



Literature Cited is a very important part of your paper. Please refer to the examples below and also consult a recent issue of the *Journal of Chemical Education*. We recommend that you refer to the very useful publication, *The ACS Style Guide*, 2nd ed., edited by Janet Dodd; it contains a great deal of detailed information.

### General Information

The Literature Cited section of your paper should contain only references that can be obtained by a reader having access to library resources and the Internet. If the information being cited refers to something other than a reference to the literature (such as the name and address of a supplier of chemicals or information that expands or amplifies a point being made), then place it in a Notes section.

#### a. Citing a reference (Literature Cited):

In the text of your manuscript, reference numbers should be italicized and enclosed in parentheses, which are also italicized, e.g. (1).

#### b. Citing Notes:

In the text of your manuscript, indicate information to be placed in a Notes section by a superscript number<sup>1</sup>.

### Examples, Citing Literature

Examples of appropriate citations for frequently used types of information sources appear below. The authors' names should be listed as they appear in the publication cited. **Please use these examples for the order in which items in a citation should be listed and for the use of bolding, italics, and punctuation.**

#### 1. Journal publication:

Author 1; Author 2; etc. *Abbreviated Journal Title* year, volume, inclusive page numbers.

**Example:** Wolfson, Adele J.; Hall, Mona L.; Allen, Mary M. *J. Chem. Educ.* **1998**, *75*, 737–739.

The correct citation for an article that has been *accepted* for publication should include the authors' names and journal title, followed by the words "in press".

#### 2. Book (without an editor):

Author 1; Author 2; etc. *Book Title*, edition; Series information (if any); Publisher: Place of publication, year; Chapter or inclusive page numbers (unless the entire book is being cited).

**Example:** Rogers, D. W. *Computational Chemistry Using the PC*, 2nd ed.; VCH: New York, 1996; pp 20–47.

#### 3. Book (with an editor, when entire book is cited):

*Book Title*, edition; Editor 1, Editor 2, etc., Eds.; Series information (if any); Publisher: Place of publication, year.

**Example:** *Dye Laser Principles with Applications*; Duarte, F. J., Hillman, L. W., Eds.; Academic: New York, 1990.

#### 4. Book (with an editor, when a particular author's contribution is cited):

Author 1; Author 2; etc. Title. In *Book Title*, edition; Editor 1, Editor 2, etc., Eds.; Series information (if any); Publisher: Place of publication, year; Chapter or inclusive page numbers.

**Example:** Adams, M. R.; Garton, A. Far-Ultraviolet Degradation of Selected Polymers. In *Polymer Durability: Degradation, Stabilization, and Lifetime Prediction*; Clough, R. L., Billingham, N. C., Gillen, K. T., Eds.; Advances in Chemistry Series 249; American Chemical Society: Washington, DC, 1996; pp 139–158.

#### 5. Newspaper article or nonscientific magazine:

Author 1; Author 2; etc. Title of Article. *Title of Periodical*, date, inclusive page numbers.

**Example:** Suplee, Curt. Infinitesimal Carbon Structures May Hold Gigantic Potential. *The Washington Post*, Dec 2, 1996, p A3.

This form may be found at <http://www.jce.divched.org/Contributors/Authors/Submissions/guidelitCited.pdf>



### Examples, Citing Literature (continued)

#### 6. Thesis:

Author. Title of Thesis. Level of thesis, Degree-granting institution, Location of institution, Date of completion; Dissertation Abstracts citation (if available).

**Example:** Jones, P. J. Electron Transfer in Titanium Dimers. M.S. Thesis, University of Massachusetts, Amherst, MA, 1986.

#### 7. Presentation at a meeting or conference:

Cite published proceedings as you would any book (see example no. 4), including the name, date, and place of the conference and the abstract number if the publication is an abstract.

**Example:** Middlecamp, C. H; Baldwin, O. The Native American Indian Student in the Science Classroom: Cultural Clash or Match? In *Proceedings, Third International History, Philosophy And Science Teaching Conference, October 29–November 2, 1995*; Finley, F., Allchin, D., Rhees, D., Fifield, S., Eds.; The University of Minnesota Press: Minneapolis, 1995; pp 776–787.

#### 8. Internet source (Web site):

Author (if any). Title of site. URL (accessed date).

**Example:** ACS Publications Division Home Page. <http://pubs.acs.org> (accessed Jan 1998).

#### 9. CD-ROM:

Same as for books, periodicals, and published proceedings except that “[CD-ROM]” is placed after the title.

**Example:** Young, P. R. *Organic Chemistry Online*, CD-ROM with Workbook, Brooks/Cole: San Diego, 1999.

#### 10. Computer program:

Authors. Title, version or edition; Publisher: Place of publication, year; any additional information that is important for the reader to know.

{Note: *JCE* realizes that not all of this information may be available for a particular computer program.}

**Example:** Binkley, J. S. *GAUSSIAN82*; Department of Chemistry, Carnegie Mellon University: Pittsburgh, PA, 1982.

**Example:** *Unity Chemical Information Software*, version 2.3; Tripos Associates: St. Louis, MO, 1995.

### Example of text, Note, and Literature Cited

There has been much discussion about the level of science literacy in this country and the need to find better ways to teach science to the large number of people who choose not to be scientists but who nonetheless live in a science- and technology-intensive world (1). The one semester course described below directly responds to the challenge that the scientific community address this question. It is designed for bright, highly motivated students<sup>1</sup> who have only a basic high school background in chemistry and who have no plans for taking any more chemistry than is required for graduation....

#### Note

1. The middle 50 percentile of SAT scores for students attending the University of Richmond ranges from 1240 to 1370.

#### Literature Cited

1. Mullins, D. W., Jr. *Origins of Life and Evolution of the Biosphere*, 1995, 25, 495–510 and references therein.