

Biological Science Collection

A unique marriage of highly-relevant full text, deep indexed tables & figures, supported with a highly specialised bibliographic database ... a collection with great breadth and extraordinary depth in Biological Sciences.







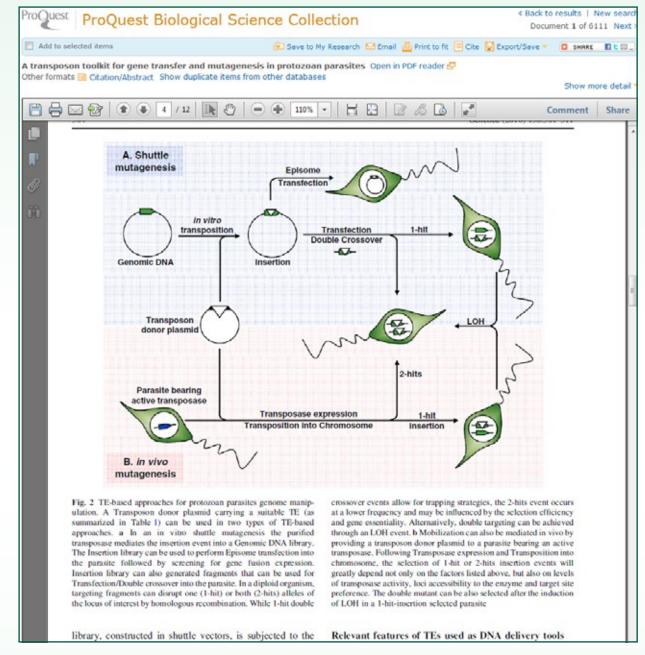


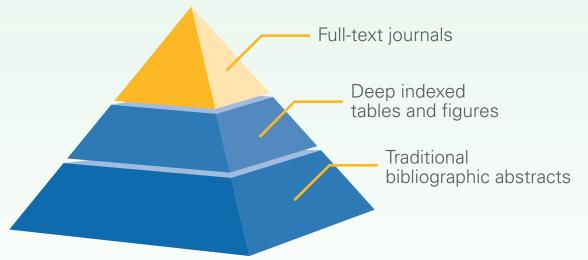












Full Text Sources

Providing vast coverage of basic and applied research on biological topics, this database features over 850 titles in full text, of which over 700 are current active on-going serial titles. Our coverage goes beyond merely providing scholarly and peer reviewed journals; in addition we provide relevant trade and industry journals and reports, as well as coverage of conference proceedings, reports and newswires in order to bring you the widest range of materials of interest to specialists in biological and related sciences.

The overall philosophy in assembling our content collections is to bring the widest range of relevant materials at an affordable price to help libraries build the most extensive discovery resources for researchers in this field.









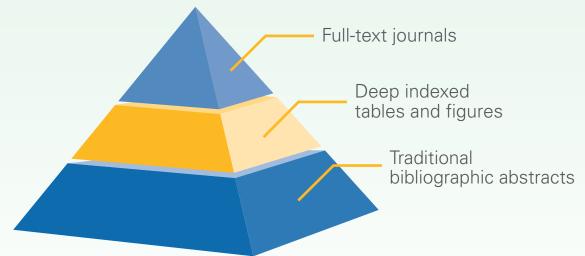




Biological Science Collection







Deep Indexing of Figures & Tables



ProQuest's award winning Illustrata[™] Deep Indexing of tables and figures is a patented innovation that helps you to find relevant documents faster and more effectively.

- Articles that contain images, tables, figures etc that match your search terms are likely to be highly relevant
- Tables and figures contain much of the most important research findings or conclusions within the article
- On average there are approximately 8-10 figures or tables in a scientific paper







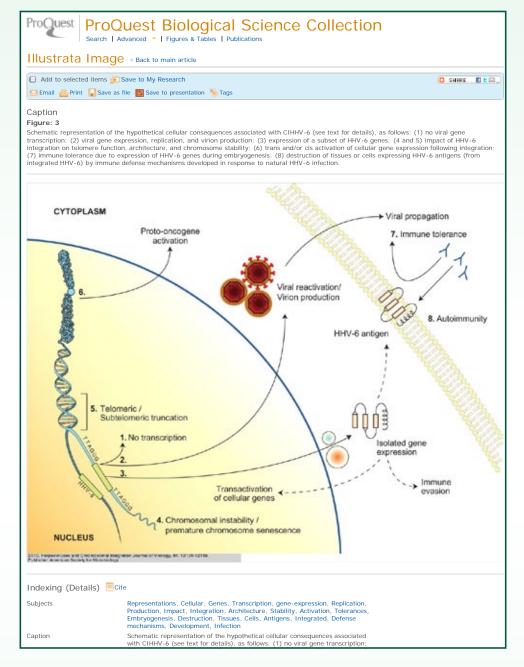


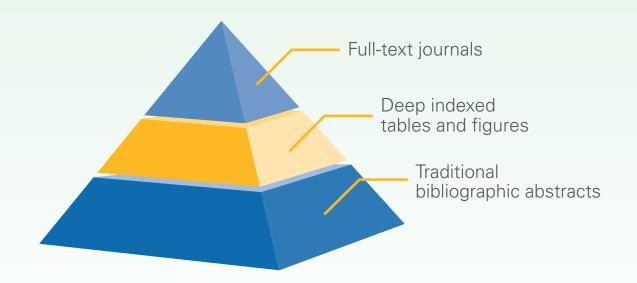












Deep Indexing of Figures & Tables

This collection features over 6.4 million Deep Indexed ProQuest Illustrata™ tables and figures from over 2,000 journals.

We categorise data, variables and other content

represented in tables, maps, photographs and other figures enabling researchers to vastly improve their search efficiency through more precise, focused discovery of relevant articles and publications.



Click to see more on Deep Indexing and ProQuest Illustrata™ (web movie)













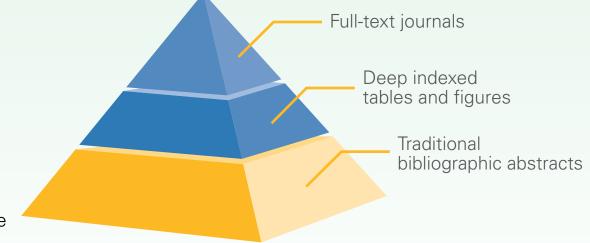
Biological Science Collection



Abstract & Indexed Databases

A dedicated A&I component is provided within the Collection offering abstracts and citations to a wide range of research in biological sciences and access to literature from serials, conference proceedings, technical reports, monographs and selected books and patents. In total over 35 million records from over 23,000 published works, contained in several different sub-databases (details on next page) can be cross searched.

