Successful Searching
Objectives

• managing your library account: renewing items and requesting;
• finding books and ebooks;
• finding journals and articles;
• using databases;
• an opportunity to ask about any specific difficulties you have experienced.
Managing your library account in iDiscover

To access your library account, either:
Login to iDiscover and then select ‘My Library Account’;
Or log straight into ‘My Library Account’ here.
Renewals: 
*Either* click ‘renew all’; *or* select ‘view all 4 loans’
Select the items you wish to renew, then click ‘renew’.

Items can be renewed for up to 56 days in total.

<table>
<thead>
<tr>
<th>Title</th>
<th>Due Date</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Essential reproduction / Martin H. Johnson</td>
<td>05/02/19, 23:59</td>
<td>Christ’s College Library Floor 3 QL 739.23...</td>
</tr>
<tr>
<td>Lewin’s genes XII / Jocelyn E. Krebs (Univ...</td>
<td>05/02/19, 23:59</td>
<td>Christ’s College Library Floor 3 QH 430.K...</td>
</tr>
<tr>
<td>The physiology of excitable cells / David A. Aidley</td>
<td>05/02/19, 23:59</td>
<td>Christ’s College Library Floor 3 QH631.A...</td>
</tr>
<tr>
<td>Molecular biology of the cell. (Copy 13)</td>
<td>04/02/19, 23:59</td>
<td>Christ’s College Library Floor 3 QH581.2...</td>
</tr>
</tbody>
</table>
Finding printed books and ebooks

• Simple search for a known title
• Limit a search using facets
• Advanced searches
• Using subject headings to search by subject

‘Simple’ search: Type the book title in the search box, and press enter

Add the author’s name to reduce the number of results

Refining your search results:

Use the drop-down menu to select items in a particular library (e.g. Christ’s College)

Use the facets to select:
- online/in the library
- type of material
- date
- library
With the author’s name added to the title in the search box, and ‘Christ’s College’ selected, the book we want is shown on the first page.
Be patient! – when a lot of libraries have holdings attached to a bibliographic record it can take a while to open.

Select the ‘Christ’s College Library’ holding to check availability.
If there is a copy with the status ‘Item in place’ you can now jot down the shelfmark (QH 581.2.A56 2015) and collect the book from the shelf.

If all copies are on loan you can use the ‘request’ button (if you are signed into iDiscover). The current reader will then receive an email asking them to return the book to the library within a few days. Once this happens, you will be notified and can come and collect the book.
ebooks will appear in the results of a simple search.

If the results show **Online access** in green you will be able to access the resource wherever you are. You will be asked for your Raven login if you are not already signed into iDiscover.

If the results show **Online access restricted** in red you can only access the item on a designated PC in the UL or a faculty library. These are non-print legal deposit resources which are received by the UL as a library of legal deposit and fall under specific 2013 legislation governing their use.
You can limit your search results to ‘full text online’ only. This will return both ebooks and ejournals in your set of results.
Using Advanced Search
Warning: not all articles are indexed, so you may not necessarily find all available articles on a given subject through an iDiscover search.
Note the difference – the ‘and’ in the advanced search means that the subject must contain both the “World War I” and “Gallipoli”, and finds 112 results; whereas the ‘simple search’ looks for any of “World” “War” “I” or “Gallipoli” and finds 153 results.
Here the ‘and’ enables us to limit our search to cell communication in animals so we don’t get articles about mobile phones!
Using subject headings to search by subject

Find one good record – i.e. an item that covers the topic you are interested in -- and open the bibliographic record by clicking the title.
Scroll down below the list of holdings
Clicking on the subject heading links will conduct an advanced search for resources with the same subject heading.
Finding journals and articles

It is possible to search for articles that are available online by using the “Articles and online resources” button in simple search. A good place to start, but not all articles you have access to are indexed, so you might get no result when you do in fact have access to a particular article.

If you know the journal title you can put it into a simple search or use the “e-journal search”.
Plant evolution: landmarks on the path to terrestrial life

Jan de Vries, John M. Archibald

First published: 10 January 2018 | https://doi.org/10.1111/nph.14975 | Cited by: 8

'ejournals@cambridge - find full text'

Abstract
A journal search for AI Magazine shows online access to this publication
Search for the article title within the publication. Or Scroll down below the search box to browse for the issue given in the citation.
Year One of the IBM Watson AI XPRIZE: Case Studies in AI for Good

McGregor, Sean, Banifatemi, Amir


AI for Good. Our previous work outlined the complete AIXP process and year one.

...for the "AI for Good" movement. We detail the judging process and highlight...

...AI for Good Movement Teams developing AI solutions to real-world problem...
Year One of the IBM Watson AI XPRIZE: Case Studies in “AI for Good”

Sean McGregor, Amir Banifatemi
Lean Library: A new app to help take you as efficiently as possible to a full text article when you are not on the university network, regardless of where you found the abstract – even Google or Google scholar.

https://www.libraries.cam.ac.uk/eresources/access-full-text-anywhere
Databases
Select a subject to find a list of databases for your subject

Search for a database by title

Browse databases starting with a particular initial by clicking a letter on the alphabet

Quick links to the most used databases
Cambridge LibGuides

A-Z Databases: Natural Sciences

Find the best library databases for your research.

14 Databases found for Natural Sciences

- Directory of Open Access Books
- Directory of Open Access Journals
- HathiTrust (Global Public Domain only)
- HighlyCited.com
- Hindawi Publishing Open Access
- Journal Citation Reports
- MEDLINE (PubMed)
- Scifinder
- Scopus
- Springer Nature Experiments

Best Bets:
- Directory of Open Access Books
- Directory of Open Access Journals
- HathiTrust (Global Public Domain only)
- HighlyCited.com
- Hindawi Publishing Open Access
- Journal Citation Reports
- MEDLINE (PubMed)
- Scifinder
- Scopus
- Springer Nature Experiments

Experts

Librarian

Simon Goose

Natural Sciences Guides

- Natural Sciences Tripos
  by Giorgina Corbin
  Last Updated Sep 15, 2018
  5 views this year
The ‘simple search’ allows some refining of searches using the drop-down menu. Further search rows can also be added.
Facets (a type of filter, shown here on the left-hand side of the screen) allow results to be refined by:
- Citations
- Year of Publication
- Subject categories
- Document type
- Authors
- Language
- And many more
At the bottom of the results page there is an option to choose how the results are ordered (e.g. by times cited, by relevance, or by date)
A hot paper is one that was published in the past two years and received enough citations in July/August 2018 to place it in the top 0.1% of papers in the academic field.

Click on the number of “times cited” to obtain a list of the articles which cite this paper.
Any questions?