A Great Treat: Web of Science Citation Map
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Citation Map

• Graphical representation that shows the citation relationships (cited references and citing articles) between a paper and other papers using various visualization tools and techniques.

• Paper can be an article, proceedings paper, book, or other document type as defined by the product database that you are using.

• Analyze which researchers are citing your papers. Organize and color code the results by author, year, journal title, subject category, and more.

• Set up a graphical representation of the papers that you have cited in a published work. Organize and color code the results by author, year, journal title, subject category, and more.
Search for a paper by topic and author

**Example:**
- Topic: oil spill* mediterranean
- Author: O'Brian C* OR OBrian C*
- Publication Name: Cancer* OR Journal of Cancer Research and Clinical Oncology

Add Another Field >>

Searches must be in English
1. View related papers ranked by relevancy.

2. View the 6 papers in this paper’s bibliography - **cited references**

3. View the 35 papers that have cited this paper - **citing references**

4. 6 papers that have cited this paper are starting to be displayed

5. Create a Citation Map showing the papers that have been cited (**Backwards**) by this paper and the papers that have cited this paper (**Forward**) or **Both**
Choices for the Citation Map

Forward: papers that have cited this paper – citing references
Backward: papers used in this paper to build its bibliography – cited references
Forward and Backward: papers cited and papers citing 1 or 2 Generations

Select Direction:
- Forward Only
- Backward Only
- Forward and Backward

Select Depth: 1 Generation

Choose Forward to see records that cite the target record, choose Backward to see records the target record cites — to see both types, choose Forward and Backward

Warning: Selecting 2 Generations may cause the map to time out due to the large numbers of records being retrieved. To improve performance when selecting 2 Generations, select Forward Only or Backward Only not both.
Effectiveness of Topic-specific Infobuttons: A randomized Controlled Trial

Del Fiol, Guilherme
2006-JOURNAL OF THE AMERICAN MEDICAL INFORMATICS ASSOCIATION
Effectiveness of Topic-specific Infobuttons: A randomized Controlled Trial

COVELL, DG
1965-ANNALS OF INTERNAL MEDICINE
INFORMATION NEEDS IN OFFICE PR...

DAVIS, FD
1969-MANAGEMENT SCIENCE
USER ACCEPTANCE OF COMPUTER-TE...
Top of the Citation Map

Appearance
- Order Nodes By
- Color Code By
- Set Node Color
- Set Node Text
- Clear Color

Time Frame
- Re-create Map
- Expand
- Contract
- Center Root Document
- Create New Citation Map

Author
Publication
Journal Title
Document Type
Subject Category
Language
Country
Institution
Bottom of the Citation Map

Forward arrows for citing papers

Backward arrows for cited papers

Authors can be sorted alphabetically

Resources can be sorted alphabetically
If you are looking for a particular paper:
Do a Cited Reference Search

Web of Science™

Cited Reference Search  (Find the articles that cite a person's work)

Step 1: Enter information about the cited work. Fields are combined with the Boolean AND operator.

* Note: Entering the volume, issue, or page in combination with other fields may reduce the number of cited reference variants found.

- funk m*
  Example: O'Brien C* OR OBrian C*

- bull med libr assoc
  Example: J Comp* Appl* Math* (journal abbreviation list)

- 1983
  Example: 1943 or 1943-1945

Add Another Field >>

Search Clear Searches must be in English
Cited Reference Retrieval

Cited Reference Search (Find the articles that cite a person's work)  View our Cited Reference Search tutorial.

Step 2: Select cited references and click "Finish Search."

Hint: Look for cited reference variants (sometimes different pages of the same article are cited or papers are cited incorrectly).

CITED REFERENCE INDEX
References: 1 - 1 of 1

<table>
<thead>
<tr>
<th>Select References</th>
<th>Cited Author</th>
<th>Cited Work [SHOW EXPANDED TITLES]</th>
<th>Year</th>
<th>Volume</th>
<th>Page</th>
<th>Article ID</th>
<th>Citing Articles **</th>
<th>View Record</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐</td>
<td>FUNK, ME</td>
<td>B MED LIBR ASSOC</td>
<td>1983</td>
<td>71</td>
<td>176</td>
<td>98</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
1. View related papers ranked by relevancy.

2. View the 10 papers in this paper’s bibliography - cited references

3. View the 98 papers that have cited this paper – citing references

4. 98 papers that have cited this paper are starting to be displayed

5. Create a Citation Map showing the papers that have been cited (Backwards) by this paper and the papers that have cited this paper (Forward) or Both
References cited and Cited References can be displayed in lists
Backwards Map
2 Generations  Cited References from Sackett reference
Click on selected citation (Deneff)
It moves to front and center around your citation
Appearance by Subject Category and Clear Color
Backwards Map
Cited References    Arranged by Institution
Summary:

The **Web of Science** Citation Map

1. Visualizes references in different relationships.

2. See cited references **(Backwards)** for up to 2 generations.

3. See citing references **(Forwards)** for up to 2 generations.

4. Create **Forward** and **Backward** Citation Maps and arrange the references by author, publication, journal title, document type, language, country, and institution.