These specialised subject specific indexing sources are designed to ensure effective literature reviews for researchers within this discipline.





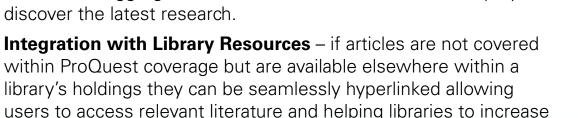
Specialist Taxonomies created by Specialist Editors Several discipline specific thesauri and controlled vocabularies are employed in cataloguing the records within the featured databases: Aquatic Sciences & Fisheries Abstracts (ASFA) Thesaurus, Life Sciences Thesaurus; MeSH 2011 Thesaurus: Pollution Controlled Vocabulary; Taxonomic Terms (Latin Names of Organisms Vocabulary).

Latest Indexing Technologies Built upon the foundation of human editorial expertise are automated indexing technologies, monitored by our editorial staff, which allow us to process a greater volume of information and bring you the latest abstracts in the field.

Greater Breadth Depth & Scope This facilitates a very comprehensive literature review across the entire discipline – these specialised A&I databases have greater breadth, depth and scope than any single full text database.

International Over one-third of content from foreign language publications, now discoverable through abstracts in English.

Non-Embargoed Content in A&I databases is not under embargo (many full text publishers do not make their latest issues available to database aggregators for 6 or even 12 months). A&I helps you discover the latest research.



Find Relevant Papers and Find Them Faster... with the amount of literature in the field growing exponentially abstracts allow researchers to more quickly digest the relevance of papers.

usage of full text articles from primary publishers.

















The Biological Sciences Collection includes the sub databases listed below. A standard search queries all of these databases, but if required they can be accessed individually in order to run searches, email alerts or RSS feeds.

- Algology Mycology and Protozoology Abstracts (Microbiology C)
- Animal Behavior Abstracts
- Aquatic Science & Fisheries Abstracts (ASFA) 1: Biological Sciences & Living Resources
- Aquatic Science & Fisheries Abstracts (ASFA) Aquaculture Abstracts
- Aquatic Science & Fisheries Abstracts (ASFA) Marine Biotechnology Abstracts
- Bacteriology Abstracts (Microbiology B)
- Biochemistry Abstracts
- Biotechnology and BioEngineering Abstracts
- Calcium & Calcified Tissue Abstracts
- Chemoreception Abstracts
- COS Conference Papers Index
- Ecology Abstracts

- Endocrinology Abstracts
- Entomology Abstracts
- Genetics Abstracts
- Health & Safety Science Abstracts
- Human Genome Abstracts
- Immunology Abstracts
- Industrial and Applied Microbiology Abstracts (Microbiology A)
- MEDLINE™
- Neurosciences Abstracts
- Nucleic Acids Abstracts
- Oncogenes and Growth Factors Abstracts
- Plant Science
- Toxicology Abstracts
- TOXLINE
- Virology and AIDS Abstracts





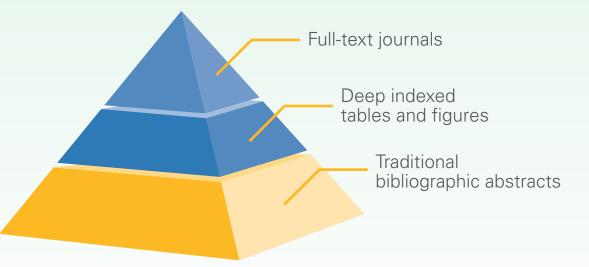




















Dedicated Search Screen

The Biological Science Collection has a single dedicated search interface placing all our biology related resources together. A single search box allows you to search across the entire range of resources.

The specialised approach is reflected in the use of the controlled vocabulary (see page 14) in indexing the content of the database.













Biological Science Collection







Restrict Search To Full Text

Click the **Full Text** tick box to restrict results only to Full Text.

So why would you ever search non full text records? We know researchers often need to cover the widest range of literature and dedicated Abstract & Index databases ensure exactly that. No single database can licence all content in full text, we provide a great deal of full text but also provide the A&I records to go beyond the available full text to allow you to discover other relevant literature in the field. Your library may provide links to click through to access from other databases – or they may be able to assist you to retrieve those materials by other means.























Restrict Search To Scholarly Journals

The Biological Science Collection covers a huge range of journals (scholarly and trade journals), government reports, conference papers, magazines, books and other publications to ensure the widest coverage.

Click the **Peer Reviewed** Tick Box to restrict your reports to only Scholarly peer Reviewed publications using the tick boxes supplied.







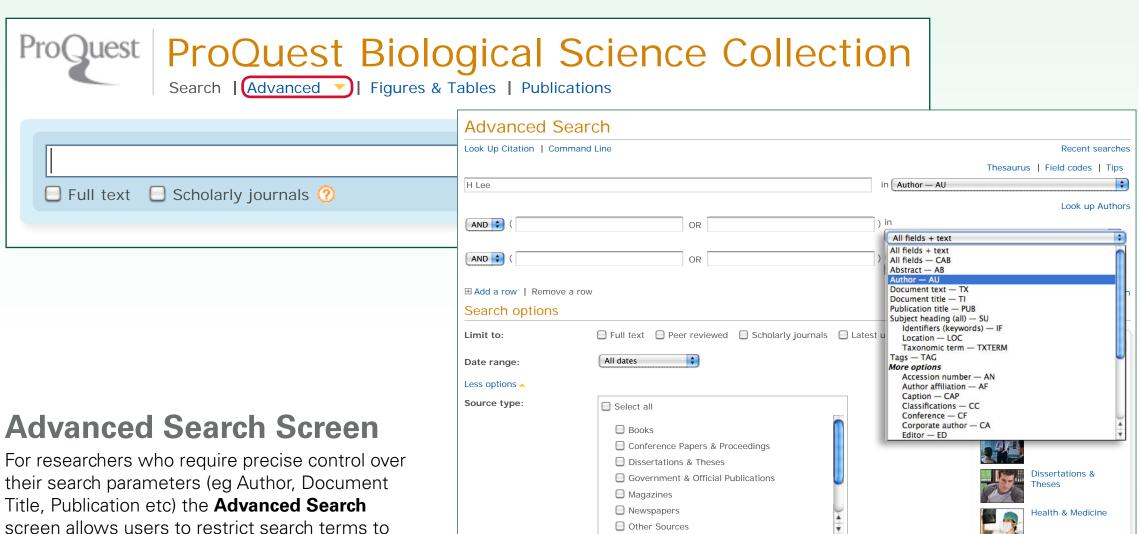


















boolean logical operators.



