

SciVerse ScienceDirect User Guide

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SciVerse ScienceDirect
Open to accelerate science

Welcome to SciVerse ScienceDirect:

How to get the most from your subscription

SciVerse ScienceDirect is the full-text component 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 ScienceDirect full-text articles, SciVerse Scopus peer-reviewed literature, (based on your subscriptions) and the Web, – 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:

- Perform a basic search
- Review results
- Refine your search
- View your results in detail
- Browse SciVerse ScienceDirect
- Personalize SciVerse ScienceDirect
- Find additional help

Perform a basic search

You may start your research by entering a few keywords within the Quick Search feature available on every page. Quick Search effectively supports the most frequently performed tasks and allows you to search on:

- Related articles by searching specific terms
- Specific titles
- Specific author names
- Specific articles by publication / volume / issue / page
- Images only (e.g. tables, figures, videos)

From the Advanced Search page in the main navigation toolbar, you can restrict your search to a particular subject area, your entitled or favorite sources and date range, or use the Expert search. You may also narrow your search based on the four tabs (Journals, Books, Reference Works and Images).

The screenshot displays the SciVerse search interface. At the top, there are logos for SciVerse and ScienceDirect, and navigation links for Hub, ScienceDirect, and Scopus. Below this is a green navigation bar with links for Home + Recent Actions, Browse, Search, My settings, and My alerts. The main search area includes a top bar with 'Articles' and 'Images' radio buttons, and input fields for 'All fields', 'Author', 'Journal/Book title', 'Volume', 'Issue', and 'Page'. A 'Search ScienceDirect' button is located to the right. Below this is a section for 'All Sources' with tabs for Journals, Books, Reference Works, and Images. There are also links for 'Advanced search' and 'Expert search'. The main search area contains a 'Search' section with two input fields and 'All Fields' dropdown menus. An 'AND' operator dropdown is between the fields. Below this is an 'Include' section with checkboxes for 'Journals' and 'All Books'. A 'Source' dropdown menu is set to 'All sources'. The 'Subject' section has a dropdown menu with options: '- All Sciences -', 'Agricultural and Biological Sciences', 'Arts and Humanities', and 'Biochemistry, Genetics and Molecular Biology'. A note says 'Hold down the Ctrl key (or Apple Key) to select multiple entries.' The 'Date Range' section has radio buttons for 'All Years' and '2000' to 'Present'. At the bottom, there are 'Search' and 'Recall search' buttons.

Review results

The results list provides the results of your search and gives you the option to view the article in **HTML** (by clicking on the article title) or in **PDF**. By selecting the entitlement icons you can easily verify whether the article's full-text or just its abstract is available to you. The abstract can be viewed through **Show preview** or by **Open all previews**. **Graphical abstracts** are by default available from the results list.

You have the option to sort the results list by either **Relevance** (the default) or **Date**.

With results lists:

- Articles can be **emailed**
- Citations (and abstracts) can be **exported** in various formats
- Up to 20 PDF articles may be downloaded simultaneously by using the **Download multiple PDFs** feature which also allows you to name them automatically or customize to your own file-naming convention

The screenshot shows a ScienceDirect search results page for the query 'cell'. The page displays 3,288,830 articles found. The interface includes a search bar, navigation links, and a list of search results. Eight numbered callouts highlight specific features: 1. 'E-mail articles' button; 2. 'Export citations' button; 3. 'Download multiple PDFs' button; 4. 'Open all previews' button; 5. 'Show preview' button; 6. 'PDF' icon; 7. 'Relevance' sort option; 8. 'Data' sort option.

1 Email articles

2 Export this search

3 Download multiple PDF's

4 Open all previews

5 Show previews

6 PDF

7 Relevance

8 Data

Refine your search

The **Search within Results** function allows you to apply more terms to your search query to refine your original search set. You can also limit or exclude **Content Type**, **Journal/Book Title** or **Publication Years** from your results list. In addition, the feature suggests **Topics**, in the form of keywords, that can further refine your search to help you get the results you need.

View your results in detail

The SciVerse ScienceDirect article *tabular view* provides immediate access to article areas of greatest interest, whether it's the full **Article** itself, its **Figures and Tables** or the **References** of the article. As with the results list, you may also **Email the article**, **Export citations** or go to the **PDF**.

The screenshot shows the SciVerse ScienceDirect article page for the paper "A population of serumdeprivation-induced, bone marrow stem cells (SD-BMSC) expresses marker typical for embryonic and neural stem cells". The page is annotated with numbered circles 1 through 6 pointing to specific features:

- 1. PDF icon
- 2. Export citation icon
- 3. Email article icon
- 4. References tab
- 5. Figures and Tables tab
- 6. Article tab

