



Writing 2 Environmental Sciences: Strategies to Locate Library Resources

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- A. **Begin in UCSB Libraries INFOSURF Web:** <http://www.library.ucsb.edu/>
Use InfoStations in Electronic Arcade near Reference & Information Desk, first floor south; & Sciences Engineering Library Reference Area, second Floor central; and Government Information Center, First floor north.
Choose a data base for your environmental science research topic. Brainstorm keywords & concepts to create a search statement, use synonyms. Then perform your research strategy search.
- B. **Research Guides**
Environmental Sciences <http://www.library.ucsb.edu/subjects/envi/envi-gd.html>
Global & International <http://www.library.ucsb.edu/subjects/global/globalinter.html>
- C. **Social Sciences Research Gateway:** <http://www.library.ucsb.edu/subjects/socs/>
Electronic journals (help)-Social Sciences Electronic Journals in UCSB Library: Strategy to Identify & Locate.
<http://www.library.ucsb.edu/subjects/socs/ejournalhelp.html>
- D. **UCSB PEGASUS Catalog System** - To locate books and journal holdings
Perform a Basic Keyword search
Search example: keywords: **marine and rivers and pollution**
For Journals/Serials, search **Journal Title begins** with... (exact title)
Example: Journal Title: **new scientist**
- E. **UCSB Libraries InfoSurf Web Indexes and Data Bases**
<http://www.library.ucsb.edu/eresources/databases/>
1. **Expanded Academic Data Base** Sample Strategy
From UCSB Library's Article Indexes & Data Bases, Jump to E, click to Select **Expanded Academic**, Select **Advanced Search** at top, Select **keyword**, type: **marine and** (Boolean operator) **rivers and pollution** **Limit to peer reviewed publications** for scholarly, research oriented and **After 1 Jan. 1997** click **Search Button**. Your search retrieves **18** citations. Review and select relevant citations. Example: # **7** citation gives author, article title, journal/serial title, volume, issue, date & beginning page number:

Hamer, Mick. "Salvage hope for leaking oil. (This Week).(European Commission considers plan to oil spilled from tanker Prestige off the coast of Spain)." *New Scientist* 176.2373 (Dec 14, 2002): 15(1).

Write down full bibliographic citation.

To learn more information about citations, click on sheet of paper with A icon for **abstract** and or extended citation. Some journal articles may be available as full text Online. You may Click on **UC-eLinks** button, **See if a UC campus has this..** to learn if UCSB Libraries have journal/serial, date, volume, issue and call numbers. When **UCSB** is listed in **Libraries**, click **Details/Locations**, scroll down to **UCSB Libraries** holdings to Click **online** for full text link or to find Library Holdings and call numbers. For this example, UCSB Libraries have **New scientist both electronically and in print**. For print journals, find library call number, journal article date, and Use **Library Locations brochure-salmon handout** to find recent (unbound) or bound **journal** in Davidson Library. This journal's call number is **Q 1 .N46** - this issue is **bound and**

Is located in **Library (Sciences Engineering Library), 2nd floor central and north**. If the article had been **recent**, such as 2005 or 2006, those sciences recent issues would be located in **SEL Serials area, 2nd floor North**. Then close Calif. Digital Library MELVYL Display screen & Close **UC-eLinks** screen to continue to read and select citations. To **Email** citations or full text when available to your email address, Click in box next to citation to **mark** record; You may also **print out** and **Download** citations or full text when available.

2. Environmental Sciences and Pollution Management Data Base via Cambridge Scientific Abstracts

Use **CSA New platform Illumina**, Select **Advanced Search** top tab
Sample strategy: keywords: **marine and** (Boolean operator)
rivers and pollution
Limit to **date** such as **1997 to 2006**, **journal articles only** and **English only**; Click **Search** button.

You retrieved **223** journal articles/citations. Select relevant citations. Click **View Record** for full information including abstracts. Example record number 1:

Diez, S., Lacorte, S., Viana, P., Barcelo, D., & Bayona, J. M. (2005).
Survey of organotin compounds in rivers and coastal environments in portugal 1999-2000. *Environmental Pollution*, 136(3), 525-536.

Click **Save Print Email** to email, print, or download. This journal Article is available ONLINE. Click on **UC-eLinks button** to learn if Libraries have journal, for call number and holdings: print and online. You may **Mark** to save, email, and print citations. You may also **Create a Bibliography** using **QuikBib**, **APA** citation format, choose **MS Word** format, click **Create**. You may **Save** on floppy disk or email. Libraries have **Environmental pollution (journal) as an electronic journal (not held as print journal)**.

- F.** To locate journals/serials, search in **UCSB PEGASUS** in basic search: **Journal Title begins with...** (**exact title** of journal/serial)
Example: Journal of coastal research click on Search
Click on Sciences Engineering Library **GB 450 .J68** to view Holdings, & learn if volumes & years you need are not checked out
- G.** Use **Library Locations**-salmon brochure to locate call numbers and locations for Books and bound periodicals. Recent social sciences & humanities serials are in **Serials & Newspapers Reading Area, first floor north**.
- H.** **Bibliographic Style Guides** - Examples
Chicago Manual of Style. Main Reference & Info Desk Z 253 .U69 2003
MLA Handbook for Writers of Research Papers.
Main Reference & Info Desk LB 2369 .G53 1999
- I.** **Additional Sources**
1. **UCSB Proxy Server** <http://www.library.ucsb.edu/help/proxy/faq.html>
Provides remote access to Libraries' data bases and electronic publications for UCSB students and faculty only: use your UCSB Umail (UCSB net id) & password
 2. Inter-Library Loan Web <http://www.library.ucsb.edu/depts/access/ill.html>
- J.** **New Access and Assistance**
1. More than 36 Open Ports and Wireless network access - online now in Davidson Library, first floor: ports in 24 hour study room and 4th floor south; instruction handouts available. Bring your laptop. No printers available.
 2. For Assistance, Ask a **Reference Librarian** at **Reference & Information Desk**, First Floor South, regular service hours: Mon.-Th., 9 am-9 pm, Fri. 9 am-5 pm; Sat & Sun. 1-5 pm; phone 893-3133; **Sciences Engineering Library Reference Librarian**, 2nd floor central, phone 893-2765; or me.

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