particular document fields, add date restrictions

as well as create command line searches with







Select all

Article

Advertisement

Annual Report

Document type:

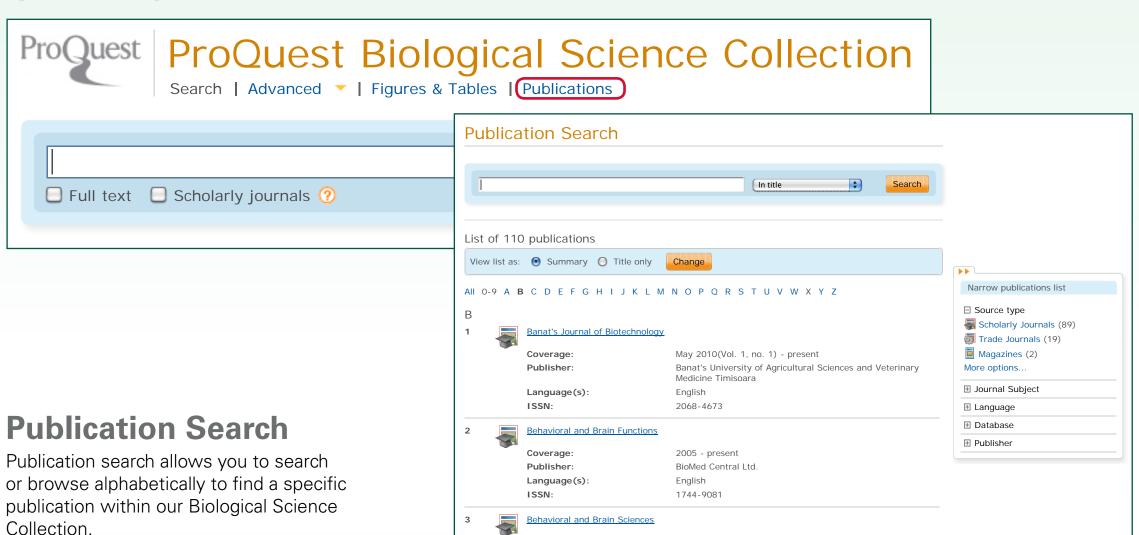
www.proquest.com/go/bioscience



History

Literature &

Language















Biological Science Collection

Coverage:

Publisher: Language(s):

Publisher:

Behavioral Ecology

ISSN:

Mar 1992(Vol. 15, no. 1) - present

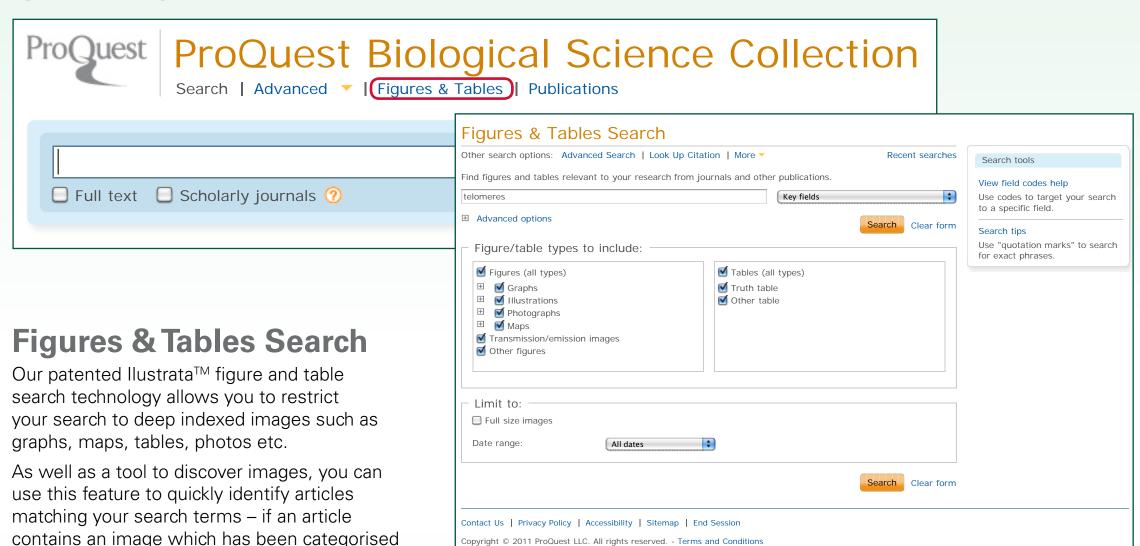
Oxford Publishing Limited(England)

Jan 1999(Vol. 10, no. 1) - Jul/Aug 2009(Vol. 20, no. 4)

(delayed 1 year)
Cambridge University Press

English 0140-525X













with terms matching your search terms then it is highly likely that the article it comes from

will be highly relevant to your search.









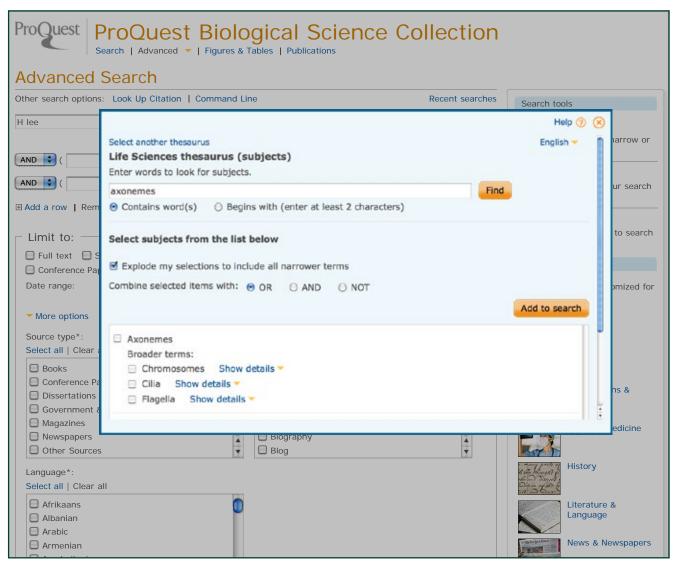
Thesauri and Controlled Vocabulary

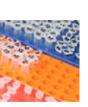
The following specialist vocabularies and thesauri are available:

- Aquatic Sciences & Fisheries Abstracts (ASFA) Thesaurus (subjects)
- Life Sciences Thesaurus (subjects)
- MeSH 2011 Thesaurus
- Pollution Controlled Vocabulary (English)
- Taxonomic Terms (Latin Names of Organisms Vocabulary)

You can access these controlled vocabularies from within the Advanced Search screen to assist you in finding alternative, wider or narrower search terms for concepts you are researching.

