Web of Science contains bibliographic information of important academic journals, covering multidisciplinary fields. You can search for articles by topic, author, and title of the published journal alongside author’s affiliation. It also includes information on citing articles, so you can find out the number of cited references, and by following cited references you can assess the development and progress of research. (Please refer to the Guide Sheet 3–6)

For electronic journals contracted with Nagoya University, there is a link directing to the full text, or to the OPAC. You may select databases such as “Web of Science Core Collection” or “MEDLINE”, which can be used to search journals, books in the fields of the sciences (1900–), social sciences (1900–), and arts and humanities (1975–). This Guide Sheet explains the process by using “Web of Science Core Collection” as an example. Data is updated weekly.

<Access Method>
1. Open Nagoya University Library homepage <http://www.nul.nagoya-u.ac.jp/index_e.html>
2. In Quick Links select “Search Articles”, then select “Web of Science”
※ When accessing from outside of the university, please refer to Guide Sheet 7–1E “Accessing Electronic Journals and Databases Off Campus”

<Search Order>
1. Enter search terms and click Search
2. Search results list will be displayed.
3. Click on the title of article to view its details.

<Explanation of Search Screen>
Select Basic Search • Cited Reference Search • Advanced Search • Author Search • Structure Search
Available for a wider search using other databases such as Web of Science Core Collection, MEDLINE
Select to filter by author, journal title, document type etc
Add other fields and search with multiple terms
Notes when entering search terms
• Phrase searching: • When searching with exact wordings use double quotations E.g.: “carbon nanotube”
• For multiple term search use operators, use AND, OR, NOT
• For multiple term search, when there are no operators, search as AND
• Wild card characters
Use truncation for more control of the retrieval of plurals and variant spellings by using Wild card characters (*, ?)
* = zero to many characters
E.g.: *care* • medicare or healthcare, *care* • calcareous or scarecrow, care* • career or careless
? = one character E.g.: wom?n • woman, women
• NEAR/n • Use NEAR/n to find records containing all terms within a certain number of words (n) of each other
E.g.: medicine NEAR/3 cold
<Explanation of the List of Search Results Screen>

- Results: 57,721
- Sort by: Date, Times Cited, Usage Count, Relevance, etc
- Filter results by:
  - Highly Cited in Field (1,421)
  - Not Rated in Field (15)
  - Open Access (4,531)
  - Associated Data (37)
- Search results can be refined by author, published year, language, etc
- Information can be saved to EndNote online etc
- Click on article’s title to view the details
- Search results can be refined by author, published year, language, etc
- Times Cited: Number of papers citing this paper (citing papers)
- Cited References: Number of papers cited in this paper
- Click to view abstract
- Times Cited: 2,289
- Usage Count:
- View Abstract
- View Full Article from Repository
- Times Cited: 2,189
- View Abstract
- Times Cited: 2,248
- View Abstract
- Times Cited: 2,154
- View Abstract
- Search for full text in Google Scholar
- Search for the full text using NULink
- This indicates the times cited. Click to view all articles that cite this one.
- Click to view the abstract
- Search a holding at Nagoya University Libraries
- View Related Records (related papers): Shows related papers, citing the same paper
- Search for related records
- Sort by Publication Date, Times Cited, Usage Count, Relevance, etc
- Nonpoint pollution of surface waters with phosphorus and nitrogen
- Search for full text in Google Scholar
- View abstract
- Search a holding at Nagoya University Libraries
- Times Cited: 2,579
- Times Cited Counts: 2,360 in all Databases
- Most recently cited by:
  - Bojórquez, Gustavo; Schnitt, Dolina E.; Galbani, Ludiane C.; et al.
  - Fate of phosphorus applied to soil in argentinean semiarid)
  - Perrott, Howarth, 1996

<Explanation of Details Screen>

- Nonpoint pollution of surface waters with phosphorus and nitrogen
- Search full text in Google Scholar
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- Search a holding at Nagoya University Libraries
- Times Cited: 2,579
- Times Cited Counts: 2,360 in all Databases
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  - Perrott, Howarth, 1996

<Searching Methods in Details>

On Cited Reference Search please refer to Guide Sheet 3-6.
Manual is available at Web of Science explanation page: http://clarivate.libguides.com/woscc/guides

Next Step
Cited Reference Search
Guide Sheet 3-6E "Web of Science: Let’s Try Searching from Citation Relations"