What is CSE citation?

CSE stands for “Council of Science Editors” and is commonly used when writing scientifically.

There are three standard types of CSE citation; they are as follows:

1. **Citation-Sequence (C-S)** uses numbers within the text which refer to the end references which are listed in the order to which they are referenced in the text. If the source is cited more than once, the same number is used as before, as in its initial citation.

2. **Citation-Name (C-N)** system uses numbers within the text which refer to end references which are listed alphabetically by author and then by title.

3. **Name-Year (N-Y)** system uses the last name of the author and year of publication to refer to the end references which are then listed alphabetically by author and then by year.

Primarily, biology professors tend to use **N-Y sourcing**, especially in Biology 150: Prin. of Cells and Molecular Biology, with online/print periodicals (journals, magazines & newspapers).

Formatting

**Parenthetical Citation**

For all N-Y parenthetical citations, the following format should be followed:

- One author: (Villezcas 2008)
- Two authors: (Tinn and Markov 2006)  \( \Rightarrow \) Notice the lack of punctuation between author’s last name(s) and yr of publication.
- More than two: (Hartman et al. 2012)
- NO author: Use the title of the article (the first few words if it is long) followed by year.

If a specific page number is used in a *quote*, the last name is proceeded by a comma and the page number itself: (Higgins, p493)

**End Source Citation**

- **AUTHOR**
  - (last name, initials only for first & middle names. List all names for up to 10 authors, if more than 10 list the first author and then “et al.”)
- **TITLE OF ARTICLE**
  - (capitalize only the first word of title and subtitle, and proper nouns)
- **TITLE OF PUBLICATION**
- **DATE OF PUBLICATION AND TITLE**
  - (year only for scholarly journals)
- Also, Volume and issue #, Page #s of whole article
CSE Citation—Online & Print Periodicals: ARC Resource

Example and Practice

The following information was ascertained from an article used in student research:

(Color Coding: Title, Authors, Journal name, Specif. publication info., Publication yr)

- The evaluation of forty-three plant species for in vitro antimycobacterial activities; isolation of active constituents from *Psoralea corylifolia* and *Sanguinaria canadensis*
- Sandra M Newton, Clara Lau, Sudagar S Gurcha, Gurdyal S Bersa, Colin W Wright
- *Journal of Ethnopharmacology*
- *Volume 79, Issue 1, February 2002, Pages 57-67*

The preceding information is to be formatted as such:


…and lacking color:


What is unique about this format?

Pay close attention to the rearrangement of the authors’ names: last name, first, and middle initials, NO SPACE in between the first and last initials and NO COMMA in between the last name and initial(s).

Also, notice the YEAR is preceded by the author(s)’ names (how is this different than MLA formatting?)

The Journal name is formatted using the link given in the *Formatting* section. Check it out! Also, note the very specific and carefully formulated arrangement of the specific publication information. Try remembering this formula for volume, issue, and pages:

V(I): p-p
Practice makes it easier…

This formatting type should be practiced on a separate sheet of paper. Answers may be found on the next page.

(1) **Article Title:** Effects of female scents on the trappability of northern pocket gopher (*Thomomys talpoides*)

**Author:** Gilbert Proulx

**Journal Title:** Crop Protection

**Specific Publication Info:** Volume 23, Issue 11, November 2004, Pages 1055–1060

(2) **Article Title:** Abraham Lincoln and Harry Potter: Children’s differentiation between historical and fantasy characters

**Authors:** Kathleen H. Corriveau, Angie L. Kim, Courtney E. Schwalen, Paul L. Harris

**Journal Title:** Cognition

**Specific Publication Info:** Volume 113, Issue 2, November 2009, Pages 213-225

Journal Title: Molecular Genetics and Metabolism

(3) **Publication Title:** Molecular Genetics and Metabolism

**Specific Publication Info:** Volume 87, Issue 4, April 2006, pages 341-348

**Article Title:** A mutation in the cathepsin D gene (*CTSD*) in American Bulldogs with neuronal ceroid lipofuscinosis

**Authors:** Tomoyuki Awano, Martin L. Katz, Dennis P. O’Brien, Jeremy F. Taylor, Jason Evans, Shahnawaz Khan, Istvan Sohar, Peter Lobel, Gary Johnson
CSE Citation—Online & Print Periodicals: ARC Resource

Answers


(Notice that the publication in number 2 was not abbreviated, as one was not found)


Sources Used:

Penn State University Libraries
http://www.libraries.psu.edu/psul/lls/students/cse_citation.html

Research and Documentation Online; 5th Edition
http://bcs.bedfordstmartins.com/resdoc5e/RES5e_ch11_s1-0003.html

Other Useful Sources:

http://onlinelibrary.wiley.com/ (great place to find articles)

http://www.sciencedirect.com/ (great place to find articles)