@elsevier.com

Japan

Tel: +81 3 5561 5034

Fax: +81 3 5561 5047

Email: jpinfo@elsevier.com

Korea

Tel: +82 2 6714 3000

Fax: +82 2 732 8689

Email: krinfo@elsevier.com

North, Central America and Canada

Tel: +1 888 615 4500

Fax: +1 212 462 1974

Email: usinfo@elsevier.com

South America

Tel: +55 21 3970 9300

Fax: +55 21 2507 1991

Email: brinfo@elsevier.com

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