Reference Management Software

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www.ceb-rama.org

BY NC SA

Overview

- Citation Styles
- Bibliographic software
- EndNote Program
  - Importing references
  - Reference management
  - Usage with Word Processor
- Mendeley Program

Bibliography

- *A list often with descriptive or critical notes of writings relating to a particular subject, period, or author*
- *SYN: Citation*

*Merriam-Webster online dictionary

Citation Styles

Citation Styles

- Vancouver System
- Harvard System (author-date)

- Chicago Manual of Style
- American Medical Association
- American Political Association
- Etc.

Vancouver Citation Style

- **Commonly used** by most biomedical journals
- From meeting of medical journal editors in 1978 in Vancouver
- Maintained by International Committee of Medical Journal Editors (ICMJE)
- More information at: http://www.ncbi.nlm.nih.gov/books/NBK7256/?amp=&depth=2

Vancouver System

- In-text
  - Number in superscript or brackets (..) or [..] (Be consistent)
  - Numbers should be *in the left of , and ;*
  - Full stop – number before or after (Be consistent)
- For example
  - The Vancouver system, also known as the "author-number" system[1], is a way of writing references in academic papers[2]. It is popular in the physical sciences[1], and is one of two referencing systems normally used in medicine[1,2], the other being the author-date, or "Harvard", system[3].

Vancouver System

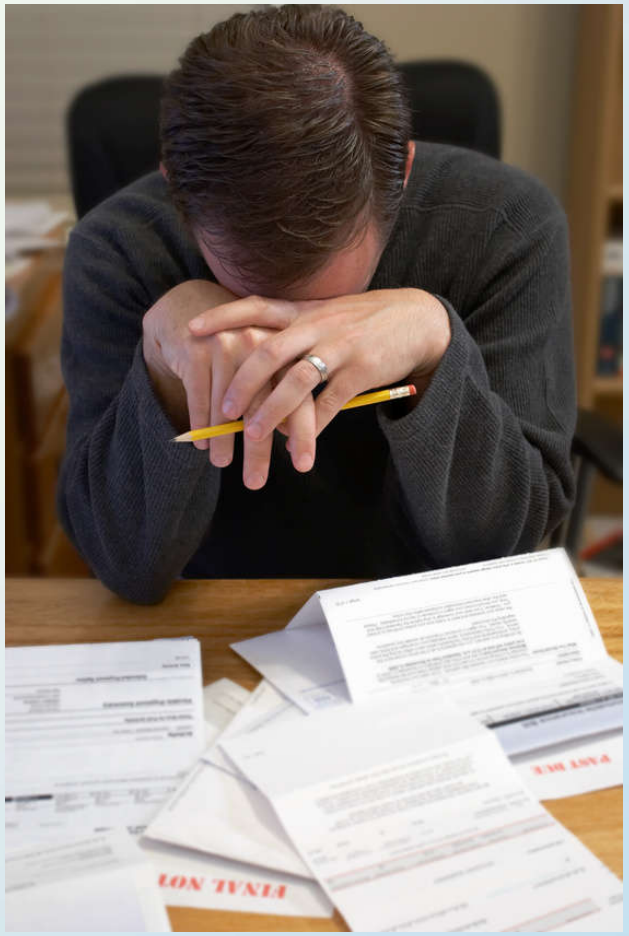
- Reference list at the end of paper
  - Journal articles
    - Smithline HA, Mader TJ, Ali FM, Cocchi MN. Determining pretest probability of DVT: clinical intuition vs. validated scoring systems. N Engl J Med. 2003;21(2):161-2.
  - Abbreviated journal titles (see list at http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=journals)
  - Only first word capitalized
  - Only first 6 authors (use et al. after that), but also check with Author's guideline

Vancouver System

- Books
  - Carlson BM. Human embryology and developmental biology. 3rd ed. St. Louis: Mosby; 2004.
  - Brown AM, Stubbs DW, editors. Medical physiology. New York: Wiley; 1983.
  - Blaxter PS, Farnsworth TP. Social health and class inequalities. In: Carter C, Peel JR, editors. Equalities and inequalities in health. 2nd ed. London: Academic Press; 1976. p. 165-78.

