

CBE DOCUMENTATION STYLE

The CBE styles of writing and documentation are described in the *CBE Style Manual: A Guide for Authors, Editors, and Publishers in the Biological Sciences*, Rev. 5th ed. (Chicago: CBE, 1983). The CBE system includes both in-text, parenthetical citations and a list of end-of-paper references that contains more detailed bibliographic information about the sources cited.

CBE formats for in-text, parenthetical citations

1. *The name-and-year system*

To use the name-and-year system for in-text, parenthetical citation, provide the author's name and publication year in parentheses. Do **NOT** separate author and date with a comma.

Ex. Edwin Hubble confirmed Herber Curtis' hypothesis that spiral nebulae are galaxies of stars (Ferris 1988).

If the author's name is mentioned in the text, use only the date in parentheses.

Ex. Ferris explains that Edwin Hubble confirmed Herber Curtis' hypothesis that spiral nebulae are galaxies of stars (1988).

To cite a work by an organization or agency when no author is listed, use the corporate or group name as the author.

Ex. The Child Health Encyclopedia notes that one infant in a hundred is born with some type of heart defect (Boston Children's Medical Center 1975).

To distinguish between one of two or more works published by the same author in a single year, assign letters to the books according to the alphabetical order of the titles' first major word (excluding *a*, *an*, or *the*). For example, to differentiate between I. Bernard Cohen's *The Birth of New Physics*, and his *Revolution in Science*, both published in 1985, cite the first book as *Cohen 1985a* and the second as *Cohen 1985b*.

2. *The number system*

The number system for in-text, parenthetical citations involves using parenthetical Arabic numerals to identify sources. This system has two variations. The *order-of-first-mention* variation provides reference numbers for each work in the order in which they appear in the paper and lists the full citation in that order in the reference list. Alternatively, the *alphabetized* variation allocates in-text reference numbers for works as they appear in the alphabetized list of references at the end of the paper.

Order- of- first- mention

According to Gregory, Einstein drew on Planck's formula as it was then used to describe oscillation of matter (1). Once Einstein applied Planck's work to light, the age of relativity, as Ferris (2) suggests, was born.

Alphabetical Order

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NOTE: Whichever method you use, **use it consistently** and make sure the in-text citations correspond in number to the references listed at the end of the paper.

CBE FORMATS for the REFERENCES LIST

The separate list of references that appears at the end of the paper is the reference list. This list should be titled *Literature Cited*, *References Cited*, or *References* and should be formatted much the same way as the reference list in APA documentation. The arrangement of entries in the reference list depends upon the system of in-text citation used in the paper.

1. **Number:** Assign a number to each entry only if a numbered in-text citation system is used.
2. **Author:** An author's name should appear last name first, followed by a comma and middle initials. Put a period after the author's name. (Alphabetize the reference list by the author's last name if you are using the name-and -year system of in-text citation.)
3. **Title:** Capitalize the first word of the title and any proper nouns. Separate the main title from the subtitle with a colon. Put a period after the title.
4. **Publication information:** For a book, include the city of publication and the full name of the publisher, separated from one another with a colon. Put a semicolon after the publisher's name and provide the year of publication. Put a period after the publication year.
5. **Journal Titles:** Abbreviate the title of the journal unless it's one word. Do not underline it. For example, the *Journal of Molecular Biology* would be *J. Mol. Biol.*
6. **Publication Information for journals:** Provide the volume number in Arabic numeral followed by a colon and the inclusive page numbers. Conclude with a semicolon followed by the year of publication and a final period.

Book with one author

1. Ferris, T. *Coming of age in the Milky Way*. New York: Doubleday, Inc.; 1988.

Book with two authors

3. Hazen, R.M.; Trefil, J. *Science matters: achieving scientific literacy*. New York: Doubleday, Inc.; 1991.

Book with a corporate author

4. Boston Children's Medical Center. *Child health encyclopedia*. New York: Dell Publishing Co., Inc.; 1975.

Book with an editor

5. Held, A., editor. *General relativity and gravitation*. New York: Plenum Press; 1977.

Article in a journal paginated by volume

6. Rickey, V.F. Isaac Newton: man, myth, and mathematics. *Coll. Math. J.* 18:362-389; 1987.

Article in journal paginated by issue

7. Eisenkraft, A.; Kirkpatrick, L. Atwood's marvelous machines. *Quantum* 3:42-45; 1993.