An overview of what resources are available to graduate students at Boston University and how to access them will be reviewed.

What are the ways to start researching a topic, field, reaction type, particular reaction, … via the literature?

**Databases**

- **SciFinder Scholar**
  - Download Website

- **Web of Science**

- **Dissertation Abstracts**
  - [http://wwwwwlib.umi.com/dissertations/search](http://wwwwwlib.umi.com/dissertations/search)

- **PubMed-NCBI**

What resources are available at Boston University libraries?

**Science and Engineering Library**

- [www.bu.edu/library/sel](http://www.bu.edu/library/sel)
- [http://www.bu.edu/library/guides/chemrg.html](http://www.bu.edu/library/guides/chemrg.html)

What resources are available Electronically?

**Online Journals**

- American Chemical Society Publications
  - [http://pubs.acs.org/about.html](http://pubs.acs.org/about.html)

- ScienceDirect Publications

- InterScience Publications
  - [http://www3.interscience.wiley.com/cgi-bin/home?CRETRY=1&SRETRY=0](http://www3.interscience.wiley.com/cgi-bin/home?CRETRY=1&SRETRY=0)

- Thieme Publications

- Royal Society of Chemistry Publications
  - [http://www.rsc.org/is/journals/current/ejs.htm](http://www.rsc.org/is/journals/current/ejs.htm)

- Chemical Society of Japan Publications
  - [http://www.chemistry.or.jp/index-e.html](http://www.chemistry.or.jp/index-e.html)

- Others …

**Online Databases**

Available through B.U. Sci. & Eng. Library

- [http://www.bu.edu/library/sel/edb.html#ElectronicIndexes](http://www.bu.edu/library/sel/edb.html#ElectronicIndexes)
Online Patent searches
United States Patents
   http://www.uspto.gov/
European Patents
Japanese Patents
   http://www.jpo.go.jp/

What resources are available in Boston?

Boston Library Consortium
Catalogs: www.bu.edu/library/sel/alibs.html

BLC Members’ Libraries:
Boston College Libraries
   http://library.bc.edu:4545/ALEPH/4YTRX1FKFN37V441UYNXQNVVCUY4S9L37JXJC4A7FNVX341Y677-19853/file/start-0

Boston Public Library
   http://www.bpl.org/catalogs/index.htm

Boston University Libraries
   www.bu.edu/library/sel
   38 Cummington Street
   Boston MA 02215      (617-353-3733)

   Brandeis University Libraries
   http://library.brandeis.edu

   Brown University Library
   http://library.brown.edu/screens/opacmenu.html

   MBL/WHOI Library
   http://cornelia.whoi.edu/cgi-bin/Pwebrecon.cgi?DB=local&PAGE=First

MIT Libraries
   http://libraries.mit.edu/science/
   77 Massachusetts Ave
   Cambridge MA 02139      (617-253-5685)

Northeastern University Libraries
   http://www.lib.neu.edu/
   360 Huntington Ave.
   Boston MA 02115        (617-373-2350)

State Library of Massachusetts
   http://cmars.cwmars.org/search%7ES54
Tufts University Libraries
http://library.tufts.edu

U of Connecticut Libraries
http://homerweb.lib.uconn.edu/cgi-bin/Pwebrecon.cgi?DB=local&PAGE=First

UMass Amherst Libraries
http://umlibr.library.umass.edu

UMass Boston Library
http://voyager.lib.umb.edu

UMass Dartmouth Library
http://voyager.lib.umassd.edu/cgi-bin/Pwebrecon.cgi?DB=local&PAGE=First

UMass Lowell Libraries
http://endeavor.uml.edu

UMass Worcester Library (medical)
http://quin.umassmed.edu/cgi-bin/Pwebrecon.cgi?DB=local&PAGE=First

U of New Hampshire Library
http://library.unh.edu

Wellesley College Library
http://luna.wellesley.edu/search

Williams College Libraries
http://francis.williams.edu