We use this taxonomic system to organise and index our records – so even if you don't use the thesaurus search screen, the power of this tool is applied to your searches through features such as Smart Search and the Narrow by Subject post search facets.

















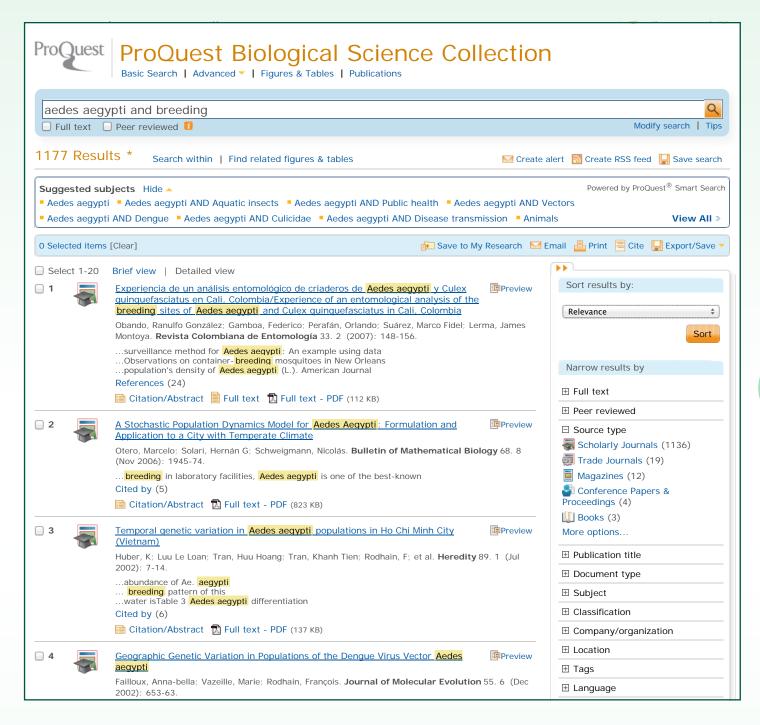






Search Result List

ProQuest's new search interface presents your search results with all the tools you need to review, refine, organise and share. See following pages for details.















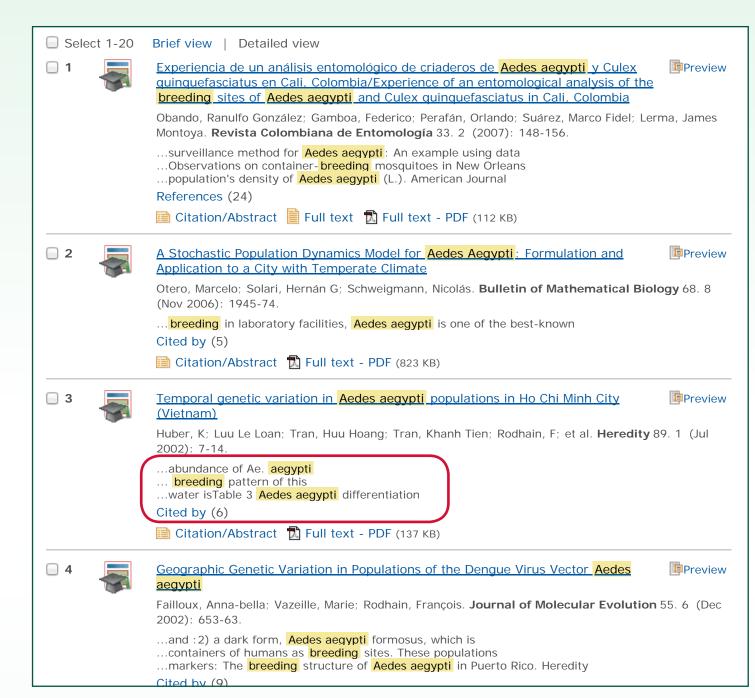








Search results lists display search terms in context within extracts of the result documents and with your search terms highlighted in yellow so you can quickly assess if the results are likely to be relevant.















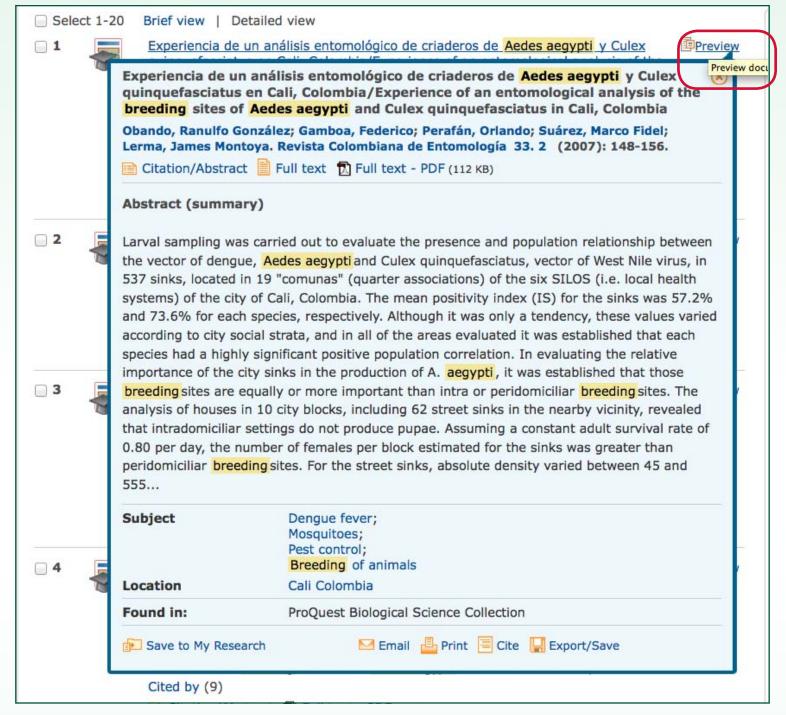






Preview Documents

Use the **Preview** button to take a closer look at the documents in the result list without leaving your search results page – saving time loading new pages.















