Citing Sources in Biology

CBE - Council of Biology Editors

This guide is based on Scientific Style and Format: The CBE Manual for Authors, Editors, and Publishers 6th edition

Name/Year Format

Book

Bibliography:


In-Text:

(McCormac and Kennedy 2004)

Book Chapter

(Or a part with a different author)

Bibliography:


In-Text:

(McDaniel and Valdivia 2005)

Journal Article

Bibliography:


In-Text:

(Dettmers 1995)
Dissertation / Thesis

Bibliography:

In-Text:
(Dettmers 1995)

Conference Paper

Bibliography:

In-Text:
(Clarke and Crame 2003)

Conference Abstract

Bibliography:

In-Text:
(Swanson and others 2004)

Technical Report

Bibliography:
Electronic Journal

Bibliography:

The current edition of the CBE Manual does not include style guidelines for electronic journals. However, the publisher (now known as the Council of Science Editors) recommends using the National Library of Medicine Recommended Formats for Bibliographic Citation http://www.nlm.nih.gov/pubs/formats/internet.pdf for guidance in citing electronic resources. In this format, the date a resource is viewed or consulted is part of the citation.

Article from Publishers’ Website

Bibliography:


In-Text:

(Leng and others 2004)

Article from Online-Only Journal

Bibliography:


In-Text:

(Hong and Wong 2005)
Citation/Sequence Format

The CBE - Citation/Sequence in-text citation system is simple: It relies on numbers. Unlike the Name/Year system, no parenthetical information is required. All that's needed is a superscripted number: a raised numeral located at the end of a clause or sentence identifying the content as outside source material.

The superscripted number flags the reader's attention to a correspondingly numbered entry on a References list located at the end of a book or document.

CBE In-Text Numbering Rules

- In-text superscripted numbers appear after the punctuation and quotation marks at the end of a cited clause or sentence. There is no space between the punctuation and the numeral.

- Source material located in the first part of a sentence separated by an em dash (two hyphens) is cited with the number placed before the dash begins.

- Beginning with 1, each number follows in sequential order from page to page.

Citing Sources at the End of Your Paper

The end documentation in the CBE Citation/Sequence system is called References list. It is located at the end of a document or book and contains all the bibliographic information needed to find out more about each cited source within the text.

This page is a selective bibliography and does not include a full accounting of sources related to or consulted before you began writing your document, but only those actually cited. You may want to include sources that directly informed your thinking but aren't explicitly cited in the text on a separate page entitled Additional References. Further reading suggestions or a fuller bibliography should be placed on yet another page entitled Additional Reading or Bibliography.

Proper CBE documentation depends on the References page. Without it the in-text numbers would make little sense as they would no longer be pointing at any corresponding entries in the end documentation.

CBE References Formatting Rules

CBE References formatting rules call for the end documentation to begin on the last page of your document, not on a separate one. If your document is 6½ pages long, the References list should begin on page 7, directly below the concluding text of your document.
The References List Formatting Rules

- **References** is the most common title, however **Cited References** or **Literature Cited** are acceptable titles as well.

- The title should be placed flush-left on the page and may appear **Bold**, **Underlined**, or capped in **UPPERCASE letters**.

- Double space between title and first entry; single-space all other entries.

- Set font-size one or two point (type) sizes smaller than the document text.

- Page numbers are included when specific passages rather than entire sources are being cited and in the case of quotations.

- Arrange entries numerically, following their initial in-text order of appearance. Each number should be followed by a period and one space.

**Individual entries** may be formatted in the following three ways:

- No indentation. All lines in each entry flush-left.

- Numbers flush-left. All lines in each entry indented one or two spaces.

- Indent the first line of each entry five spaces from the left margin (the normal tab-button default space). Subsequent lines are flush-left.

### Examples of CBE Citation/Sequence References Formatting

#### Books & Book Parts

1. **Book with One or More Authors**

**Format:**

Entry Number. Last Name and Initial(s) of First Author, [Followed by Last Name and Initial(s) of Other Authors, if Any]. Title of Book. Place of Publication: Publisher; Year of Publication. Number of Pages.

