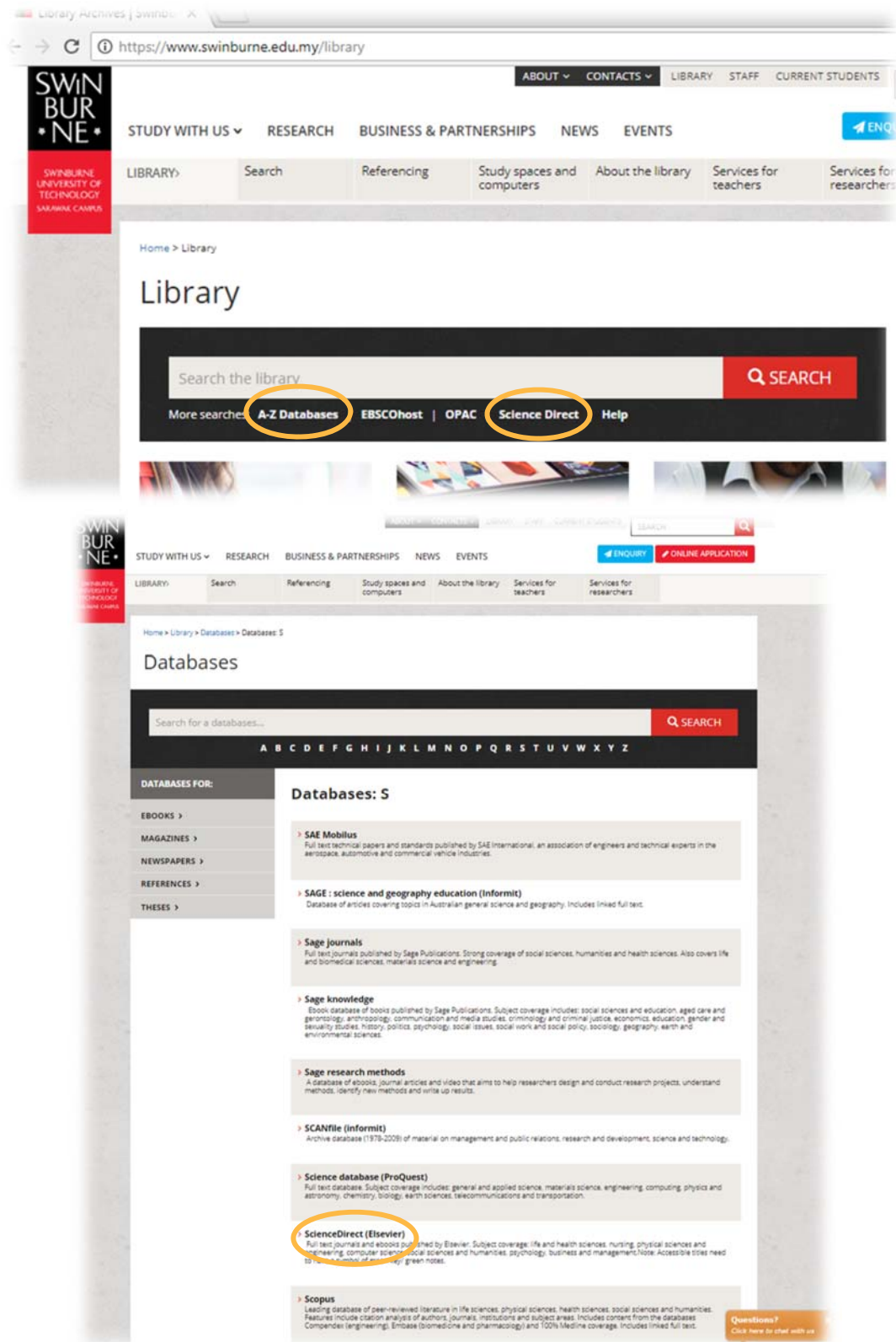
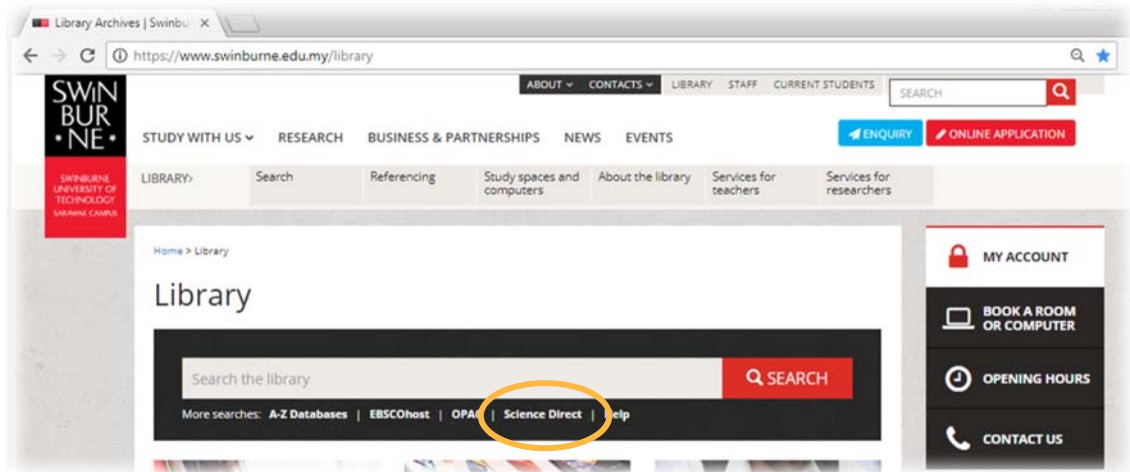


Quick Guide - How to Use ScienceDirect

1. Go to library's home page at <https://www.swinburne.edu.my/library>
2. Click A – Z Databases > Click alphabet 'S' > Scroll down the alphabetical list and click on ScienceDirect (Elsevier).