Problem with Manual Maintenance

- Re-writing text and changing of reference numbers
- Different style systems
- Duplicated item management
- Reuse of same reference in another paper
- Re-type from electronic search



Bibliographic Software

- Database maintaining records of bibliography

Example:

- EndNote
- Zotero
- Mendeley
- Microsoft Word 2007+
- Papers for Mac OSX/iOS
- Reference Manager
- ProCite

Frequently Used Software Comparison

	Current Version	Platforms Available	License	Price	Cloud backup	Word Processor Integration
EndNote	X9	Windows, Mac OSX, Web, iOS	Proprietary	$ 299.95	Yes	MS Word OpenOffice
Zotero	5.0.4	Windows, Mac OSX, Linux	AGPL	Free	Yes	MS Word OpenOffice
Mendeley	1.17.10	Windows, Mac OSX, Linux, iOS	Proprietary	Free	Yes	MS Word OpenOffice
Microsoft Word	2019 / 365	Windows, Mac OSX	Proprietary	$ 69 (Office 365 1 year)	No	N/A
Papers	3.4.5	Mac OSX, iOS	Proprietary	$ 79	No	No

EndNote

EndNote X9

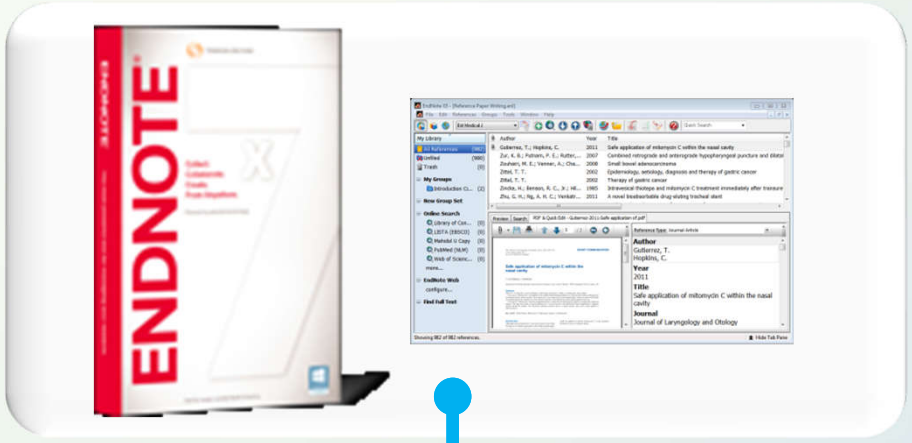
- Available for MU students and staffs via Mahidol Intranet Software Download (http://myinternet.mahidol/software/)
- Integration with Microsoft Word, OpenOffice.org
- “Find Full Text” feature
- Cloud backup (Free EndNote Web 2 year subscription)
- Sharing features
- Also provided manuscript templates for several journals (but *do check with author guidelines!*)

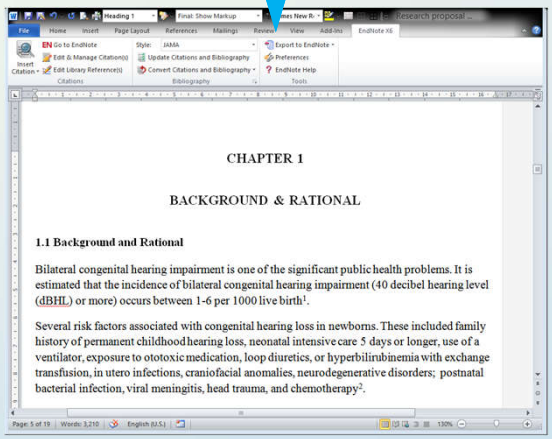
Wolters Kluwer
OvidSP
Health

SciVerse
Scopus

PubMed

Google
books


ENDNOTE


CHAPTER 1
BACKGROUND & RATIONAL
1.1 Background and Rational
Bilateral congenital hearing impairment is one of the significant public health problems. It is estimated that the incidence of bilateral congenital hearing impairment (40 decibel hearing level (dBHL) or more) occurs between 1-6 per 1000 live birth[1].
Several risk factors associated with congenital hearing loss in newborns. These included family history of permanent childhood hearing loss, neonatal intensive care 5 days or longer, use of a ventilator, exposure to ototoxic medication, loop diuretics, or hyperbilirubinemia with exchange transfusion, in utero infections, craniofacial anomalies, neurodegenerative disorders; postnatal bacterial infection, viral meningitis, head trauma, and chemotherapy[2].