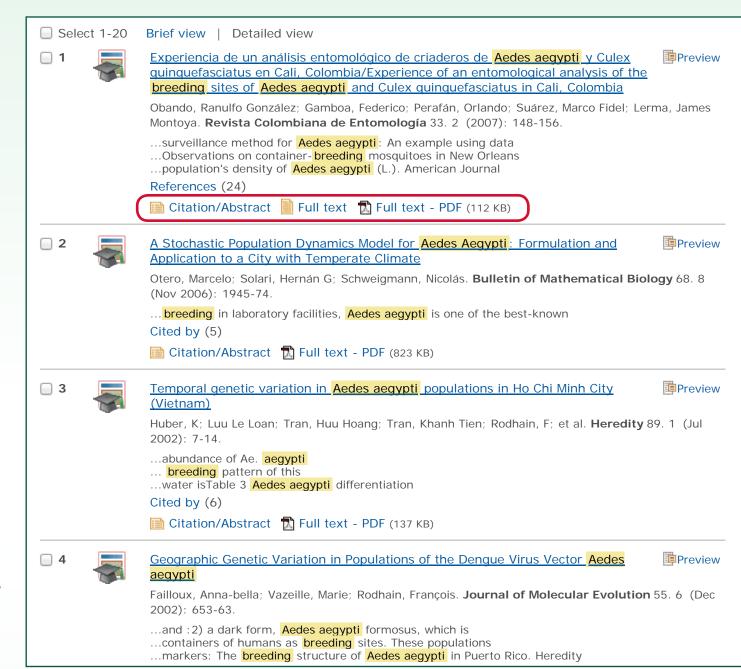






Click To Access Full Text

Click to access links to full text articles where available (presented in HTML and also in PDF where available). Libraries with link resolver systems can place links here to access articles from additional and alternative sources.























Suggested Subjects

"Suggested Subjects" – Powered by ProQuest Smart Search, these hyperlinked terms and phrases are suggested search terms (derived from a combination of ProQuest indexing, specialist thesauri derived controlled vocabulary and user analytics based on previous searches) which may help to expand or refine your search.





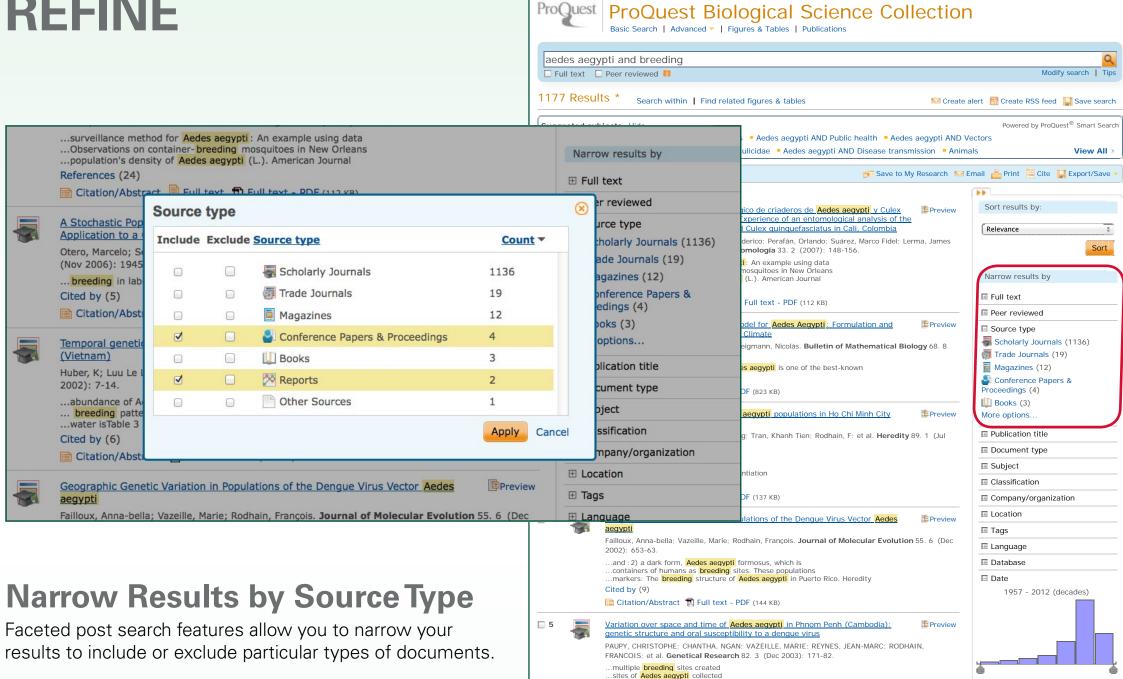


























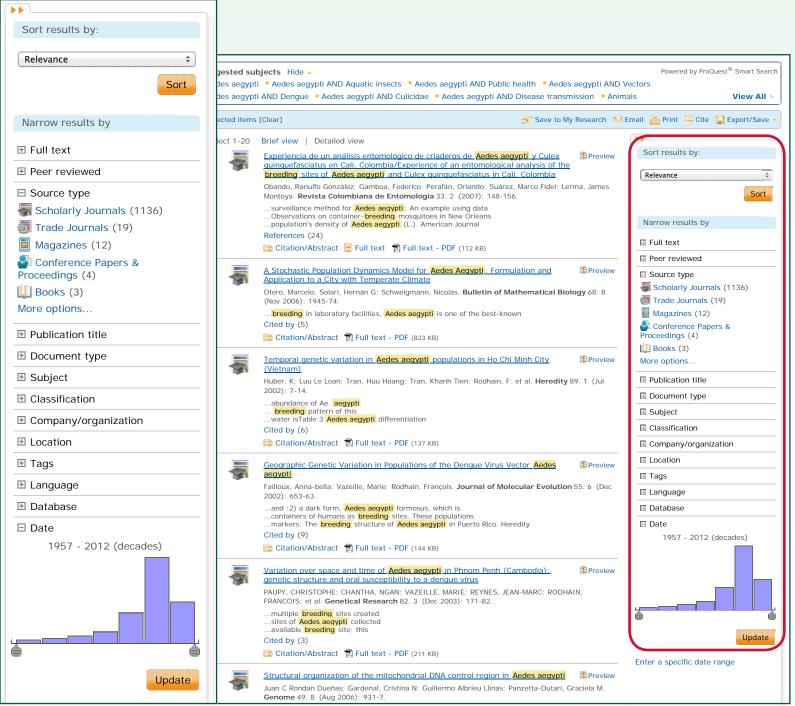
available breeding site: this





Narrow Results

Faceted post search features allow you to narrow your results to include particular types of documents, by geographic region, language or date.









