Accelerate Research Discovery with the Web of Science platform

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Main objectives

• Find what is essential to your research

• Identify the most recent and influential papers in the field

• Use the power of citations to establish links between publications and subjects

• Identify key opinion leaders in the field and find potential collaborators

• Find the relevant journals and conferences to present your research

• Identify potential funding opportunities
When writing a research paper, spend about:
80% of your time doing research
20% in the actual writing of your paper.

Good research is essential to a good paper.
- Selecting a topic!
- Reviewing the literature
- Focusing the question
- Designing the study
- Collecting evidence/data
- Analyzing and interpreting findings
- Informing others of your findings
Literature Review

• Use **Web of Science**:
  – Trace backward: find reference lists
  – Trace forward: find papers that cite the current work
  – Read selectively: **Highly cited papers** and papers from **top-tier journals**
  – Identify leading research groups in your field
  – Find out their recent research focus

• Collect your references with **EndNote**
Writing

• Critical to the sale of your ideas/results
• Paper organization
  – Proper arrangement of texts, figures and tables
  – Proper referencing (use EndNote or any other Reference Management tool)
• Multi-pass writing style
  – 1\textsuperscript{st} pass: Detailed outline
  – 2\textsuperscript{nd} pass: Rapid writing
  – 3\textsuperscript{rd} pass: Fine Fine-tuning
  – 4\textsuperscript{th} pass: cross cross-reading
• Find the right journal to publish in: use Web of Science, JCR and EndNote Online to find relevant journals
Writing Procedure

• Carefully determine the paper title
• Proper use of names and notations
• Get your notations and references right!
  
  Use EndNote or any other References management tool
• Tell them what you are going to do, tell them what you are doing, tell them what you have done:
  
  – Readers are always very busy.
  
  – The introduction is the first section reviewers read, so make sure your paper does not get killed in Section 1.
• Get a second pair of eyes – use Web of Science and Publons to find experts in your field.
Master Journal List: https://mj.l.clarivate.com/

Browse, search, and explore journals indexed in the Web of Science

The Master Journal List is an invaluable tool to help you to find the right journal for your needs across multiple indices hosted on the Web of Science platform. Spanning all disciplines and regions, Web of Science Core Collection is at the heart of the Web of Science platform. Curated with care by an expert team of in-house editors, Web of Science Core Collection includes only journals that demonstrate high levels of editorial rigor and best practice. As well as the Web of Science Core Collection, you can search across the following specialty collections: Biological Abstracts, BIOSIS Previews, Zoological Record, and Current Contents Connect, as well as the Chemical Information products.
Powerful search capabilities
Refine your search at each step
Sort results to reveal correlations
• Research institutions
• Funding bodies
• Authors with highest number of publications
• Journals
• Open Access options
• Books
• Conferences
• Countries
TOP PAPERS

- **Highly Cited Papers** - papers that perform in the top 1% based on the number of citations received when compared to other papers published in the same field in the same year.

- **Hot Papers** - are papers published in the past two years that received a number of citations in the most recent two-month period that places them in the top 0.1% of papers in the same field.
Analyze results
Create citation reports (< 10,000 records)
EndNote Online

Collect, manage, share and format your references
Web of Science and EndNote are designed to work seamlessly together and allow you to navigate back and forth between them while collecting research.
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ACCESS RESEARCH VIA ONLINE BROWSER

ENDNOTE ONLINE: http://my.endnote.com
ENDNOTE® ONLINE
COLLECTION OF RESEARCH

ENDNOTE ONLINE
(Web of Science Subscriber)

ENDNOTE BASIC
(FREE)

REFERENCE STORAGE MAX: 50,000
ATTACHMENT STORAGE: 2GB
# ONLINE DATABASES ACCESS: 1,800+
# JOURNAL STYLES FORMAT BIBLIOGRAPHY: 3,300+

REFERENCE MAX: 50,000
ATTACHMENT STORAGE: 2GB
# ONLINE DATABASES ACCESS: 5
# JOURNAL STYLES FORMAT BIBLIOGRAPHY: 21

Import Files and Designate Location for References
ENDNOTE® ONLINE
ORGANIZE RESEARCH WITH GROUPS

My References
- All My References (157)
  - Unfiled (0)
  - Quick List (0)
  - Trash (0)

My Groups
- AI: Corvids (3)
- AI: Parrots (3)
- Bats: Chiroptera (13)
- Bats: Echolocation (9)
- CA: Molecule (9)
- ECO: Journals (9)
- Frogs: (32)
- GA: PubMed (9)
- Neuro: PDF’s (18)
- Neuro: Surgery (4)
- Vaping: PubMed (9)
- Vaping: WOS CC Top (2014-2012) (49)

Groups Shared by Others
- Diabetes (14)
- DINOSAURS (30)

Manage My Groups

Organize Research into Groups
Share Specific Groups
View Groups Shared With You

Others' Groups

- Diabetes (14)
- DINOSAURS (30)

Groups Others Share with Me
- Diabetes (14)
- DINOSAURS (38)

Number of References
Owner
- losdunlap@gmail.com
- Jeremy.mclaughlin@thomsonreuters.com

Access
Show
Use for Cite While You Write

- Edit
- View
- Linked
- Edit
New Journal Matching Feature suggests top candidates for manuscript submission. Sophisticated algorithm utilizes the following for journal recommendations:

- Title
- Abstract
- References (Optional)

Leverages meticulously indexed data from thousands of journals indexed within the Web of Science.

MANUSCRIPT MATCHER PRODUCT DETAILS: http://endnote.com/product-details/manuscript-matcher
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MANUSCRIPT MATCHER – REVIEW DETAIL ON SUGGESTED JOURNALS

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10 Journal Matches

Match Score Prioritizes Journals
Suggested Journal Name
Open-Access Journal Indicator
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Access Journal Details via Publisher

Current JCR Impact Factor & 5-yr Impact Factor

Match Score

JCR Impact Factor
Current Year | 5 Year

NICOTINE & TOBACCO RESEARCH
2013
2.805
3.125

TOBACCO CONTROL
2013
5.15
4.592

BMC PUBLIC HEALTH
2013
2.321
2.781

ADDITION
2013
4.894
5.467

ADDOCTIVE BEHAVIORS
2013
2.441
2.8

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Web of Science Group
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Thank you

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