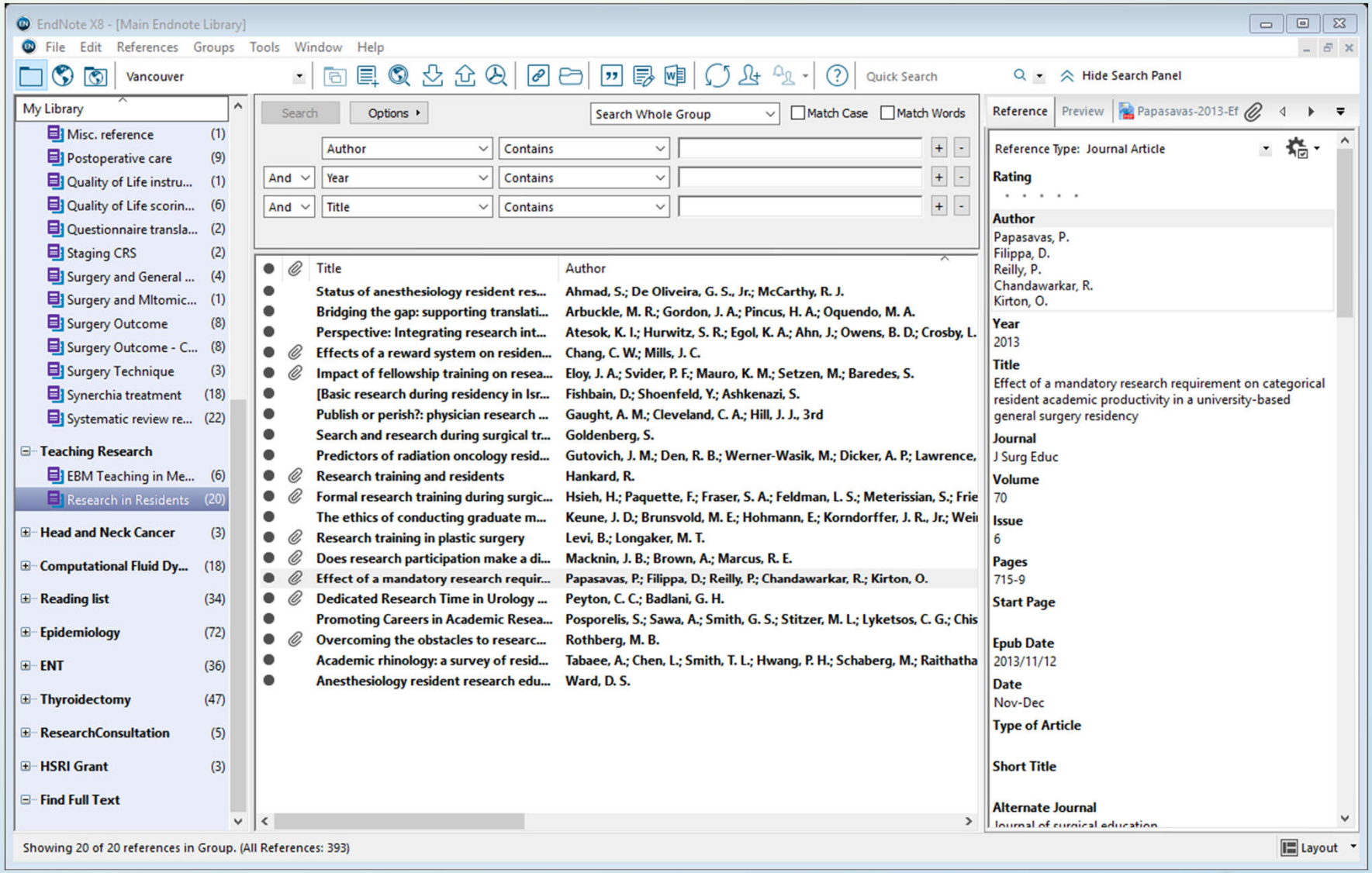
Overview of Using EndNote

- Endnote program
- Reference input via:
    1. Importing
    2. Searching online
    3. Manually typing in
- Reference management
- Citation usage in word processor

Reference Types Supported in EndNote

- Journal article
- Book
- Edited book (Book edited by one or more editors)
- Book section (Section of book or edited books)
- Conference paper (Unpublished paper)
- Conference proceedings
- Electronic article, book, web page
- Personal communications (E-mails)

