Starting Your Research

- Online Research Guide: library.barnard.edu/find-books/guides/NSBV/NSBV.
- Request a one-on-one consultation with me if you have trouble finding the resources you need.

Scholarly Publishing

- Scholarly journals and books are written for specialized readership
  - by scholars or experts in a field of study, describing “cutting edge” research,
  - give the affiliation of the authors (e.g. university, research institution),
  - are peer reviewed or refereed by other experts as a quality control mechanism,
  - have footnotes (or endnotes) and references,
  - in the sciences and the social sciences they also have an abstract,
  - and a unique doi (digital object identifier) which can be used in an online search.
- Popular magazines are written for a general audience in less specialized vocabulary
  - by journalists, staff writers or contributors,
  - and they do not have footnotes or references, and are not peer reviewed.

Distinguishing between three most commonly seen types of citation (in APA style)

  - Notice that the place of publication and publisher are given.

  - Notice the word “In” indicating that it is in an edited book. Also, “Eds.” (short for “editors”), and the place of publication and publisher.

  - Notice the volume number, and no place of publication or publisher are given.

CLIO

- Quicksearch searches the Catalog, Articles, the Academic Commons and the CUL website.
- Catalog searches all the holdings of the CUL system (but NOT the articles in journals).
- Articles searches the FULL TEXT of all the journals, magazines and newspapers we have at CUL.
- Dissertations searches for items in the Catalog that are labeled “Thesis.” These are mostly Columbia University theses. To search for dissertations from other institutions, use the database Proquest Dissertations and Theses.
Google Scholar

- Set up e-link to show links to full-text at Columbia (click on down arrow at top right, then Settings – Library links).
- Set up “Import into EndNote” (go to Settings – Bibliography manager).
- Google Scholar doesn’t have as many search refinements as the scholarly databases that we subscribe to via Columbia – you can only search in the full text or in the title. To search in the title only, go to the Advanced Search.
- The “Cited by” info can be useful – more influential articles will be cited more often.
- Google Button – a browser extension or add-on which enables you to select text on a page and do a search for it in Google Scholar. Go to Settings – Button to enable it.

Scholarly Databases – more are listed in the online research guide for Neuroscience & Behavior.

- **PubMed**: the best database for bio-medical research, from the National Library of Medicine, National Institutes of Health
  - To find the full text of an article, click on Columbia e-Link or LinkOut - more resources
  - To export to EndNote, click on Send to – Citation manager

- **PsycINFO**: the best database for psychology research.
  - This is an Ovid database in which you do sequential searches and then combine them.
  - If Map Term to Subject Heading is checked, PsycINFO will show you a list of subjects related to the keyword you entered, which can help you to narrow down to articles that are actually on the topic you’re interested in (rather than just containing the keyword).
  - Click on the red word Expand on the right hand side to see all your previous searches.
  - Also try **Medline** (also in Ovid – switch to it by clicking on Change). Medline is also part of PubMed.

- **Web of Science**
  - This database offers many ways of analyzing citation counts, trends in numbers of citations over time, most influential journals, etc.

EndNote

- Bibliographic management software for managing citations and organizing research – see the guide at [library.barnard.edu/find-books/guides/endnote](library.barnard.edu/find-books/guides/endnote).
- Columbia may cancel its subscription at the end of the 2016-17 academic year.
- Set up an online account at [endnote.com](endnote.com). You can sync the citations from your EndNote Desktop program with your online EndNote account.
- On a Mac, use Firefox when exporting citations (Safari and Chrome have to be set up to work with EndNote).
- The Cite While You Write plug-in is automatically installed in Word when you download EndNote. When using Word on a Mac, the EndNote menu is under the Tools menu.
- Go to **Edit – Output Styles – Open Style Manager** to choose the format you want to use for citations.
- Use **Edit – Copy Formatted** to paste a bibliography into Word in the style you want.