

Astronomy 350L History and Philosophy of Astronomy
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Library Session September 12, 2006

Background Information – Reference Sources

- **Encyclopedia of Astronomy and Astrophysics (EAA)** Online Version
QB 14 E534 2001 V.1-4, Physics-Math-Astronomy Lib Reference
- [Dictionary of Astronomy \(Oxford Reference Online\)](#)
- **Gale Virtual Reference Library**, www.lib.utexas.edu/indexes/g.html: Searches numerous reference books online covering the arts, literature, sciences, etc.
- *History of astronomy : an encyclopedia.* / New York / 1997
QB 15 H624 1997 Physics-Math-Astronomy Lib Reference
- *Ancient astronomy : an encyclopedia of cosmologies and myth.*/Ruggles, C. L. N.2005
QB 16 R84 2005 Physics-Math-Astronomy Lib Reference
<http://www.lib.utexas.edu:2048/login?url=http://www.netLibrary.com/urlapi.asp?action=summary&v=1&bookid=143013>
- History of Astronomy/History of Science website:
<http://www.astro.uni-bonn.de/~pbrosche/astoria.html>

Finding Books

Library Catalog – From www.lib.utexas.edu go to Research Tools, then to **Library Catalog**: Search for books by title, author, etc.

- Tip: To find books on a topic, start with a title keyword or mixed keyword search. Follow useful subject headings.
- Tip: To find UT's journals in the Library Catalog search the full title – not abbreviations
- Tip: Articles are not listed in the Library Catalog. Use an Index to find articles.
- E.G: search subject: **Astronomy--History**

Finding and Citing Articles

Start you search in an index to journal articles.

- [InfoTrac OneFile](#) – multidisciplinary index
- [Philosopher's Index](#)
- [Historical Abstracts](#)
- [History of Science, Technology, and Medicine](#)
- **Academic Search Premier**

OR

- See Databases/ Indexes by subject:
<http://www.lib.utexas.edu/indexes/subjectpopup.html>

- **Where is the article?**

If the article is not full-text you can follow



OR

Search for the title of the journal in the [Library Catalog](#) or [Find a Journal](#) page

- Use **Noodlebib** to format your list of cited references.
<http://www.lib.utexas.edu/noodlebib/>

Suggested Journals

Journal for the history of astronomy - PMA

Isis. / Philadelphia (etc.) / 1913- PCL + electronic

Annals of science. / London / 1936- PCL + partial electronic

History of science. / Bucks, Eng. (etc.) / 1962-

Osiris. / Osiris (Bruges, Belgium). / Bruges, Belgium / 1936-

Studies in history and philosophy of science. / (Oxford / 1970- PCL + partial electronic

Archaeoastronomy. / (Chalfont St. Giles, / 1979-2002 PMA

Archaeoastronomy. / Austin, Tex. (etc.) / 1979- PCL + partial electronic

Off Campus Access

Access from home, off campus, to e-journals, databases, indexes

Use the links on the University Libraries website:

Either look up a journal in the Library Catalog or search the Find a Journal site

OR lookup the database in the Databases and Indexes to Articles site

Technical Assistance: 495-4109

HELP

- Molly White, mwhite@mail.utexas.edu, 495-4616
- Resources for You – Undergraduates www.lib.utexas.edu/student
- Ask A Librarian, www.lib.utexas.edu/ask email, IM, chat, or call for research help