



# Special Databases

*Informační zdroje v zoologii*

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# Scopus

- produced by Elsevier
  - currently the largest modern scientific database
  - 16 000 peer-review journals (4 100 for Life sciences)
  - 300 books, 700 proceedings
  - 23 million patents
  - since 1960 but mainly from 1997

- Author Identifier to distinguish between authors with the same name
- Affiliation Identifier to identify organisation with all its research output
- Citation Tracker - to find, check and track citation data
- h-index - to evaluate research performance
  - number of citations to most cited papers by an author
- PatentCites - to track how patents are practically applied
- WebCites - to track the influence of peer-reviewed research on literature
- integration with 2collab – free collaborative research tool to network, collaborate and share information with colleagues



[www.scopus.com](http://www.scopus.com)

# Abbreviations



[www.issn.org/](http://www.issn.org/)

- List of Title Word Abbreviations
  - all names of journals with ISSN
  - 56 000 words in 70 languages

# Abbreviation Databases



[www.abbreviations.com](http://www.abbreviations.com)

ISI Journal Abbreviations Index

[library.caltech.edu/reference/abbreviations](http://library.caltech.edu/reference/abbreviations)

## **Journal Abbreviation Sources**

- includes lists of many science fields

## **Journal Abbreviation Index**

- only journals registered by ISI

# Abbreviation Databases



[www.bioscience.org/atlas/jourabbr/list.htm](http://www.bioscience.org/atlas/jourabbr/list.htm)

**Frontiers in Bioscience**



[scieng.library.ubc.ca/coden/](http://scieng.library.ubc.ca/coden/)

**University of British  
Colombia  
Library**

# Homework

Find abbreviations of all journals in your 10 references.