**Example:**

2. Edited Books

**Format:**
Entry Number. Last Name and Initial(s) of Editor, [Followed by Last Names and Initials of Other Editors, if any], editors. Title of book. Information about Edition (if applicable). Place of Publication: Publisher; Year of Publications. Number of Pages.

**Example:**


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3. Books with Author, Editor, Translator and Note

**Format:**
Entry Number. Last Name and Initial(s) of Author. Title of book. Last Name and Initial(s) of Translator, translator; Last Name and Initial(s) of Editor, editor. New York: Publisher; Year of Publication. Number of Pages. Note.

**Example:**


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4. Microform Books

**Format:**
Entry Number. Last Name and Initial(s) of Author, [followed by Last Names and Initials of Other Authors, if any]. Title of book [type of microtext]. Place of Publication: Microform Publisher; Year of Publication. Number of reels. Type of Film.

**Example:**

5. Titled Book in Multivolume Work

Format:
Entry Number. Last Name and Initial(s) of Author, [followed by last name and initial(s) of other authors]. Title of volume. Volume Number, Title of multivolume work. Place of Publication: Publisher; Year of Publication.

Example:


6. Titled Book Chapter

Format:
Entry Number. Last Name and Initial(s) of Author, [followed by last names and initials of other authors, if any). Title of book. Place of Publication: Publisher; Year of Publication. Part or chapter title; inclusive pages.

Example:


7. Titled Book Chapter not Written by Book Author

Format:
Entry Number. Last Name and Initial(s) of Author of Chapter or Part, [followed by last names and initials of other authors, if any]. Title of chapter or part. In: Last Name and Initial(s) of Author or Editor of Book [followed by last names and initials of other authors or editors, if any]. Title of book. Edition information. Place of Publication: Publisher; Year of Publication. Inclusive Page Numbers.

Example:

Scholarly & Professional Journals

1. General Format for Journal Articles

Format:
Entry Number. Last Name and Initial(s) of Author, [followed by last names and initials of other authors, if any]. Article title. Journal title. [abbreviated according to the National Information Standards Organization] Year Month and Day of Publication; Volume Number (Issue Number): Inclusive Page Numbers.

Example:


2. Journal Article Specified by Type (i.e., Editorial)

Format:
Entry Number. Last Name and Initial(s) of Author, [followed by last names and initials of other authors, if any]. Article Title [type of article]. Title of Journal. Year; Volume (Issue): Inclusive Page Numbers.

Example:


3. Journal Article Paginated by Issue

Format:
Entry Number. Last Name and Initial(s) of Author, [followed by last names and initials of other authors, if any]. Article Title. Title of Journal. Year of Publication; Volume (Issue): Inclusive Page Numbers.

Example:

4. Article Published on Non-Contiguous Journal Pages

**Format:**
Entry Number. Last Name and Initials of Author, [followed by last names and initials of other authors, if any]. Title of article. Title of Journal Year of Publication; Volume Number: First Set of Inclusive Pages, Second Set, etc.

**Example:**


5. Article Published in a Journal Supplement

**Format:**
Entry Number. Last Name and Initial(s) of Author, [followed by last names and initials of other authors, if any]. Title of article. Title of journal Year of Publication; Volume (Issue Number and Supplement): Inclusive Page Numbers.

**Example:**


6. Article Published in a Volume Supplement

**Format:**
Entry Number. Last Name and Initial(s) of Author, [followed by last names and initials of other authors, if any]. Title of article. Title of Journal Year of Publication; Volume and Supplement Number: Inclusive Page Numbers.

**Example:**

Newspaper & Magazine Articles

1. Signed Newspaper Articles

Format:
Entry Number. Last Name and Initial(s) of Author, [followed by last names and initials of other authors, if any]. Title of article. Title of Newspaper Year Month Day of Publication; Section Information: Page Number (and Column Designation, if available).

Example:


2. Unsigned Newspaper Articles

Format:
Entry Number. [Anonymous]. Title of article. Title of Newspaper Year Month Day of Publication; Section Designation: Page Number (and Column Designation, if available).

Example:


3. Magazine Articles

Format:
Entry Number. Last Name and Initial(s) of Author, [followed by last names and initials of other authors, if any]. Title of article. Title of magazine Year and Month of Publication: Inclusive Page Numbers.