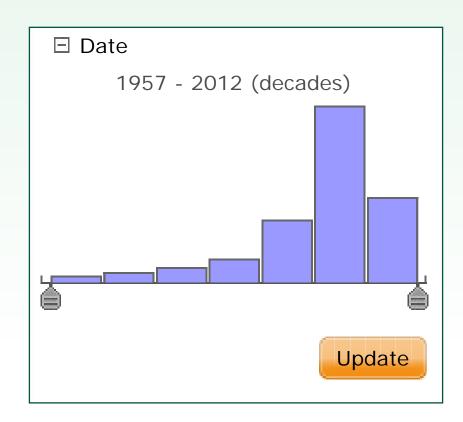


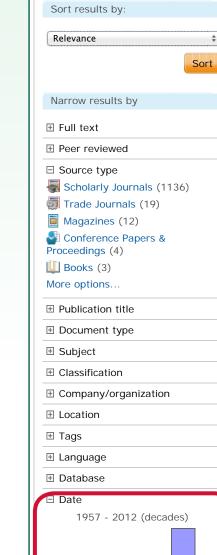












Enter a specific date range

Update





Use the graphical date chart to specify a date range – drag the pointers to specify the date range you require.

















Sort results by:

Narrow results by [Clear all]

Scholarly Journals (82)
Trade Journals (1)

⊞ Company/organization

Enter a specific date range

December 2011 - November 2012 (months)

Update

⊞ Subject⊞ Classification

⊕ Database

Sort

Relevance

REFINE







Narrow Results by Month!

You can also use the Visual Date Trail to specify a date range or month even within a given year – just drag the sliders to specify the date range.







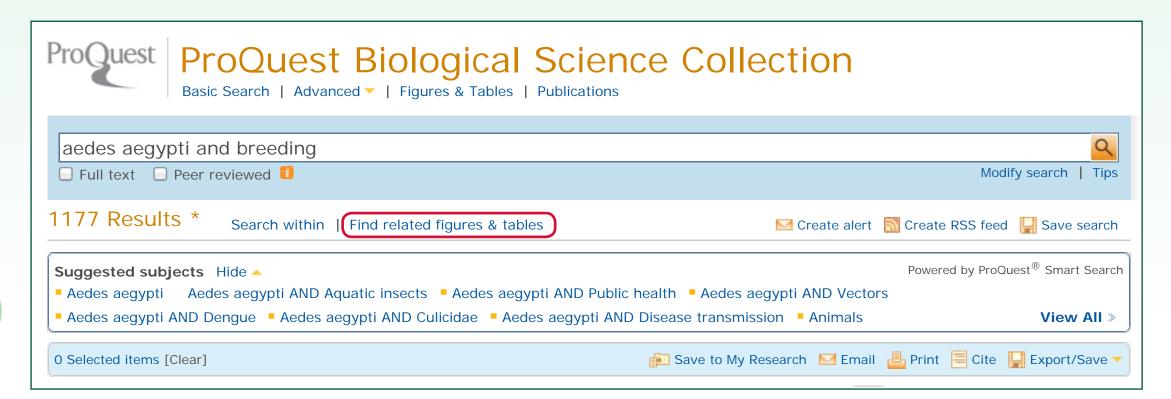






Biological Science Collection







Use Deep Indexed Figures And Tables to Narrow Results

When your search terms retrieve too many results one option is to find related figures and tables.

By clicking the **Find related figures and tables** link, you can narrow your search results to retrieve only records containing tables and figures matching your search terms.













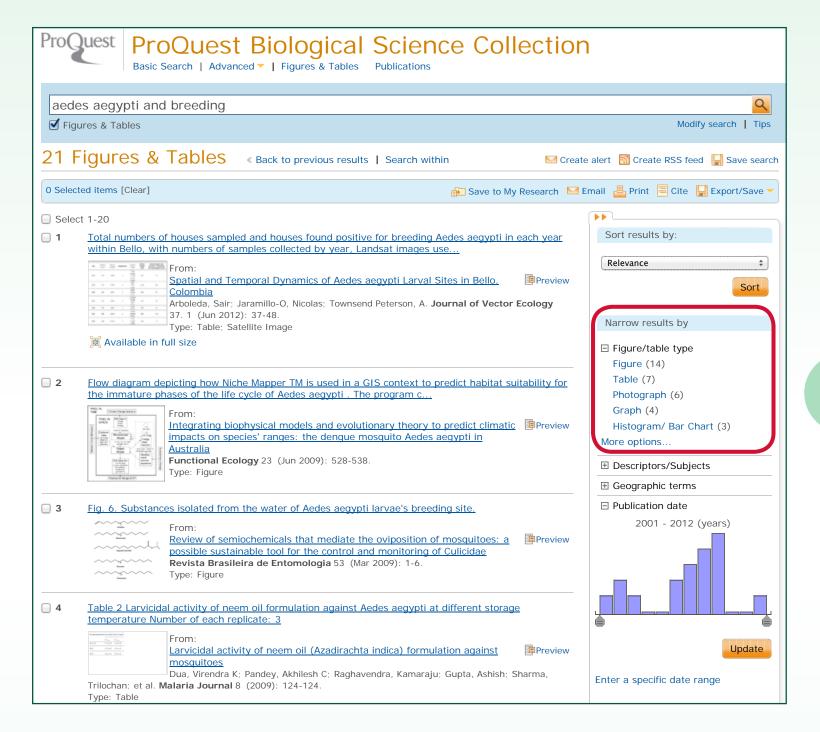




Figures and Tables

If an article contains an image which has been categorised with terms matching your search terms then it is likely that the article it comes from will be highly relevant to your search.

You can further narrow results by the figure/table type.









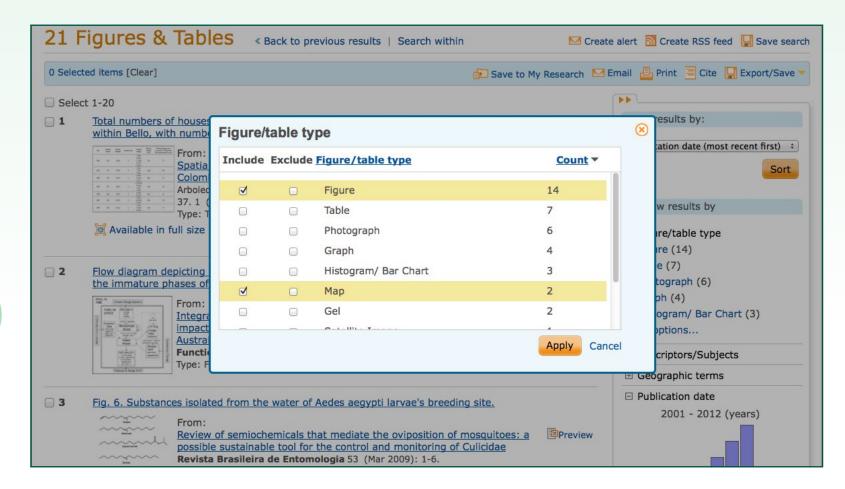
















Narrowing Results by Table Type

You can further narrow results by the figure/table type.





