

Using

ACS Web Editions and Journal Archives

ACS Web Editions is an electronic database service that provides full text access to current journals published by the American Chemical Society. **ACS Journal Archives** augments this service by providing full text back files for a growing number of ACS journals. Combined, ACS Web Editions and Journal Archives provide full text access to more than 30 **chemistry and chemical industry** journals with coverage dating from 1879 to the present. File formats are PDF and/or HTML.

Representative publications include:

Inorganic Chemistry

Accounts of Chemical Research

Environmental Science & Technology

Energy & Fuels

Biochemistry

Macromolecules

Journal of Medicinal Chemistry

Biotechnology Progress

Chemistry of Materials

Organometallics

Nano Letters

Langmuir

Potential uses include:

- **Research Projects**
 Locating peer-reviewed articles
 Full-text access to publications not in the library
- **Literature Reviews**
 Search for citations on topics of interest
 Locate secondary sources
- **Professional Development**
 Stay current on research developments

Accessing ACS Web Editions and Journal Archives

Access is available to all Marian University students, faculty and staff via a link from the library web site (<http://marian.edu/library>). Use the computers in the library, campus computer labs, or any computer with internet access.

Note about off campus access: You will be prompted to type in your Marian University email account name and password to authenticate you as a valid user before you will be able to access the database.

Path to database

Library web site → Articles and Databases → American Chemical Society Journals

- See reverse for search tips -

TIPS FOR SEARCHING ACS Web Editions and Journal Archives

Keep it simple

Search by one or two terms only.

Start with the most obvious or relevant term(s), narrow the search as you review your results.

Be certain you are spelling your search term(s) correctly.

Searching ACS Web Editions and Journal Archives

➤ Quick Search

- Enter title, keywords, author, or DOI

➤ Advanced Search

- This feature gives more options than quick search. It allows users to limit or expand searches in a variety of ways, such as by date range, to specific journals, etc.
- **Type the term(s) you wish to search in the appropriate box** (Author, Title, Anywhere in Article, etc). Select the search operator from the drop-down list (and, or, not), indicating how you wish to connect the search terms.

“and”	combines terms	neonatal and nutrition	results include all words
“or”	broadens search	athletics or sports	results include either word
“not”	excludes terms	Kennedy not Ted	results do not include word after “not”

Search operator tips: “and” and “not” limit the search results (decreases number of hits)
“or” broadens the search (increases number of hits)

Too many hits? Add another relevant term using “with all the words”
Too few hits? Add another relevant term using “with any of the words”

Search results, printing and supporting information links

Sample search: olefin [searches as title term]

Sample hit result:

Displacement of a *cis*-Olefin from a *trans*-Olefin Complex: CpRu(CO)₂(*trans*-olefin)⁺

Kevin M. McWilliams and Robert J. Angelici

Organometallics, 2007, 26 (20), pp 5111-5118

Publication Date (Web): August 21, 2007 ([Article](#))

DOI: 10.1021/om7005535

[Abstract](#) | [Supporting Info](#)  [Full Text HTML](#)  [Hi-Res PDF](#)[115K]

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Scan the abstract and article text **before** printing to be certain it is relevant and applicable to your needs. To print an article, display the text and use the browser's print function.

Link to supporting articles: As an added feature, the ACS database offers supporting information and citation linking. Citations available in full text are accessed by clicking on the [[ChemPort](#)] or [[Full text-ACS](#)] links in the footnotes of articles in HTML format. Supporting information is accessed from the link in the results citation.

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