

## Reviewing & Searching the Literature

To cover:

- Self help introductory options
- Using what you know
- Academic literature databases



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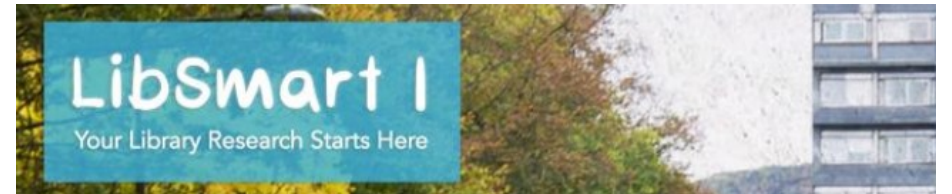




# “In your own time” options – from the Library Subject Guides

## [Library’s Nursing Subject Guide - New students’ library introduction](#)

### [LibSmart is a self-enrol Learn course of two parts](#)

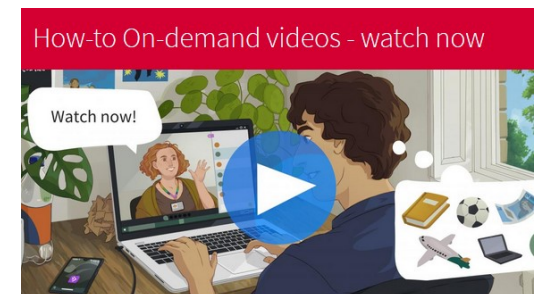


#### LibSmart1

1. Getting started with the Library.
2. Your information landscape - Explore and use key library resources appropriate to your discipline.
3. Finding and retrieval - material for an essay or report on a topic.
4. Managing information – to avoid information overload.
5. Citation and Referencing.

### [Recordings of the 2021-22 Welcome Week How-To Sessions are available](#)

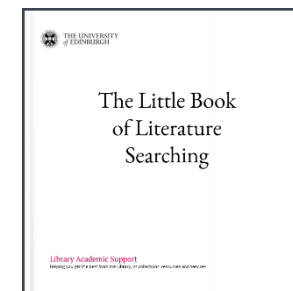
- ...access online library resources.
- ...find academic literature online.



# Coming up with search terms

## [Library's Nursing Subject Guide - Literature searching advice](#)

[The Little Book of Literature Searching](#)



Thinking along headings, such as the following, may be useful:

**P**opulation, **P**roblem, **I**ntervention, **C**omparison, **O**utcome, **S**tudy design

**P**opulation, **P**henomena of **I**nterest; and **C**ontext [reviews of qualitative evidence, JBI]

What is the <b>experience</b> of <b>adolescents</b> with a history of <b>disruptive behaviour</b> undergoing a course of <b>mindfulness training</b> ?			
adolescents	disruptive behaviour	Mindfulness training	experience
adolescen(ts) teen(agers) “young people” youth(s) “young adult(s)”	“disruptive behav(iour)”  aggress(ion) violen(ce)	mindful(ness)  Meditation  Training/education/ program(me)/course...	attitude(s) / (dis)satisfy(action)  Compliance Dropout(s)

# Use what you know to get a feel for the literature

## Academic literature

- Google Scholar
- DiscoverEd



## Clinical decision tools and Cochrane Library

Give clinical guidance but also the references used to put together the guidance.

- BMJ Best Practice
- Cochrane Library for Cochrane reviews



[See the Health literature module in LibSmartII](#)

Helps you understand the language used in the research literature on your topic of interest.

- Search terms



# Using what you know: DiscoverEd

– “Expand results beyond Library Collections”

DiscoverEd

"neuro-rehabilitation" OR neurorehabilitation

All items that contain my keywords in the title

0 selected PAGE 1 10,762 Results Save this search to My Favourites Personalise your results

Expand results beyond Library Collections

Sort by Relevance

JOURNAL NeuroRehabilitation.  
Amsterdam : IOS Press ; 1991

Records for articles etc you may not be able to read from the library.