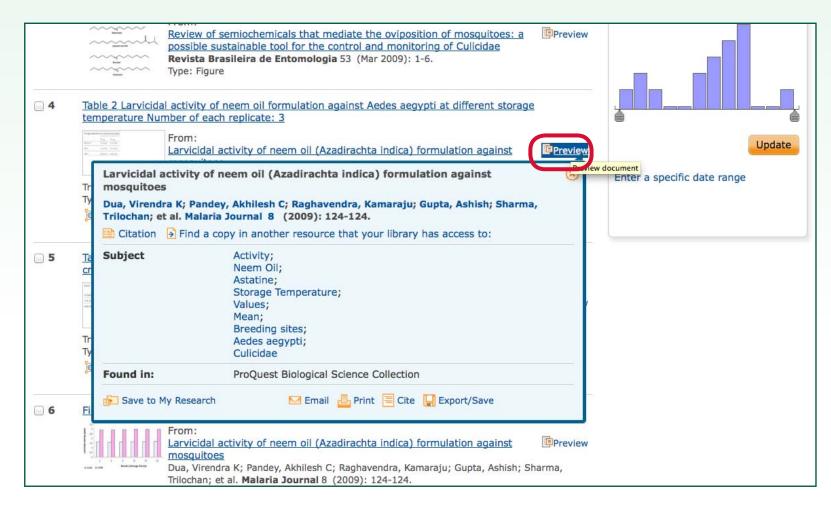
















You can use the **Preview** button to take a closer look at the documents without leaving your search page.













Biological Science Collection





Deep Indexed Records

Figures, tables and images like this are Deep Indexed: we examine the caption, the text within the image itself, and analyse the text in the article referring to the image. The key subject descriptor information is then added to the indexing record (below the figure).

We call our patented indexing process: $IIIustrata^{TM}$ Deep Indexing.



















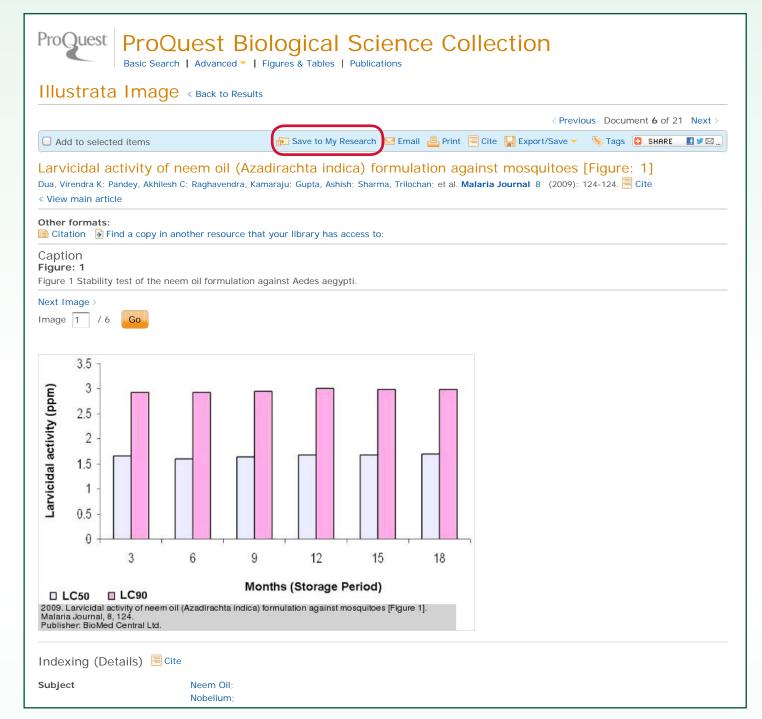
ORGANISE



Add Search Discoveries To My Research

You can save your search result documents or the searches themselves so you can easily retrieve those documents later on, or retrace your search trail and update or refine your research using **My Research**.

See following page for further details.

















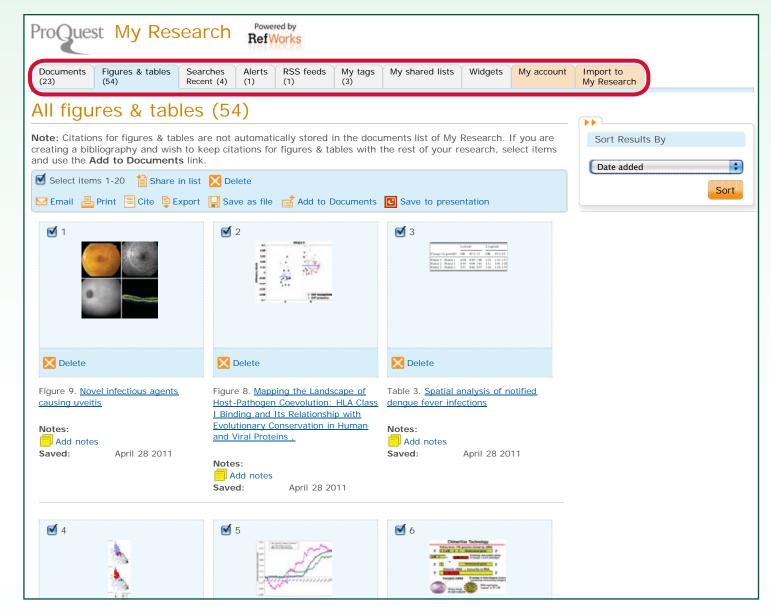


ORGANISE

My Research

Organise your search results:

- Save Searches
- Save Documents
- Save Tables/Figures
- Create Folders
- Add notes to annotate saved documents
- Manage email alerts
- Manage RSS feeds
- Manage tags and shared lists
- Manage your Citations and Citation output styles
- Integrate with RefWorks













