

Master Research Trends in Life Sciences: Natural Science Collection

孟家璋

Gary.man@proquest.com



Natural Science Collection

Agricultural & Environmental Science Collection
(including ARGRICOLA)

Earth, Atmospheric & Aquatic Science Collection
(including ASFA/ Aquatic Sciences and Fisheries
Abstracts)

Biological Science Collection
(including MEDLINE, TOXLINE; both by U.S. National
Library of Medicine)

Natural Science Collection

Agricultural & Environmental Science Collection

USDA United States Department of Agriculture
National Agricultural Library



AGRICOLA



- a **bibliographic database** (AGRICultural OnLine Access) produced by the National Agricultural Library (NAL) consisting of more than 7.5 millions of literature citations for journal articles, monographs, proceedings, theses, patents, translations, audiovisual materials, computer software, and technical reports pertaining to all aspects of agriculture.

Natural Science Collection

Agricultural & Environmental Science Collection

Agricultural & Environmental Science Collection

a cross-disciplinary resource of **full-text content** along with expert indexing of global literature across these fields and related disciplines. Students, researchers, teachers, and professionals benefit from the precision and comprehensive discovery the database provides through peer-reviewed journals, trade publications, magazines, and grey literature as well as working papers, conference papers and proceedings.



Food and Agriculture Organization
of the United Nations



Australian Government
Department of Agriculture
and Water Resources



WILEY
KNOWLEDGE FOR GENERATIONS™



Taylor & Francis
Taylor & Francis Group



Springer

Better research. Better learning. Better insights.

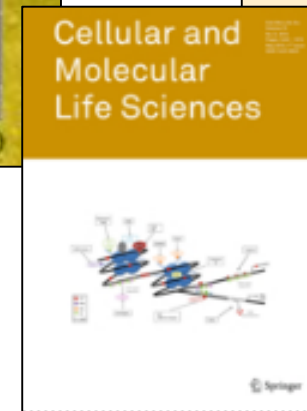
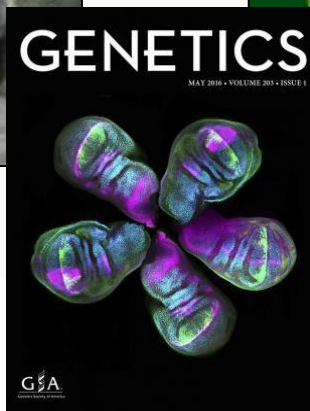
ProQuest

Natural Science Collection

Agricultural & Environmental Science Collection

Agricultural & Environmental Science Collection

- over 4400 publications
 - 3300+ scholarly journals
 - 550+ trade journals and magazines



Better research. Better learning. Better insights.

ProQuest

Natural Science Collection

Earth, Atmospheric & Aquatic Science Collection



AQUATIC SCIENCES AND
FISHERIES ABSTRACTS



Food and Agriculture Organization of the United
Nations
for a world without hunger

Aquatic Sciences and Fisheries Abstracts

- contains approximately **4 million bibliographic references** to the world's aquatic science literature from 1971 to current (for some journals and/or subject areas the coverage precedes 1971)
- monitoring of more than **5000 serial publications** as well as books, reports, conference proceedings, and grey literature. (total over 7300 titles)

<http://www.proquest.com/go/asfa>

Natural Science Collection

Earth, Atmospheric & Aquatic Science Collection



AQUATIC SCIENCES AND
FISHERIES ABSTRACTS



Food and Agriculture Organization of the United
Nations
for a world without hunger

Aquatic Sciences and Fisheries Abstracts

- ASFA 1: Biological Sciences & Living Resources
- ASFA 2: Ocean Technology, Policy & Non-Living Resources
- ASFA 3: Aquatic Pollution & Environmental Quality
- ASFA Aquaculture Abstracts
- ASFA Marine Biotechnology Abstracts
- Oceanic Abstracts

Natural Science Collection

Earth, Atmospheric & Aquatic Science Collection

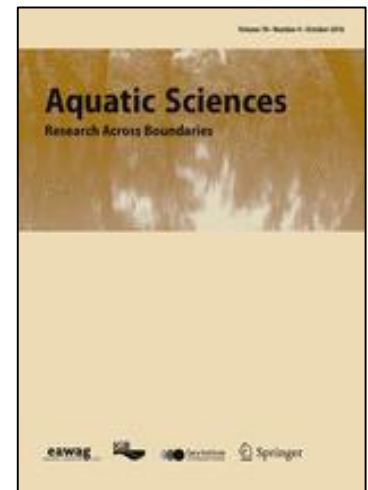
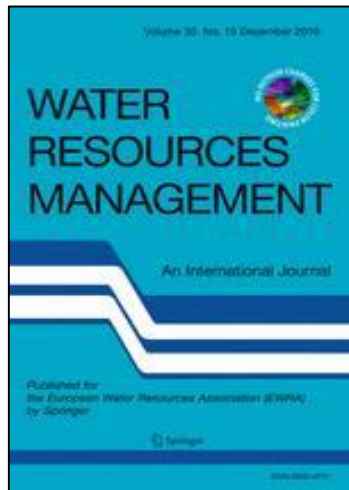
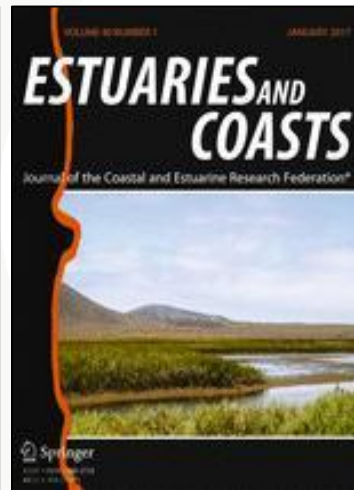
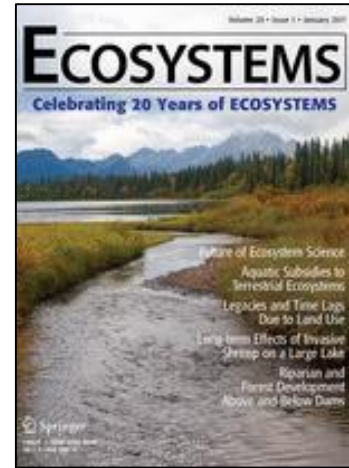
Earth, Atmospheric & Aquatic Science Collection