Example:

Electronic & Internet Sources

1. Electronic Journal Articles

Format:
Entry Number. Last Name and Initial(s) of Author, [followed by last names and initials of other authors]. Title of article. Abbreviated Journal Title [medium] Year of Publication; Volume (Issue): Inclusive Page Numbers [if available]. Availability Information. Date of Access.

Example:


2. Electronic Books (Monographs)

Format:
Entry Number. [Abbreviated Name of Corporate Author, if appropriate] Name of Corporate Author. TITLE OF MONOGRAPH [monograph online]. Place of Publication: Publisher; Year of Publication [Update Information, if applicable]. Availability Information. Date of Access.

Example:


3. Computer Program with an Author

This example was taken from CBE's Scientific Style and Format (p 669).

Format:
Entry Number. Last Name and Initial(s) of Author, [followed by last names and initials of other authors, if any]. NAME OF PROGRAM [medium]. Version. Place of Publication: Publisher; Year of Publication. Physical Description. System Requirements.
Example:


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4. Computer Program without an Author

Format:
Entry Number. NAME OF PROGRAM [medium]. Version. Place of Publication: Publisher; Year of Publication. Physical Description. Accompanying material. System requirements.

Example:

35. GRATEFUL MED [computer program]. Version 5.0. Bethesda (MD): National Library of Medicine; 1990. 5 computer disks: 5 1/4 in.; or 2 computer disks: 3 1/2 in. Accompanied by: 1 user's guide; troubleshooting guide. System requirements: IBM PC family or fully compatible computer; DOS 2.0 or higher; Hayes Smartmodem or fully compatible modem; 384K RAM required, 512K RAM recommended; 1 or more floppy drives; hard disk with a minimum of 2 MB of free space recommended.

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5. Web Sites

Format:
Entry Number. Last Name and Initial(s) of Author; Title of Webpage [Internet]. Place of Publication: Publisher; Date of Publication [Date of Update/Revision; Date of Citation]. Available from: (Insert URL)

Example:


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Scientific & Technical Reports

Format:
Entry Number. Name of Agency or Department (US) [Abbreviation of Agency or Department].
Title and description of report. Place of Publication: Publisher; Year and Month of Publication.
Number of Pages or Volumes. Availability Statement.

Example:
22. Department of Energy, Assistant Secretary for Environment, Safety and Health (US) [DOE].
Available from: NTIS, Springfield, VA; DE-93018387.


Format:
Entry Number. Last Name and Initial(s) of Author, [followed by last names and initials of other
authors, if any] (Name of Responsible Organization). Title and description of report. Place of
Publication: Publisher or Sponsoring Organization; Year Month and Day of Publication. Report
Number. Contract Number. Number of Pages. Availability Information.

Example:
23. Lenz, T.G., Vaughan, J.D., Cooper, L.N. (Colorado State University). Study of improved
methods for predicting chemical equilibria. Final Report 1 Jan 90-31 Mar 93. Washington:


Format:
Entry Number. Name of Responsible Organization [abbreviation of performing organization]. Title
and description of report. Place of Publication: Publisher; Year and Month of Publication. Report
Number. Number of Pages.

Example:
PB94-12203, PB94-122041. 1009 p. in 2 v.
Audio & Video Materials

1. Audiocassettes

Format:
Entry Number. Title of audiocassette [audiocassette]. Names of Author(s), Editor(s), etc. Name of Producer (if corporate and different from publisher). Place of Publication: Publisher; Year of Publication. Number of audiocassettes and physical description. (Series Statement if Available). Accompanying material. Availability Information (if available).

Example:


2. Videocassettes

Format:
Entry Number. Title of videocassette [videocassette]. Names of Author(s), Editor(s), etc. Name of Producer (if corporate and different from publisher). Place of Publication: Publisher; Year of Publication. Number of videocassettes and physical description. (Series Statement if Available). Accompanying material. Availability Information (if available).

Example:


Note: Some material/examples used from http://writing.colostate.edu/guides/researchsources/documentation/cbe_citation/index.cfm

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