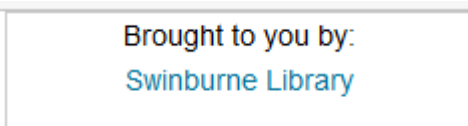
- Alternatively, you can also click on the shortcut 'ScienceDirect'



- Enter your library (Angka.sa2) User ID and password.



- That will take you to the ScienceDirect main page; which you can start searching for your keywords or browse by topic.
- When you are logged in, you will see this message on the right hand side of the screen.



Basic/Quick Search

ScienceDirect

Search for peer-reviewed journals, articles, book chapters and open access content.

Keywords Author name Journal/book title Volume Issue Pages

Advanced search

Explore scientific, technical, and medical research on ScienceDirect

Physical Sciences and Engineering Life Sciences Health Sciences Social Sciences and Humanities

Physical Sciences and Engineering

Chemical Engineering
Chemistry
Computer Science
Earth and Planetary Sciences
Energy
Engineering
Materials Science
Mathematics
Physics and Astronomy

From foundational science to new and novel research, discover our large collection of Physical Sciences and Engineering publications, covering a range of disciplines, from the theoretical to the applied.

Popular Articles

Aluminum in brain tissue in autism
Journal of Trace Elements in Medicine and Biology, Volume 45


Recent Publications

Chemical Geology, Volume 459
Neurocomputing, Volume 305
Journal of Volcanology and Geothermal Research, Volume 350

Browse by Publication Title:

A B C D E F G H I J K L M N
O P Q R S T U V W X Y Z 0-9

When you first log into ScienceDirect

1. You will see the Basic Search boxes at the top of the screen. Enter your search term(s) in the search boxes and click the **Search**  button. This is useful for simple searches or finding a known article.

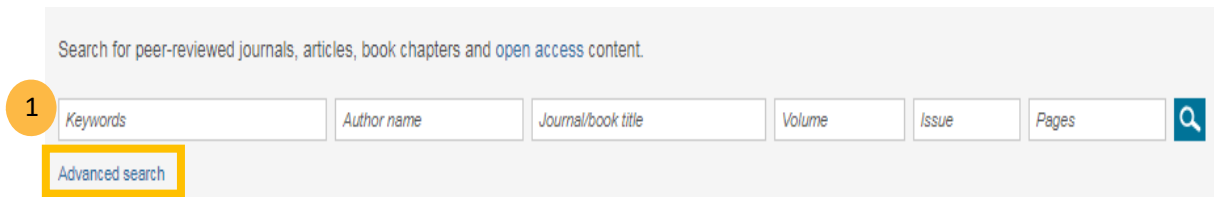
Search Tips:

- Use of quotation marks or ‘+’, ‘|’ signs around any search phrase or exact combination of keywords.
(e.g.1.: "United Kingdom of Great Britain AND Ireland" OR "Mental Health")
(e.g.2.: "United Kingdom of Great Britain + Ireland" | "Mental Health")
 - Use AND or ‘+’ sign between two keywords or phrases to search for articles containing both terms.
(e.g.1: Slipped Discs AND treatment)
(e.g.2: Slipped Discs + treatment)
 - Use OR between keywords to search for articles containing either term
(e.g.1: robot OR golem)
(e.g.2: robot | golem)
 - You can find more information on the use of Boolean operators (**AND** ‘+’ sign, **OR** ‘|’ sign and **NOT** ‘-’ sign) on connecting and define relationship between your search terms as well as to either narrow or broaden your results.
2. You can also explore scientific, technical and medical subject area using the expandable list right below ‘the image’ (search box).

- For known journal (not the article); you can use the **Browse by Publication Title** menu, which is down below the page. This also allow you to browse journal titles alphabetically.