- includes the renowned Aquatic Sciences and Fisheries Abstracts (ASFA). It provides **full-text** titles from around the world, including scholarly journals, trade and industry journals, magazines, technical reports, conference proceedings, and government publications. The database includes specialized, editorially-curated A&I resources studying the critical issues affecting Earth's air, land, and water environments.



Natural Science Collection

Earth, Atmospheric & Aquatic Science Collection



Natural Science Collection

Biological Science Collection

Biological Science Collection



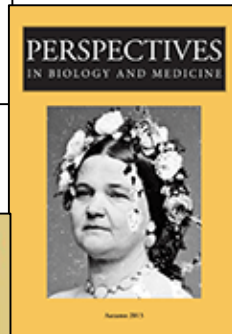
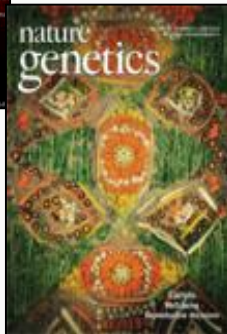
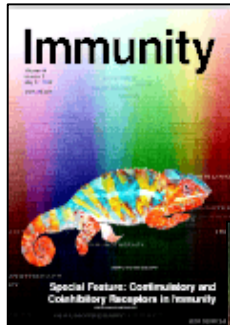
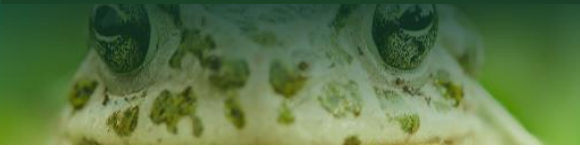
Featuring **content from 1946 to current**, the Biological Science Database leverages high indexing standards to assist in retrieval of resources relevant to biological sciences. **With over 3.6 million full-text articles** from over **3,600 high impact factor scholarly journals, trade and industry publications, and news sources** and over **47 million abstracts and citations** across a wide range of research in biological sciences, it offers a very comprehensive literature review across the entire discipline beyond scholarly journals to discipline specific trade and industry titles.

Natural Science Collection

Biological Science Collection

- over 3800 publications
- 3600+ scholarly journals
- 120+ trade journals and magazines

Biological Science Collection



Better research. Better learning. Better insights.

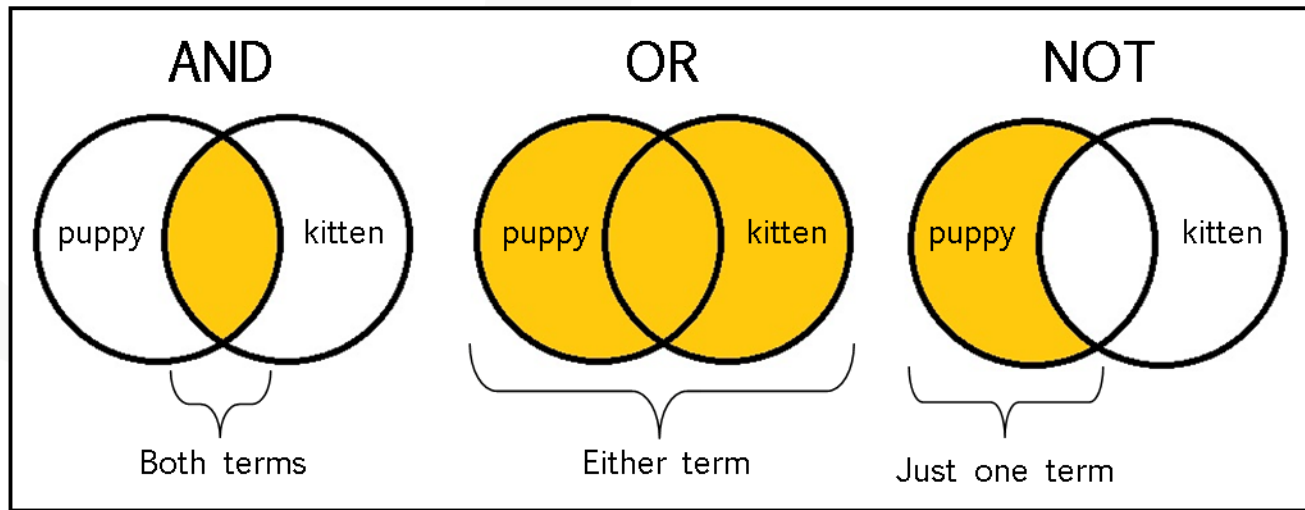
ProQuest

Natural Science Collection

Demo

Natural Science Collection

Boolean Search Operators



" " (quotation marks)

Indicates exact multiple-word phrases. Without quotation marks, the search engine may assume that the phrase is a list of separate query terms.

"*China Cat Sunflower*" will return a list of Web pages containing that exact phrase. In contrast, the query, *China Cat Sunflower* (without quotes) might return pages containing the words *China*, *cat*, and *sunflower* not necessarily in that order.

Thanks!