DiscoverEd

"neuro-rehabilitation" OR neurorehabilitation

All items that contain my keywords in the title

0 selected PAGE 1 13,314 Results Save this search to My Favourites Personalise your results

Expand results beyond Library Collections

Sort by Relevance

Show Only


Full Text Online (10,758)

Peer-reviewed (8,715)

JOURNAL NeuroRehabilitation.  
Amsterdam : IOS Press ; 1991

BOOK  
2 editions/versions of this title exist. See all editions/versions >  
Successful practice in neuropsychology and neuro-rehabilitation : a scientist-practitioner model / Mary Pepping.

# Using what you know: DiscoverEd – Advanced Search


"neuro-rehabilitation" OR neurorehabilitation ×  **ADVANCED SEARCH**

Search Filters

Any ▼ contains ▼ "neuro-rehabilitation" OR neurorehabilitation

AND ▼ Any ▼ contains ▼ cognition


AND ▼ Any ▼ contains ▼ "young adult\*\*"


+ ADD A NEW LINE  CLEAR

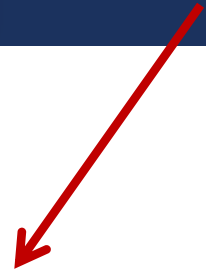
Material Type  
All items ▼

Language  
Any language ▼

Publication Date  
Any year ▼

→ Any contains "neuro-rehabilitation" OR neurorehabilitation AND Any contains cognition  
AND Any contains "young adult\*\*" 

results  0 selected PAGE 1 **1,965 Results**  Save this search to My Favourites  Personalise your results





# Library Academic Support

Helping you get the best from the Library, its collections, resources and services

## Reviewing & Searching the Literature

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*Research Methods in Health, PgCert  
September 2021*



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# Abstracting & Indexing databases

Include material not found in DiscoverEd or Google Scholar.  
Contain details of millions of articles from 1000s of publications.

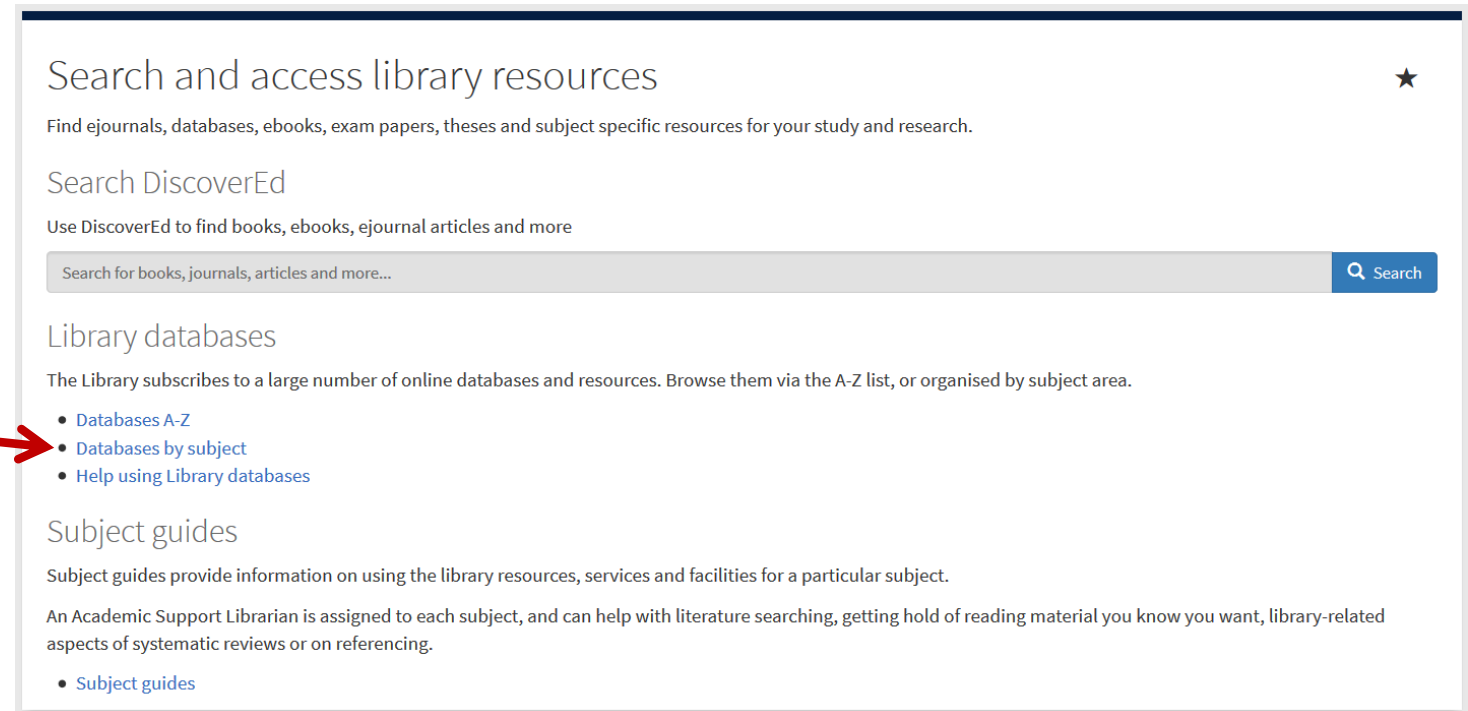
- Conference proceedings, journal articles, book chapters, reports and standards.

