



## Library Research Guide for Environmental Science

<http://library.fcollege.edu.pk>

### Finding Online Databases:

The Ewing Memorial Library subscribes to various scholarly databases through HEC Digital Library as well as its own institutional subscription such as Jstor. To search scholarly articles and ebooks on Environmental science please consult the following databases

**Taylor & Francis Online:** <https://www.tandfonline.com/>

It is a key resource for accessing refereed articles on Environmental science and allied subjects. 117 high Impact Factor Journals can be accessed on different areas in Environmental studies & management, Ecology, environment & resources, environmental policy, environment & society, environmental politics, research methods in environmental studies, environmental issues & law, conservation, climate change & pollution.

**Springer Link:** <https://link.springer.com/>

One of the world's leading information services for Science providing access to 42 Environmental science journals in areas of environment, development and sustainability, environmental management, atmospheric protection, environmental health, soil & sediments, climate change, environmental modeling & assessment.

**Wiley Online Library:** <https://onlinelibrary.wiley.com/>

Wiley Online Library is a huge scholarly resource providing a rich collection of journals in Ecotoxicology & pollution science, Environmental change, chemistry, economics, ethics & management, soil science & geoarchaeology etc.

**ProQuest Ebook Central:** <https://ebookcentral.proquest.com/lib/hec-ebooks/home.action>

It offers a wide variety of multidisciplinary content. It provides access to over 2700 eBooks on disciplines of Environmental studies, sustainability, forestry Water governance, and global climate etc.

**ProQuest Dissertations and Theses Global:** <https://search.proquest.com/pqdtglobal?accountid=135034>

ProQuest Dissertations & Theses Global is the world's most comprehensive collection of dissertations and theses from around the world, spanning from 1743 to the present day. It contains access to 35, 869 credible thesis and dissertations on the subject of environmental science, ecology .forestry, soil science & hydrology.

**Liebert Online:** <https://www.liebertpub.com/>

Mary Ann Liebert, Inc. is universally acknowledged for peer-reviewed journals in the areas of environmental studies, biotechnology, biomedical research/life sciences, public health, nursing, clinical medicine, surgery and law. It delivers electronic access to over 150 peer-reviewed journal collection published by Liebert, Inc.

**ASTM International Standards:** <https://compass.astm.org/CUSTOMERS/index.html>

The ASTM Standards & Engineering Digital Library is a vast collection of industry-leading standards and technical engineering information. It covers a broad range of engineering disciplines, including aerospace, biomedical, biotechnological, chemical, civil, environmental, geological, health and safety, industrial, materials science, mechanical, nuclear, petroleum, soil science and solar engineering.

**Cambridge Core:** <https://www.cambridge.org/core/>

Cambridge Core – the home of academic content is a valuable scholarly database to access useful and inspirational research and academic information. Cambridge core currently acquires over 1 million journal articles and 30,000+ ebooks in a wide range of subjects such as humanities, life sciences, social sciences and management sciences. A rich collection can be accessed on earth & environmental studies.

### **Finding Print & eBooks in the library:**

To find books go the Ewing Memorial Library I-portal (<http://libraryportal.fccollege.edu.pk>) Search the collection by Author, Title or Subject. To browse the library shelves for resources in Environmental Science try the following call numbers.

Environmental Problems	<b>363.7</b>
Land – conservation & protection	<b>333.72</b>
Ecology	<b>577</b>

### **Finding Scholarly Journals:**

The Ewing Memorial Library subscribes to 30 scholarly journals and 9 popular magazines on different subject areas. A complete list of these journals is available at library website <http://library.fccollege.edu.pk/online-databases/journal-and-magazines> and at the help desks. To browse these journals go to the Periodical section in the library where the recent issues of the journals are displayed while the archives are housed separately.

### **Journals in Environmental science:**

- Energy & Environmental science
- Environmental Science & Technology

- Soil Research
- Journal of Climate
- Journal of Hydrology

### **Links to Remember:**

- BioMed Central (<https://www.biomedcentral.com/>)
- Public Library of Science – PLoS (<https://www.plos.org/>)
- MIT Open courseware (<https://ocw.mit.edu/courses/environment-courses/>)

### **Research Help:**

The library subscribes to citation tools and online scholarly databases. If you are facing difficulty citing the sources or need a training session on any of the online databases, feel free to contact the Helpdesks in Ewing Memorial Library and Information Commons (S-125), in person or send us an email at [library@fccollege.edu.pk](mailto:library@fccollege.edu.pk).