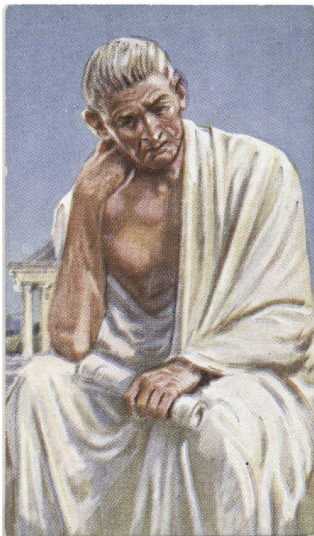


Researching a Scientist

The Science, Industry and Business Library has excellent print and electronic information resources for researching the lives of scientists and the professional impact of their work.



Aristotle—the first scientist? (NYPL Digital)

Biographical Dictionaries on open reference shelves

Shelved along the right hand side of the reading room, this collection of reference guides is probably the best place to start your search. Find biographical articles about your scientist and suggestions for further reading. If you have trouble locating these books, please ask for help at the McGraw Reference Desk. You don't need an Access card to browse, read and photocopy these items.

American men and women of science. New York, R. R. Bowker, 1971-. ***R-SIBL Q141 .A474.** Latest ed. A massive eight-volume reference work.

American women in science: 1950 to the present: a biographical dictionary / Martha J. Bailey. Santa Barbara, CA: ABC-CLIO, c1998. ***R-SIBL Q141 .B254.**

The biographical dictionary of scientists, consultant editors, Roy Porter, Marilyn Ogilvie. New York: Oxford University Press, 2000 ***R-SIBL Q141 .B528.**

Biographical encyclopedia of scientists, editor, Richard Olson, associate editor, Roger Smith. New York: Marshall Cavendish, c1998. ***R-SIBL Q141 .B532.**

Biographical index to American science: the seventeenth century to 1920, compiled by Clark A. Elliott. New York: Greenwood Press, 1990. ***R-SIBL Q141 .B533 1990.**

A century of Nobel Prizes recipients: chemistry, physics, and medicine, edited by Francis Leroy. New York: Marcel Dekker, c2003. ***R-SIBL Q141 .C252.**

Dictionary of scientific biography. Charles Coulston Gillispie, editor-in-chief. New York, Scribner [1970-1980] 18 volumes ***R-SIBL Q141 .D5 1970.**

Distinguished African American scientists of the 20th century. James H. Kessler ... [et al.] ; with Sigrid Berge, portrait artist, and Alyce Neukirk, computer graphics artist. Phoenix, Ariz.: Oryx Press, 1996. ***R-SIBL Q141 .D535.**

The Nobel scientists: a biographical encyclopedia, George Thomas Kurian. Amherst, N.Y.: Prometheus Books, 2002. ***R-SIBL Q141 .K78.**

Larousse dictionary of scientists, editor, Hazel Muir. Edinburgh; New York : Larousse, 1994. ***R-SIBL Q141 .L36.**

Notable Black American scientists, Kristine M. Krapp, editor. Detroit, MI : Gale Research, 1999. 5 volumes ***R-SIBL Q141 .N726.**

Notable scientists: from 1900 to the present, Brigham Narins, editor. Farmington Hills, MI: Gale Group, c2001. ***R-SIBL Q141 .N728.**

Notable women in the physical sciences: a biographical dictionary, edited by Benjamin F. Shearer and Barbara S. Shearer. Westport, Conn.: Greenwood Press, 1997. ***R-SIBL Q141 .N734.**

Encyclopedia of world scientists, Elizabeth H. Oakes. New York: Facts on File, c2001. ***R-SIBL Q141 .O25.**

Hispanic-American scientists, Walter Oleksy. New York: Facts on file, c1998. ***R-SIBL Q141 .O42.**

Scientists at work: profiles of today's groundbreaking scientists from Science times, edited by Laura Chang; foreword by Stephen Jay Gould; introduction by Cornelia Dean. New York: McGraw-Hill, c2000. ***R-SIBL Q141 .S2945.**

Black women scientists in the United States, Wini Warren. Bloomington: Indiana University Press, c1999. ***R-SIBL Q141 .W367.**

Who's who in science and engineering. Wilmette, Ill., U.S.A.: Marquis Who's Who, 1992- Brief abstracts on over 16,500 scientists. ***R-SIBL Q141 .W576.**

World Book's biographical encyclopedia of scientists. Chicago: World Book, c2003. ***R-SIBL Q141 .W69.**

Pioneers of microbiology and the Nobel prize, Ulf Lagerkvist; River Edge NJ: World Scientific Pub., c2003. ***R-SIBL QR21 .L34.**

Electronic Databases with Scientists' Biographies

TIP: try entering your scientist's name under 'subject' in Advanced Search.

General Science Collection. (available from home with NYPL library card).

Science Online. (available from home). TIP: in search box make sure only 'biographies' is checked, enter your scientists name. Contains full text articles from selected biographical dictionaries.

AccessScience (only available at SIBL). Biographies of scientists, special section on Nobel scientists, electronic version of the McGraw Hill Encyclopedia of Science and the Hutchinson.

History of Science, Technology, and Medicine (only at SIBL). Indexes books and articles, many owned by SIBL.

Obituary Sources

If your subject is deceased you may be able to find his or her obituary in newspapers such as the *New York Times* or in professional publications. If the obituary is signed by an author, you can cite it in your essay. TIP: search for 'obituar*' and your subject's name.

New York Times Online

Nature (only available at SIBL)

Biographies of Scientists

For book biographies of a particular scientist, be sure to search the Research Libraries Online Catalog, CATNYP: catnyp.nypl.org as well as the Branch Libraries Catalog LEO: leopac.nypl.org/

Citations of Scientists' Work

Web of Science (only available at SIBL) The largest of our science databases, famous for its ability to give you a list of papers that cite a particular scientist's publications. The number of citations a paper receives reflects its importance, which helps you trace the influence of a scientist on the development of his or her field.

Internet Sites

The Official Website of the Nobel Foundation
nobelprize.org/

Research Methods Guide, Department of History and Philosophy of Science, Cambridge University, England
www.hps.cam.ac.uk/research/Fpage.html

History of Science Society
www.hssonline.org/main_pg.html

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