

# 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 6 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



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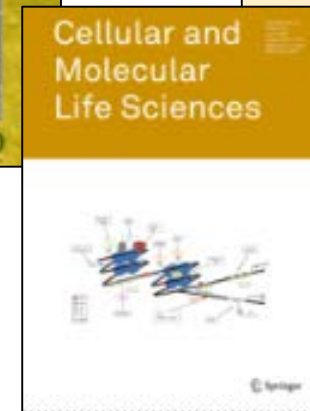
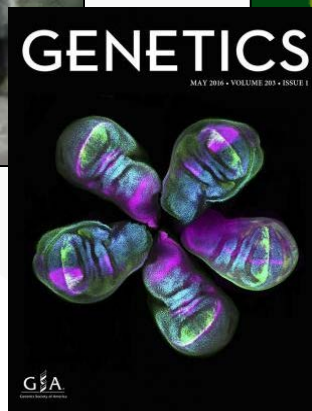
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# Natural Science Collection

Agricultural & Environmental Science Collection

## Agricultural & Environmental Science Collection

- over 4200 publications
  - 3400+ scholarly journals
  - 550+ trade journals and magazines



# 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 **3 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  
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## 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

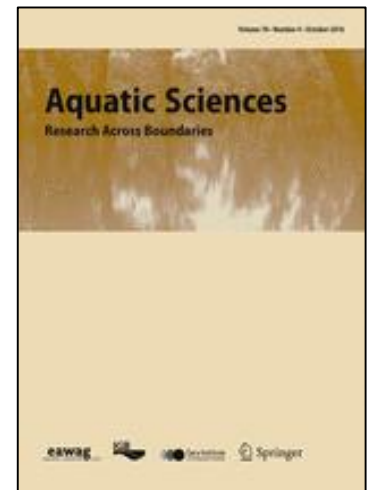
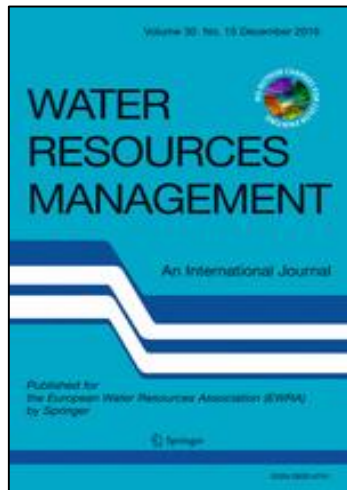
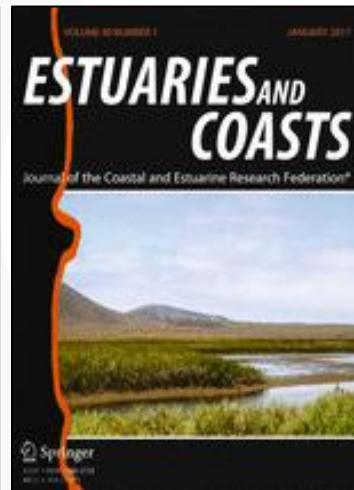
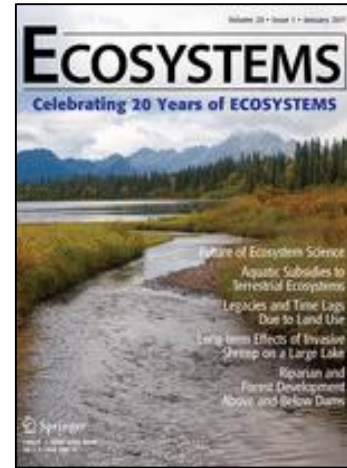
- includes the renowned Aquatic Sciences and Fisheries Abstracts (ASFA). It provides **full-text** titles from around the world, including scholarly journals, trade and industry journals, magazines, technical reports, conference proceedings, and government publications. The database includes specialized, 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



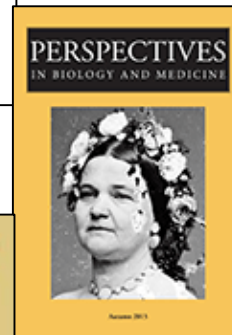
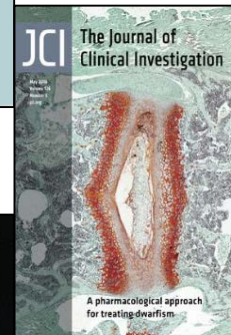
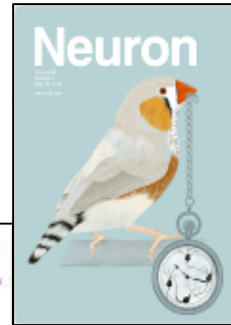
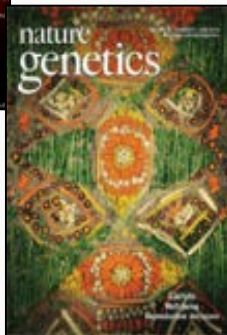
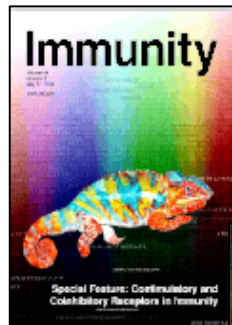
Featuring **content from 1946 to current**, the Biological Science Database leverages high indexing standards to assist in retrieval of resources relevant to biological sciences. **With over 2.9 million full-text articles** from over **3,300 high impact factor scholarly journals, trade and industry publications, and news sources** and over **43 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 3500 publications
  - 3300+ scholarly journals
  - 120+ trade journals and magazines

Biological Science Collection



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Thanks!