

Guide to Citation Styles

Science

When writing a paper at the college level, it is important to use the appropriate citation style consistently and correctly. The citation style you use often depends on the discipline you are writing in as well as your professor's requirements. *Ask your professor which style he/she prefers*. If you are writing for a publication, follow its guidelines for style.

These are MANUALS for some of the more commonly used styles in science:

The American Chemical Society publishes this guide:
The ACS Style Guide: A Manual for Authors and Editors,
2^{nd} ed.
Washington, D.C.: American Chemical Society, 1997
Location: Cornell Ref QD8.5 .A25 1997
The American Institute of Physics publishes this guide for physics and
astronomy writing:
AIP Style Manual
New York, N.Y.: American Institute of Physics, 1990
Location: Cornell Ref QC5.45 .A45 1990
Online at: http://www.aip.org/pubservs/style/4thed/toc.html
The American Mathematical Society publishes this book by Steven G. Krantz:
A Primer of Mathematical Writing
Providence, R.I.: American Mathematical Society, 1997
Location: Cornell Ref QA42 .K73 1997
This manual can be used for ALL scientific fields, not just biology and the
medical sciences. Published for the Council of Biology Editors.
Scientific Style and Format: The CBE Manual for Authors,
Editors, and Publishers, 6th ed.
New York, N.Y.: Cambridge University Press, 1994
Location: Cornell Ref T11 .C33 1994
The Biology department often uses this manual by Jan A. Pechenik:
A Short Guide to Writing about Biology, 5 th ed. New York, N.Y.: Pearson Education, Inc., 2004
Location: Cornell Ref QH 304 .P43 2004 – also on reserve



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Each citation style requires a different format for writing a list of cited works. Here are the basic STYLES for some of the commonly cited types of materials. Consult the style manual for detailed information on composing reference lists and in-line citations for all types of materials.

FI = First initial of name MI= Middle initial of name

ACS	Lastname, FI. MI. Book Title; Publisher: Place of Publication, Year.
AIP	References in most physics journals are numbered in the text and the reference list. [#] FI. Lastname, <i>Book Title</i> (Publisher, Place of Publication, Year).
AMS	FI. Lastname: Book Title. Publisher, Place of Publication, Year.
CSE/CBE	Citation-Sequence Lastname FI. Book Title. Place of Publication: Publisher; Year. Number of pages.
	Name-Year Lastname FI. Year. Book Title. Place of Publication: Publisher. Number of pages.
Pechenik	Lastname, FI. MI. Year. Book Title. Publisher, Place of Publication.
ACS	Lastname, FI. MI.; Lastname, FI. MI. Chapter Title. In <i>Book Title</i> ; Editor 1, Editor 2, Eds.; Publisher: Place of Publication, Year, Page numbers.
AIP	References in most physics journals are numbered in the text and the reference list. [#] FI. Lastname, in <i>Book Title</i> , edited by FI. MI. Lastname (Publisher, Place of Publication, Year).
AMS	Brackets with author's initials and year are inserted in the text and at the beginning of the reference. FI.MI. Lastname: <i>Chapter Title</i> . In: FI. Lastname, FI. Lastname (eds.), <i>Book Title</i> . Publisher, Place of Publication, Year, page numbers. MRnumber.
CSE/CBE	Citation-Sequence Lastname FI MI. Chapter title. In: Lastname FIMI, editor. Book title. Place of Publication: Publisher; Year. Page numbers.
	Name-Year Lastname FI MI. Year. Chapter title. In: Lastname FIMI, editor. Book title. Place of Publication: Publisher. Page numbers.
Pechenik	Lastname, FI. MI. Year. Chapter/article title. In: <i>Book Title</i> (Lastname, FI., Lastname, FI., eds.). Publisher, Place of Publication, page numbers.
	AMS CSE/CBE Pechenik ACS AIP AMS CSE/CBE

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ACS	Article title is usually not required: Lastname, FI. MI. <i>Journal Abbreviation</i> Year , <i>Volume</i> , page numbers.
	If article title is required: Lastname, FI. MI. Title of article. <i>Journal Abbreviation</i> Year , <i>Volume</i> , page numbers.
AIP	References in most physics journals are numbered in the text and in the reference list. [1] FI. Lastname, Journal abbreviation, volume/issue number , page numbers (Year).
AMS	Brackets with author's initials and year are inserted in the text and at the beginning of the reference. FI.MI. Lastname: <i>Article title</i> , Journal Abbreviation Volume (Year), page numbers. MRnumber.
CSE/CBE	Citation-Sequence Lastname FI. Article title. Journal title Year; volume: page numbers.
	CSE requires the journal issue number only if each issue of the journal is paginated individually:
	Lastname FI. Article title. Journal title Year;volume(issue):page numbers. Name-Year Lastname FI. Year. Article title. Journal title Year;volume:page numbers.
	CSE requires the journal issue number only if each issue of the journal is paginated individually: Lastname FI. Year. Article title. Journal title Year; volume(issue): page numbers.
Pechenik	Lastname, FI. MI. Year. Article title. Journal abbreviation. Volume: page numbers.
ACS	Lastname, FI. MI. Title of Article. <i>Journal Abbreviation</i> [Online] Year, <i>Volume</i> , page numbers.
AIP	References in most physics journals are numbered in the text and the reference list. [#] FI. Lastname, Journal abbreviation. Volume/issue number, page numbers (Year). http://www.url.pdf >.
AMS	Brackets with author's initials and year are inserted in the text and at the beginning of the reference. FI. Lastname: <i>Article title</i> , Journal Abbreviation Volume (Year), page numbers. Available at http://www.url.pdf. MRnumber.
CSE/CBE	Recommends National Library of Medicine Format Lastname FIMI. Article title. Journal title [Internet]. Year [cited Year Month Day];volume(issue):page numbers. Available from: http://www.url.pdf.
Pechenik	Lastname, FI. MI. Year. Article title. Journal abbreviation Volume (issue): page numbers. Database name. [accessed Day Month Year]
	AIP AMS CSE/CBE ACS AIP AMS CSE/CBE

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	ACS	Author (if any), Title of Site. URL (accessed date), other identifying information.
	AIP	No example given for webpage. This is for citing a database: [#] Name, Database Name. http://www.url.html .
Online Document	AMS	No example given.
	CSE/CBE	Recommends National Library of Medicine Format Name of Site [Internet]. City: Organization; [updated Year Month Day; cited Year Month Day]. Available from: http://www.url.
	Pechenik	Lastname, FI. MI. (or institution name) Title of webpage. Day Month Year. (Date the article was posted or revised) http://www.url . [accessed Day Month Year]

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