

THINGS TO KNOW ABOUT THE LIBRARY

1. A UH Manoa ID enables you to check out books and gives you remote access to e-journals. If not activated, register at <http://libweb.hawaii.edu/uhmlib/forms/IDReq.htm> or in person at the circulation desk.
2. The UH Manoa Library licenses many online indexes (also known as *databases*), journals, and books that you can access anywhere with an internet connection. To use these resources go to the Electronic Resources Gateway: <http://micro189.libs.hawaii.edu>.
3. You can borrow books for 13 weeks and renew up to five times. If a book is checked out that you need, place a Recall on it using the "Get This Item" link in *Hawaii Voyager*.
4. If you want the library to purchase a book, request it at http://library.manoa.hawaii.edu/services/lib_purchase.html or email your subject librarian.
5. If you aren't finding the research articles or data that you need and want help, contact your subject librarian by email, phone, or in person.
6. Hours for Hamilton Library: <http://library.manoa.hawaii.edu/about/hours.html>
Closed on holidays and between terms.
7. Hours for Sinclair Library: <http://library.manoa.hawaii.edu/about/hours.html>
Closed on holidays and between terms.
8. Food is permitted in Sinclair Library.
9. To print articles from the computers you must have a Print Card. You can purchase a Print Card from the Business Offices in Hamilton and Sinclair Libraries or from a Print Card machine within the library. The card also works in the photocopiers. It is \$1.00 for the card and \$.07 per copy.
10. Some departments offer an auditorium or pass code for two copiers located in the Science & Technology Wing, 1st floor; ask your department about this support.

SEARCHING INDEXES FOR ARTICLES

Select an index that covers your subject, e.g. agriculture, chemistry, engineering.

Begin with Keywords (words that describe your topic)

Look at how the indexers describe your topic in the *descriptors* or *controlled terms* (indexing language varies) in the database you are searching.

Use the indexers' work to refine your search.

Combine search sets for a more relevant set of citations.

Click on the *Find It* button to find the online article. If we don't have the article online, or if it is an article in a book, you will see an *Article Linker* page that will have links to the catalog, to search our print collection through *Hawaii Voyager*. If we do not have the journal or book you can click on the link to our Interlibrary Services (ILL) from the *Article Linker* page and submit a request for the article. A journal article or book chapter will be sent to you via the ILL server, usually within a few business days. Books usually take a couple of weeks.

SCIENCE & TECHNOLOGY LIBRARIANS

For **Course Instruction Support** contact your subject librarian to set up a library or classroom visit for classes that you are teaching.

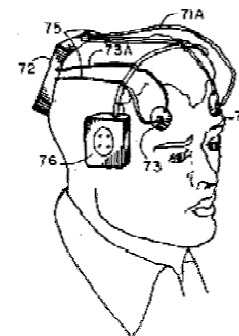
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Biochemistry, Microbiology

RESEARCH SURVIVAL GUIDE FOR SCIENCE & TECHNOLOGY GRADUATE STUDENTS



United States Patent 5,213,338 (1993)
Brain Wave-Directed Amusement Device,
filed by Gregory R. Brotz

UNIVERSITY OF HAWAII MANOA LIBRARY
SCIENCE & TECHNOLOGY WING
2009



SciTech
2009
Information
into
Knowledge

CHECKLIST OF RESOURCES

- **Science & Technology Website**
<http://www.hawaii.edu/sciref>
- **Science & Technology Subject Guides**
<http://www.hawaii.edu/sciref/subject>
Selected resources for research in science
- **Hawaii Voyager**
<http://uhmanoa.lib.hawaii.edu/>
Catalog of all UH Libraries' collections
- **Selected Databases**
Linked from Science & Technology webpage
<http://www.hawaii.edu/sciref/databases>
 - Annual Reviews volume 1-current
Substantive review articles in many fields
 - Aquatic Sciences & Fisheries Abstracts 1971-current
A collection of five indexes covering all aspects of aquatic life
 - Astrophysics Data System
Premier index to astronomy and astrophysics literature
 - Biological Abstracts 1969-current
A key index to biological literature
 - CAB Abstracts 1973-current
Index to agricultural sciences in journals, conference proceedings, books, etc.
 - Dissertations & Theses 1861-current
Index of most PhD dissertations, full-text available back to 1997
 - Journal Citation Report (JCR) 2005-current
Provides impact factors of journals indexed by ISI (Web of Science).
 - MathSciNet 1940-current
Important index for mathematics
 - PubMed 1950-current
Index to medicine and life science literature with links to genome, protein sequences, books, chemical data
 - SciFinder Scholar 1907-current
Index to chemistry and affiliated fields, journals, proceedings, patents
 - Web of Science 1980-current
Index to multidisciplinary science journals; citation index
 - Zoological Record 1978-current
A key index to zoological research literature

- **Electronic Journals**
Linked from Electronic Resources Gateway
- **Online Books**
Linked from Electronic Resources Gateway
 - Safari Books, computer books
 - Ebrary, reference, handbooks
 - NetLibrary, UH Press books
 - CRC Handbook of Chemistry and Physics
- **Interlibrary Services**
Check out books from other libraries, receive articles from journals and books UH Manoa does not have, <https://illiad.manoa.hawaii.edu/login>
- **Maps and GIS**
<http://magis.manoa.hawaii.edu>
GIS and Maps Librarian: Salim Mohammed
salim.mohammed@hawaii.edu, 956-0833
- **Lockers at Hamilton Library**
<http://library.manoa.hawaii.edu/about/policies/lockers.html> for graduate students and faculty
- **Research Carrels**
For PhD students working on dissertations:
<http://library.manoa.hawaii.edu/services/carrels.html>
- **Group Study Rooms**
Group study rooms for group projects.
<http://library.manoa.hawaii.edu/about/studyrooms.html>

UNIVERSITY OF HAWAII MANOA LIBRARY

SCIENCE & TECHNOLOGY WING

<http://www.hawaii.edu/sciref>



- **Computers in the Library**
CLIC Lab 2nd floor Hamilton Library
PCs with internet and Microsoft Office

Science & Technology Wing PC's with Microsoft Office, SciFinder Scholar and Endnote
 - Wireless
Available throughout Hamilton and Sinclair Libraries; http://library.manoa.hawaii.edu/about/computing/wireless_access.html.
 - Ethernet docks
Science & Technology Wing 1st-4th floors
Check out cables from circulation desk at Hamilton Library entrance.
 - Scanners
Science & Technology Wing 1st floor
 - Color Printer
Science & Technology Wing 1st floor Go-Print station; \$.75/copy
- **Other Useful Resources**
 - EndNote
Software that helps you organize your citations and facilitates managing digital journal articles. Available for \$25 from ITS.
<http://www.hawaii.edu/sitelic/endnote.html>
 - ScholarSpace
UH Manoa digital repository. Permanently stores and makes accessible the scholarship of this institution. Some sources may be restricted for use by UHM students, faculty and staff only.
<http://scholarspace.manoa.hawaii.edu>
 - Videos
Check out current and classic videos at the Wong AV Center, 3rd floor Sinclair Library. Reserve them online through *Hawaii Voyager*, by clicking on "Get This Item" link.
 - Newspaper and Magazine Articles
LexisNexis Academic, full-text articles from newspapers around the world, including *The New York Times* and popular magazines. Images are not included. Access through Electronic Resources Gateway.