The article title is "A population of serumdeprivation-induced, bone marrow stem cells (SD-BMSC) expresses marker typical for embryonic and neural stem cells". The authors are Steven Sauerzweig, Thomas Munsch, Volkmar Lejmann, Klaus G. Reymann, and Holger Braun. The abstract states: "The bone marrow represents an easy accessible source of adult stem cells suitable for various cell based therapies. Several studies in recent years suggested the existence of pluripotent stem cells within bone marrow stem cells (BMSC) expressing marker proteins of both embryonic and tissue committed stem cells. These subpopulations were referred to as MAPC, MIAMI and VSEL-cells. Here we describe SD-BMSC (serumdeprivation-induced- BMSC) which are induced as a distinct subpopulation after complete serumdeprivation. SD-BMSC are generated from small-sized nestin-positive BMSC (S-BMSC) organized as round-shaped cells in the top layer of BMSC-cultures. The generation of SD-BMSC is caused by a selective proliferation of S-BMSC and accompanied by changes in both morphology and gene expression. SD-BMSC co-expresses not only markers typical for neural stem cells like nestin and GFAP, but also proteins characteristic for embryonic cells like Oct4 and SOX2. We hypothesize, that SD-BMSC like MAPC, MIAMI and VSEL-cells represent derivatives from a single pluripotent stem cell fraction within BMSC exhibiting characteristics for embryonic and tissue committed stem cells. The complete removal of serum might offer a simple way to specifically enrich this fraction of pluripotent embryonic like stem cells in BMSC cultures."

- 1 PDF
- 2 Export citations
- 3 Email article
- 4 References
- 5 Figures and tables
- 6 Article

SciVerse ScienceDirect provides much more than just article content, giving you:

- **Supplementary information** submitted by the author(s) in addition to the article itself including videos, audio files, Excel sheets, PowerPoint slides etc
- Suggestions for SciVerse ScienceDirect journal articles **related** to your selected article that reduce the risk of missing other important information
- From SciVerse Scopus, a listing of abstracts **citing** the selected article
- If you are new to a topic, you can find essential and foundational information from **reference works** on SciVerse ScienceDirect directly related to the selected article.

In addition, SciVerse ScienceDirect offers an expanding number of subject-specific datasets from external parties. Examples can be found through the **Highlight keywords** functionality that provides optional hyperlinks to contextual information from within the selected article.

- **EMBL Reflect:** Information on proteins, genes and small molecules as assembled by European Molecular Biology Laboratory (EMBL) with their service, **Reflect**. By clicking on a highlighted element, a pop-up window provides information about the term and allows you to quickly link to:
 - For each protein or gene, Reflect provides domain structure, sub-cellular localization, 3D structure, and interaction partners
 - For small molecules, Reflect provides the chemical structure and interaction partners
- **NextBio:** Correlating information, as compiled by **NextBio**, enabling researchers in Life Science, Health Science and Chemistry to analyze SciVerse ScienceDirect content and search SciVerse ScienceDirect peer-reviewed literature together with publicly available research data from PubMed, clinical trials, experimental data and news articles. Also, on the right-hand side of the results screen, you can find the gateway to contextual information provided by NextBio.

Browse on SciVerse ScienceDirect

As an alternative to search, SciVerse ScienceDirect allows you to browse journal and book titles. You can browse immediately from the homepage as well as through **Browse** via the main navigation.

The screenshot shows the SciVerse ScienceDirect interface. At the top, there is a navigation bar with 'Home', 'Recent Actions', 'Browse', 'Search', 'My settings', and 'My alerts'. Below this is a search bar with 'All facts' and 'Author' dropdowns, and a 'Search ScienceDirect' button. On the left, a sidebar menu is visible with 'Browse' selected. The main content area is a table of journal and book titles starting with 'L'. The table columns are: Journal/Book title, Subscription details, Content type, Articles in press, Article feed, Favorites, and Volume alerts. A red circle with the number '1' is placed over the 'Browse' button in the top navigation bar.

1 Main navigation

On the Browse page you can start with an **alphabetical** list of all the titles, review the list by **Subject** area or dive immediately into your **favorite** titles. Through the display of an entitlement icon you can validate whether you have access to the **full text** or to **abstracts-only**. You can immediately access the latest research by clicking on **Articles in press** (accepted but not yet available in print). Add titles to your **Favorites** list and stay up-to-date by setting up **Article Feeds** and/or **Volume/Issue alerts**.

When you select a title, you will find on the journal and book homepage the **volume/issue lists** and the most recent issue's table of contents for quick access and navigation. View full-text results for subscribed content and abstracts for non-subscribed content.

The screenshot shows the ScienceDirect interface for 'THE LANCET'. At the top, there are navigation links for 'Home', 'Recent Actions', 'Browse', 'Search', 'My settings', and 'My alerts'. Below this is a search bar with fields for 'All fields', 'Author', 'Volume', 'Issue', and 'Page'. The main header features the journal title 'THE LANCET' and a copyright notice. A sidebar on the left contains a 'Full-text availability' section with a list of recent volumes and issues, each with a small icon indicating availability. The main content area displays a table of contents for 'Volume 376, Issue 9748, Pages 1273-1362 (18 October 2010-22 October 2010)'. Each entry in the table includes a checkbox, a title, page numbers, and icons for 'Show preview', 'PDF (85 K)', and 'Related articles'. Six numbered callouts (1-6) are overlaid on the image: 1 points to the 'New Article Feed' link; 2 points to the 'Add to Favorites' button; 3 points to the 'Alert me about new Volumes / Issues' button; 4 points to the 'Full-text availability' section; 5 points to the 'Articles in Press' section; and 6 points to the 'Add to my Quick Links' button.