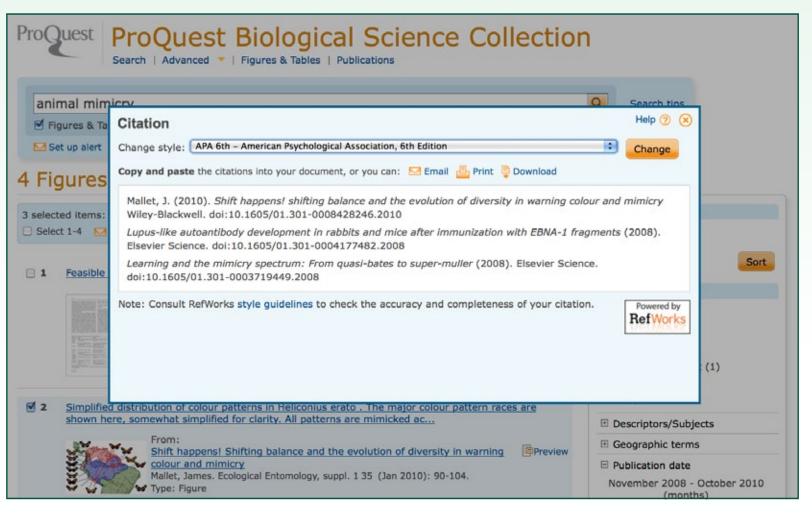














Cite

Citation output is powered by RefWorks, the leading citation management software, allowing you to change the style of your citation to match a wide variety of academic standards.







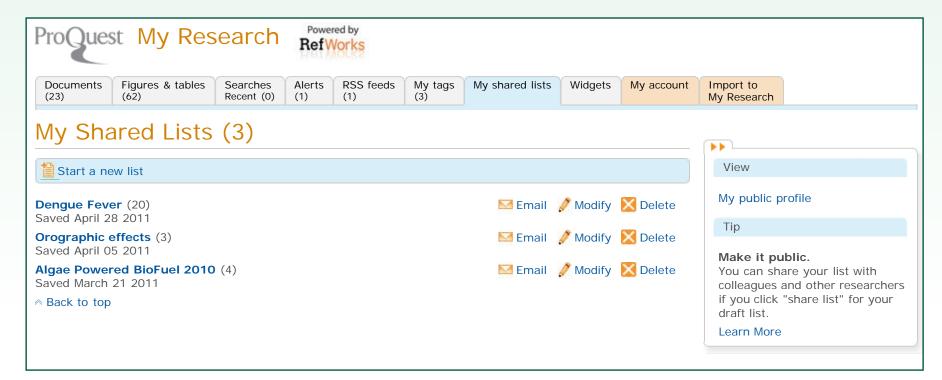
















Shared Lists

Create lists of documents and click "share list" to share your list with other researchers and colleagues.











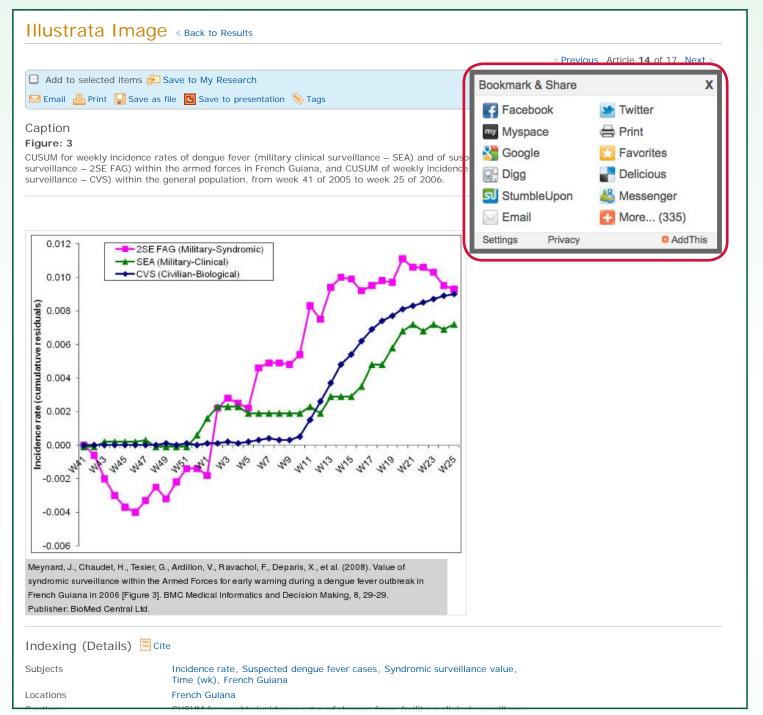






Social Media

Share search results with friends and contacts via Facebook and other social media (contacts will require authenticated access in order to view documents).









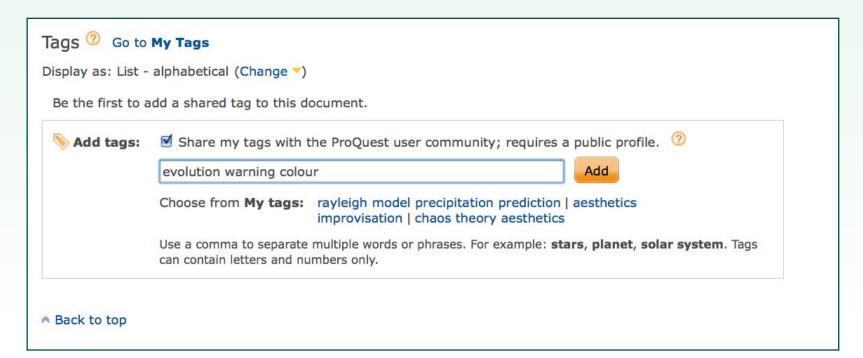






Biological Science Collection









Tags

Add tags to document results to aid discovery by the wider ProQuest user community – particularly useful when tags in other languages are added.















CONTACT

Contact a ProQuest Representative

Asia Pacific

Australia and New Zealand sales@anz.proquest.com

China saleschina@asia.proquest.com

Hong Kong, Macau and Taiwan saleschina@asia.proquest.com

Japan sales@japan.proquest.com

Korea korea@asia.proquest.com

South East Asia sales@asia.proquest.com

Europe

UK

marketing@proquest.co.uk

Germany vertrieb@germany.proquest.com

Spain editor@spain.proquest.com

Latin America

Brazil sales@latin.proquest.com

Middle East

Dubai middle.east@proquest.co.uk

North America

pqsales@proquest.com

www.proquest.com/go/bioscience

For more information on any of these products, or for a free trial, email to one of the addresses above and quote the following code: **MKT 443 11**