MyEd > Studies > Library column

Subject specific databases.

Databases by subject

[www.ed.ac.uk/is/databases-subjects](http://www.ed.ac.uk/is/databases-subjects)



The screenshot shows a library website interface. At the top, it says "Search and access library resources" with a star icon. Below that, it says "Find ejournals, databases, ebooks, exam papers, theses and subject specific resources for your study and research." There is a search bar with the text "Search DiscoverEd" and a subtext "Use DiscoverEd to find books, ebooks, ejournal articles and more". Below the search bar is a search input field with the placeholder text "Search for books, journals, articles and more..." and a "Search" button. Underneath, there is a section titled "Library databases" with the text "The Library subscribes to a large number of online databases and resources. Browse them via the A-Z list, or organised by subject area." and a list of links: "Databases A-Z", "Databases by subject", and "Help using Library databases". Below that is a section titled "Subject guides" with the text "Subject guides provide information on using the library resources, services and facilities for a particular subject." and "An Academic Support Librarian is assigned to each subject, and can help with literature searching, getting hold of reading material you know you want, library-related aspects of systematic reviews or on referencing." and a link "Subject guides". A red arrow points from the text "Databases by subject" to the "Databases by subject" link in the screenshot.



# Abstracting & Indexing databases - search tips

Search History functions are useful

### Search History/Alerts

[Print Search History](#) [Retrieve Searches](#) [Retrieve Alerts](#) [Save Searches / Alerts](#)

Select / deselect all **Search with AND** Search with OR Delete Searches

Search ID#	Search Terms	Actions
<input type="checkbox"/> S3	S1 AND S2	<a href="#">View Results</a> (74)
<input type="checkbox"/> S2	TI review	<a href="#">View Results</a> (210,508)
<input type="checkbox"/> S1	"neuro rehabilitation" OR neurorehabilitation	<a href="#">View Results</a> (1,639)

### ▼ Search History (8)

<input type="checkbox"/>	# ▲ Searches	Results
<input type="checkbox"/>	1 (neurorehabilitation or "neuro rehabilitation").mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures, mesh]	2204
<input type="checkbox"/>	2 (neurorehabilitat* or "neuro rehabilitat*").mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures, mesh]	2253
<input type="checkbox"/>	3 exercise.mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures, mesh]	65208
<input type="checkbox"/>	4 2 and 3	81
<input type="checkbox"/>	5 exercis*.mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures, mesh]	84354
<input type="checkbox"/>	6 "physical* activ* ".mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures, mesh]	43265
<input type="checkbox"/>	7 5 or 6	108428
<input type="checkbox"/>	8 2 and 7	174



# Abstracting & indexing databases - search tips

Have most cited articles at the top of a results list.

Find articles using a good reference.

See articles used by authors.