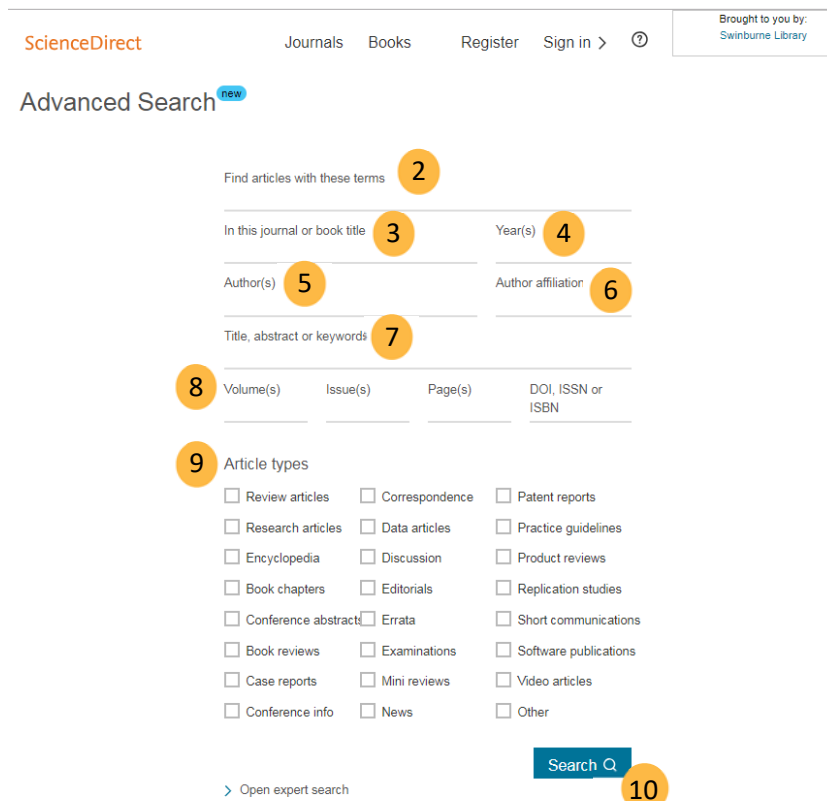


Advanced Search



Using Advanced Search gives you the options to search in particular fields (e.g. title, author name) or to perform a more detailed or precise search.

- Click on the Advanced Search link



You can use one or more of the fields to formulate your search.

E.g.: Let us search for articles related to *developments in bipolar disorder research*

- Enter the terms or phrases which must appear in the documents retrieved

- Quotation marks can be used to specify terms, which must appear next to each other in the document.
 - You can use Boolean operators to include or exclude other terms in our search (e.g.: bipolar disorder AND NOT Schizophrenia)
- 3 If you know the publication that you needed, enter the publication title and ScienceDirect will recommend titles that contain those terms.
 - If you do not specify a journal or book title, all available publications will be included in the search.
 - 4 You can enter a publishing year or choose the range of years to search or leave the field blank if you want documents from all the years.
 - Using a hyphen for range of years (e.g.: 2000-2018).
 - 5 You can limit your search to documents by specific author(s).
 - Use a minus sign ‘-’ if you wish to exclude certain author(s) or collaborations.
 - 6 Author affiliation should be included if any.
 - 7 If there are terms that must appear within the title, abstract, or keywords, enter those here.
 - 8 Volume, issue and/or page range and also DOI, ISSN or ISBN can be specified or we can leave these fields blank to search the complete volumes available.
 - 9 We can limit the search to particular types of documents. If we don’t specify any document types, all types will be included in our search.
 - 10 Click **Search** button to execute.

The screenshot shows the ScienceDirect search results page. At the top, there are navigation links for Journals, Books, Register, and Sign in. A search bar contains the query "bipolar disorder" AND NOT o Schizophrenia. Below the search bar, there is a dropdown menu showing the selected journal "Psychiatry Research: Neuroimaging" and a link to "Advanced search". The main content area displays 418 results, with a list of articles including titles like "Sex differences of hippocampal structure in bipolar disorder" and "Diffusion imaging study of the Corpus Callosum in bipolar disorder". On the left side, there are filters for Years, Article type, Volumes, Issues, and Access type. Annotations 11, 12, and 13 are placed over the search bar, the search input field, and the "Advanced search" link respectively.

11 The search criteria displayed the search results. Here, you can edit the search terms and rerun the search.

12 If your original search is too restrictive, you can eliminate some or all of the elements of your search and your search results will be updated to reflect the changes.

13 To return to the advanced search form, click **Advance Search**.


14 To clear the advanced search form and return to the previous page, select Cancel.

The screenshot shows the ScienceDirect search filters section. It contains a grid of checkboxes for various article types: Book reviews, Examinations, Software publications, Case reports, Mini reviews, Video articles, Conference info, News, and Other. At the bottom, there is a "Cancel" button and a "Search" button. An arrow points to the "Cancel" button.

Your Search Results


A list of references which contain your search terms will be displayed, in relevance order. You can further refine your list of results by year, publication titles, topic or content type located on the left hand side.

FullText or just the Abstract?

 **Download PDF (302 KB)** This button can be seen under each article record, which means you can download the fulltext with the size of the file is in bracket.

Get Access This button under the article means only the abstract is available. You don't have to purchase it but instead, please use our interlibrary loan service:

<https://www.swinburne.edu.my/library/about-library/inter-library-loans.php>

Export  This button enables you to download references into bibliographic management tools i.e. EndNote or others, save the references, abstracts and links to the ScienceDirect record as a text file.

Further Help

If you need further help, please contact any of the library staff :

- At Library Service Desk
- Email : IR@swinburne.edu.my
- Phone : +6 082 260936