- 1 Article feed
- 2 Add to favorites
- 3 Alert about new Volumes/Issues
- 4 Full text
- 5 Abstracts-only
- 6 Articles in Press

The Table of Contents page intuitively helps you find what you need by filtering through volume, issue, abstracts or article lists. You will also find various output options (**E-mail articles**, **Export citations** and download and re-name multiple PDFs at once through **PDF Downloader**). From the journal homepage you can easily set-up Volume/Issue alerts as well as Article Feeds.

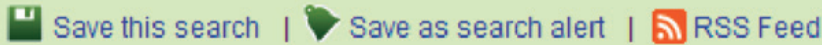
Personalize SciVerse ScienceDirect

SciVerse ScienceDirect offers a variety of personalization options enabling you to stay up-to-date and customize SciVerse ScienceDirect to your needs.

In order to take advantage of the personalized features on SciVerse ScienceDirect, you need to register for a username and password by establishing a personal profile. You can set-up your profile by clicking on Register in the top, right-hand corner of any page on SciVerse ScienceDirect. To access SciVerse ScienceDirect remotely, please request a remote login username from your librarian instead. On SciVerse you can log on to all products with the same username and password (if subscription permits).

The screenshot displays the SciVerse ScienceDirect user interface. At the top, there is a navigation bar with the SciVerse logo, the text 'Hub ScienceDirect Scopus', and links for 'Logout' and 'Go to SciVal Suite'. Below this is a secondary navigation bar with 'Home', 'Recent Actions', 'Browse', 'Search', 'My settings', and 'My alerts'. A search bar is present with 'All fields' and 'Author' dropdowns, and a 'Search ScienceDirect' button. The main content area is divided into several sections: 'Browse' (10,410,368 Articles) with 'Browse by title' and 'Browse by subject' (Physical Sciences and Engineering, Life Sciences, Health Sciences, Social Sciences and Humanities); 'Recent Actions' (Turn off) showing search results for 'The Lancet, Volume 376, Issue 9746' and 'A population of serumdeprivation-induced bone marrow stem cells (BD-BMSC) expresses marker typical for embryonic and neural stem cells'; 'Quick Links' (Favorite Journals / Books, Manage Favorites); 'Quick Links in ScienceDirect' (No links found); and 'Quick Links on the Web' (Add to my Quick Links). A right-hand sidebar contains 'News' (SciVerse ScienceDirect is further enhanced...), 'About ScienceDirect', and 'Ward to know more?'.

Setting-up alerts



On SciVerse ScienceDirect you can create both alerts and RSS Feeds that notify you – on a daily, weekly or monthly basis - when:

- A stored search saved as an alert retrieves **new results** (Search Alert)
- When **new articles** matching a chosen topic are available (Topic Alert)
- A **new volume** of a book series or a **new issue** of a journal becomes available on SciVerse ScienceDirect (Volume/Issue Alert)

Alerts and Feeds can be set up from the search results page, journal homepage and through My Alerts.

1 Search alerts

You currently have no Search Alerts defined. A Search Alert notifies you by e-mail when a stored search retrieves new results.

How to create a Search Alert:

- 1 Define and run a Search.
- 2 Save the search as a Search Alert.

* Search Alerts will be set to inactive if they are not used for an extended period of time. Click on Modify link to activate an Inactive Search Alert.

If you are unsure of how to create a Search Alert, please try one of our pre-made Topic Alerts.

2 Topic alerts

Alert name	Alert view	Alert frequency	Alert actions	Topic feed
Catalysis	Latest results Archive/Details	Weekly	Delete	RSS

3 Volume/Issue alerts

Alert name	Publication type	Alert view	Alert frequency	Alert actions	Article feed
Cell	Journal	Latest Volume/Issue	As Published	Delete	RSS

- 1 Search alerts
- 2 Topic alerts
- 3 Volumes/Issues alerts

Make SciVerse ScienceDirect yours

As a logged-in user you can adapt the homepage to your needs through personalized categories such as:

- Quick Links (including links outside of SciVerse ScienceDirect)
- Recent Actions
- Favorite Journals/Books

You may turn these features on or off.

My settings

Within My Settings you can modify your personal registration details, edit your preferences, modify your alerts and change your password. You can also view the Electronic Holdings customised to your institute's holdings.

To find additional help

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

- Elsevier's dedicated information center for SciVerse ScienceDirect - <http://www.info.sciverse.com/sciencedirect/>
- SciVerse ScienceDirect tutorials - <http://www.info.sciverse.com/sciencedirect/using/quickstarttools/tutorials>
- You can also sign up for a live demo or watch a recorded version on Training Desk - <http://trainingdesk.elsevier.com>
- SciVerse ScienceDirect is also available via mobile access - <http://www.info.sciverse.com/sciencedirect/mobile>



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