EndNote Program



EndNote References Input

1. Importing
2. Searching online
3. Manually typing in

1. Importing

- EndNote support importing from
  - Online searches from search engines:
    - PubMed
    - SCOPUS
    - Ovid
  - Online book catalogues: Google Books, Amazon
  - Text/PDF Files
  - EndNote Web Capture

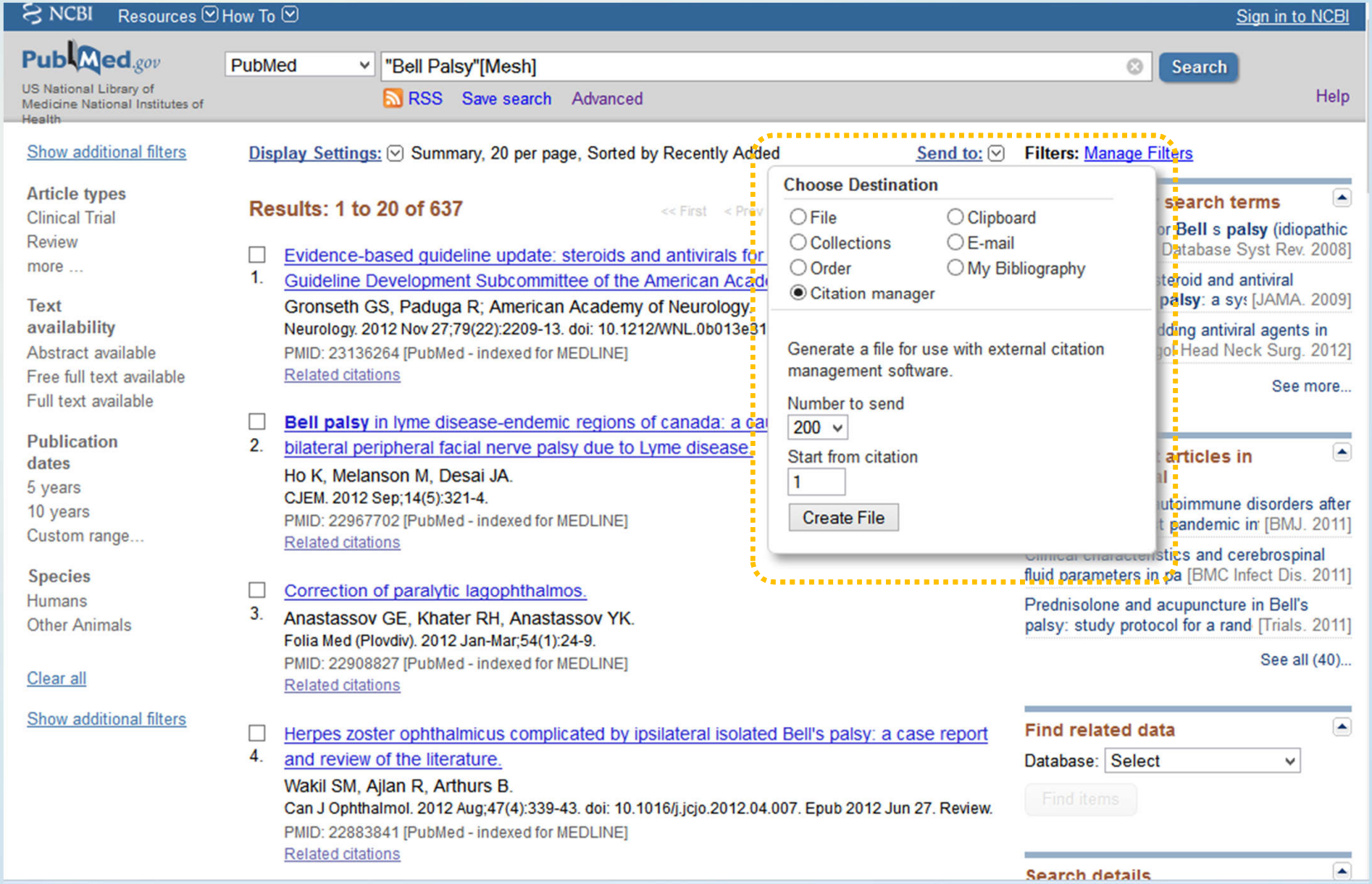
Import from PubMed

Option 1

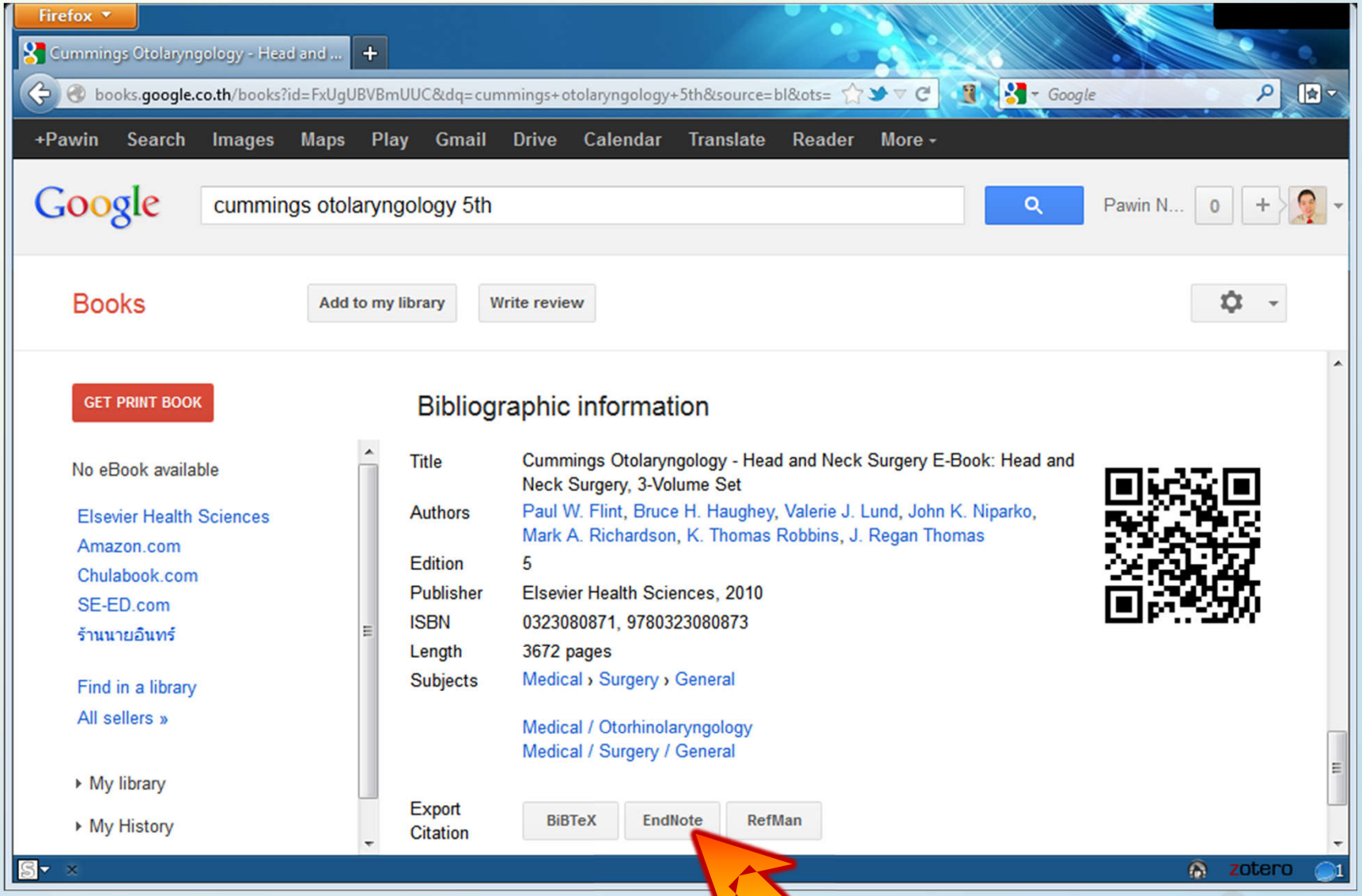
- Select destination as “File”
- Choose format as “MEDLINE”
- .txt file will be downloaded
- In EndNote: File -> Import, select import option: “PubMed (NLM)”
  - If there is no “PubMed (NLM)” choose “Other Filters” and then choose “PubMed (NLM)”

