

Kirk-Othmer provides full-text access to information on the latest developments in chemical technology and related fields.

Accessing Kirk-Othmer: Go to <http://onlinelibrary.wiley.com/mrw/advanced/search?doi=10.1002/0471238961>

Searching:

1. To search only *Kirk-Othmer* content, enter search terms in the **Search For** box.
2. The default is **Search All Text**, which will retrieve articles where your terms appear **anywhere** in the article.
- 3.

Limit to the following fields by selecting the check box(es):

- **Full Text:** Searches all text in an article.
- **Article Title:** Allows you to limit your search to article titles.
- **Section Title:** Narrows your search by searching only for individual section titles of articles.
- **Author:** Searches for names of the individuals who wrote the various sections of the encyclopedia.
- **Keywords:** Searches the article and section titles, tables and figures fields simultaneously.
- **Tables:** Tables are data represented in chart form and are used in most of articles in *Kirk-Othmer*. They are searchable by topic term, which may appear as part of the data in the table or in the caption.
- **Figures:** Figures are graphs or pictures contained within an article. This field allows you to search the captions and descriptions of figures.
- **CAS RN (Chemical Abstracts Service Registry Number):** Allows you to search using CAS Registry Numbers assigned to chemical compounds. A compound may have many different chemical names, but generally only one CAS number.
- **Chemical Name:** You can search for a specific chemical name; however, this search is limited to information in tables or figures, **not** the complete text of the article.
- **Trade Name:** Search using a product trade name, which is generally found in a table or chart.
- **Patent:** Searches for patent numbers found in the articles' bibliographies. **Note:** Full-text patents are **not** available in *Kirk-Othmer*.

Note: You may restrict your search to a specific subject category or date under the **Additional Criteria** section.

Search Tips

- The asterisk (*) is a wildcard or truncation symbol. Both right- and left-side truncation can be used. **Example:** **nano*** finds nanocomposites, nanostructure, nanotechnology, etc. ***conductors** finds superconductors and semiconductors.
- Use quotation marks to search for an exact phrase. **Example:** **"solid oxide fuel cells"**
- To find **author names**, search with both first and last names. **Example:** To search for articles written by Thomas J. Ward, enter **Thomas Ward** or **Ward Thomas**. Searching for the last name only also works, but will provide mixed results if you are searching for a name that can be either a first or a last name. **Example:** Searching for **Ward** finds records by **Thomas Ward** and **Ward Collins**

Viewing Information

- Search results are ordered by relevancy, which is determined by the number of times your search term appears in an article and the location of the terms. Articles where your term(s) appear in article or section titles are considered more relevant than articles where the terms only appear in the text of the article.
- Figures and tables are embedded in the text, and can also be accessed via a separate tab at the top of the article.
- References are also included in a separate tab at the top of the article.
- References are hot-linked to the bibliography of the article. Click the linked numbers to see the full reference.

Browsing Articles:

Articles can be accessed under **Find Articles** by clicking the **Articles by Title** or **Articles by Topics** links on the left of the screen.

- **Articles by Title:** For an alphabetical listing of articles, click the appropriate letter from the letter bar. Click the link for the desired format (Abstract, HTML, PDF) for the title of interest. The HTML format includes an article outline on the left side of the screen with links to figures, tables, bibliographies as well as subject categories for the article.
- **Articles by Topic:** Use the plus icon to expand a list of articles for that subject.

Note: **Special Topics** includes a large list of additional topics (e.g., Aquaculture, Color Photography, etc.).

Saving/Printing

HTML:

- Use your browser's print function to print the article.
- Use your browser's **Save As** feature to download in html format. OR
- Copy and paste the text into your word processing program (e.g., Microsoft Word). OR
- E-mail a link to the article by clicking the **E-mail Link to this Article** option under **Article Tools**.

PDF:

- Use the Adobe Acrobat print and save commands to print and save.

Exporting Reference

Use the **Export Citation for this Article** option under **Article Tools** to download the citation into *EndNote*, *Reference Manager* or *RefWorks*

Other Features:

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