



# Materials Science & Engineering Literature Search Guide

What would you like to do?	Options
Visit the MIT Libraries	<a href="http://libraries.mit.edu">http://libraries.mit.edu</a>
Find books on your topic	<ul style="list-style-type: none"> <li>Barton, the MIT Libraries catalog - <a href="http://libraries.mit.edu/barton">http://libraries.mit.edu/barton</a></li> <li>Find non-MIT books: <a href="http://libraries.mit.edu/get/worldcat">http://libraries.mit.edu/get/worldcat</a></li> </ul>
Use on-line handbooks	<ul style="list-style-type: none"> <li>Engineering handbooks using knovel: <a href="http://libraries.mit.edu/get/knovel">http://libraries.mit.edu/get/knovel</a></li> <li>CRC Handbook of Chemistry and Physics: <a href="http://libraries.mit.edu/get/crchand">http://libraries.mit.edu/get/crchand</a></li> <li>Vera Multi-Search: <a href="http://libraries.mit.edu/vera">http://libraries.mit.edu/vera</a> Select the "Databases by Subject" tab to find Materials Science and Engineering</li> </ul>
Use a database to search for citations, articles or other information on your topic	<ul style="list-style-type: none"> <li>Compendex/Inspec <a href="http://libraries.mit.edu/get/inspec">http://libraries.mit.edu/get/inspec</a></li> <li>SciFinder (for registration instructions) <a href="http://libraries.mit.edu/guides/cheatsheets/sci-finder/">http://libraries.mit.edu/guides/cheatsheets/sci-finder/</a></li> <li>Web Of Science <a href="http://libraries.mit.edu/get/webofsci">http://libraries.mit.edu/get/webofsci</a></li> <li>Vera Multi-Search: <a href="http://libraries.mit.edu/vera">http://libraries.mit.edu/vera</a> Type the name of the database you want into the search box at the top of the screen, or select the "Databases by Subject" tab to find Materials Science and Engineering</li> </ul>
Get to the full text	<ul style="list-style-type: none"> <li>Barton, the MIT Libraries catalog - <a href="http://libraries.mit.edu/barton">http://libraries.mit.edu/barton</a> Search for the title of the journal, book or conference.</li> <li>Vera Multi-Search: <a href="http://libraries.mit.edu/vera">http://libraries.mit.edu/vera</a> Search for journals by title words.</li> </ul>
Find materials properties information	<ul style="list-style-type: none"> <li>Properties of Materials and Chemicals <a href="http://libraries.mit.edu/guides/subjects/properties/">http://libraries.mit.edu/guides/subjects/properties/</a></li> </ul>
Keep current with your research	<ul style="list-style-type: none"> <li>Table of Contents/Research Alert services <a href="http://libraries.mit.edu/help/toc/index.html">http://libraries.mit.edu/help/toc/index.html</a></li> <li>RSS: Keeping up with research <a href="http://libraries.mit.edu/help/rss/">http://libraries.mit.edu/help/rss/</a></li> </ul>
Search for patents, standards, or other types of publications	<ul style="list-style-type: none"> <li>Research Guides <a href="http://libraries.mit.edu/research-guides">http://libraries.mit.edu/research-guides</a></li> </ul>
Organize your references	<ul style="list-style-type: none"> <li>Overview of bibliographic software <a href="http://libraries.mit.edu/help/bibliography/index.html">http://libraries.mit.edu/help/bibliography/index.html</a></li> </ul>
Ask a question or get help	<ul style="list-style-type: none"> <li>Contact Angie Locknar - <a href="mailto:locknar@mit.edu">locknar@mit.edu</a></li> <li>Ask Us! - <a href="http://libraries.mit.edu/ask">http://libraries.mit.edu/ask</a></li> </ul>