Sort by: **Times Cited** Usage Count Relevance More ▾

Select Page [Export...](#) [Add to Marked List](#) [Analyze Results](#) [Create Citation Report](#)

1. **Efficacy of repetitive transcranial magnetic stimulation/transcranial direct current stimulation in cognitive neurorehabilitation**  
By: Miniussi, Carlo; Cappa, Stefano F.; Cohen, Leonardo G.; et al.  
BRAIN STIMULATION Volume: 1 Issue: 4 Pages: 326-336 Published: OCT 2008  
[findit@edinburgh](#) Full Text from Publisher View Abstract ▾  
Times Cited: 167 (from Web of Science Core Collection) Usage Count ▾

2. **Outcomes of a computer-based cognitive rehabilitation program on Alzheimer's disease patients compared with those on patients affected by mild cognitive impairment**  
Times Cited: 104 (from Web of Science Core Collection)

beyond Scopus.

[View references \(38\)](#)

**Cited by 10 documents**

**The Influences of Tai Chi on Balance Function and Exercise Capacity among Stroke Patients: A Meta-Analysis**  
Zheng, X. , Wu, X. , Liu, Z.  
(2021) *Evidence-based Complementary and Alternative Medicine*

**Effectiveness of the Bobath concept in the treatment of stroke: a systematic review**  
Díaz-Arribas, M.J. , Martín-Casas, P. , Cano-de-la-Cuerda, R.  
(2020) *Disability and Rehabilitation*

# Inter-Library Loan (I.L.L.)

[www.ed.ac.uk/is/inter-library](http://www.ed.ac.uk/is/inter-library)

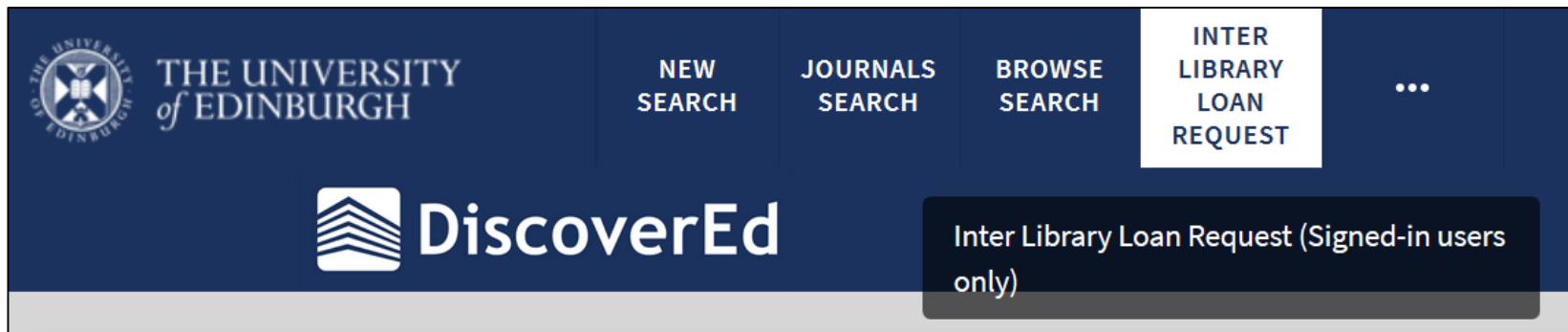
For material The Library does not have at all.

Relies on other libraries' access to their stock

– ie more limited during pandemic restrictions

30 free per year [5 for undergraduates]

- then £5 per request received
- 2 renewals which are done via Helpdesk or I.L.L. staff.





## Videos - search interfaces

### [Library's Nursing Subject Guide - Literature searching advice](#)

- Subject Heading searches in CINAHL Plus, MEDLINE and psycINFO.
- Using the Search History to build a search.
- Saving your Search History steps to run in the future.
- Searching more than one database at once and de-duplication by the search platform.
- Saving your search methodology and result numbers.
- Exporting database results.

## LibSmartII

[LibSmart2 modules](#) include:

- Government and policy research
- Health literature
- Literature searching for systematic reviews





# Help

Please get in touch to ask about any library-related problems or questions or to arrange to meet for help with finding academic literature.

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(she/her)

Academic Support Librarian