Option 2

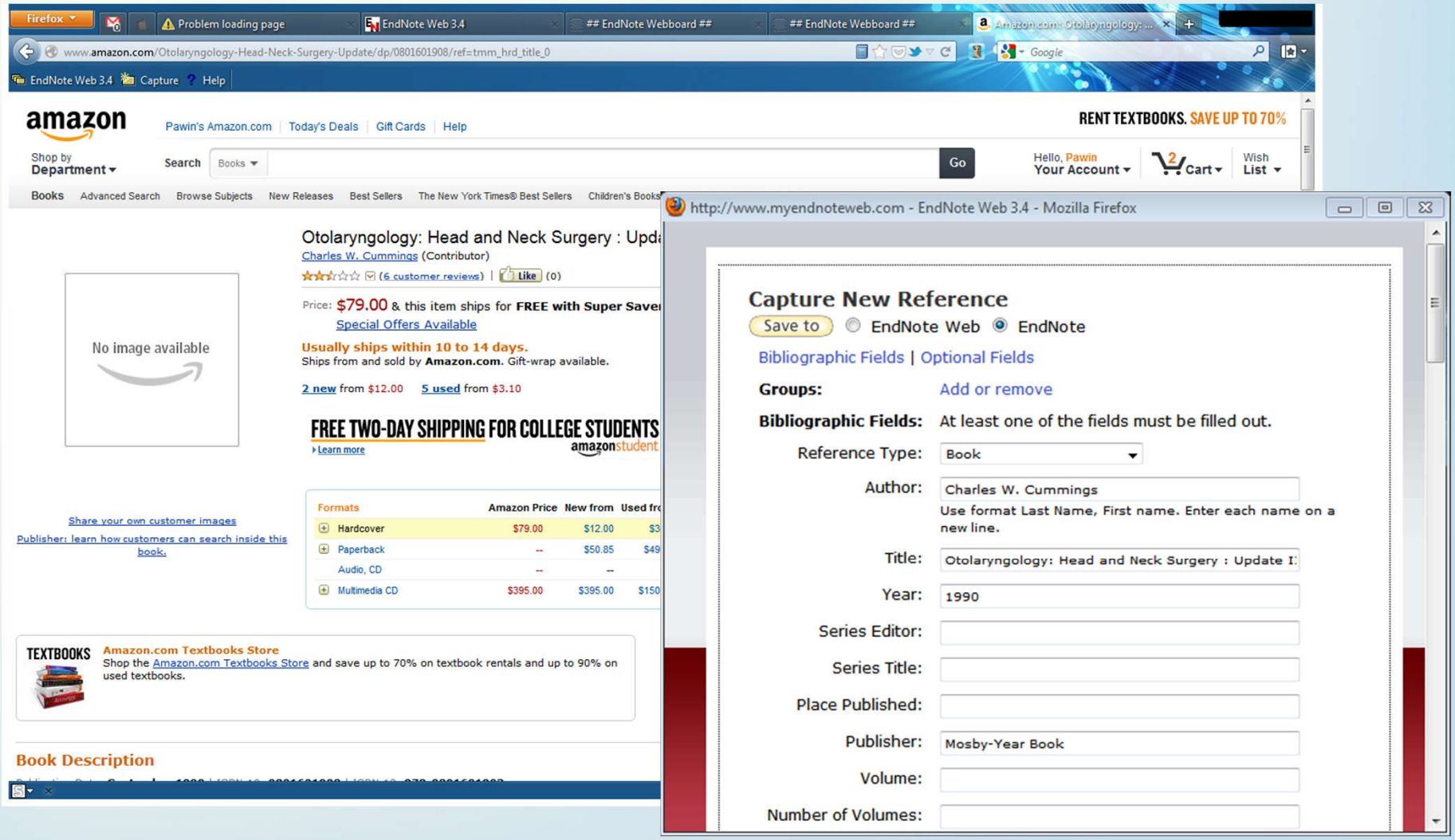
- PubMed’s “Send To” Command
- Select destination as “Citation Manager” (Limit 200)
- .nbib file will be downloaded
- In EndNote: File -> Import, select import option: “PubMed (NLM)”


NCBI Resources How To
Sign in to NCBI
PubMed.gov
US National Library of Medicine National Institutes of Health
PubMed
"Bell Palsy"[Mesh]
Search
RSS Save search Advanced
Help
Show additional filters
Display Settings: Summary, 20 per page, Sorted by Recently Added
Send to:
Filters: Manage Filters
Choose Destination
File
Clipboard
Collections
E-mail
Order
My Bibliography
Citation manager
Generate a file for use with external citation management software.
Number to send
200
Start from citation
1
Create File
Article types
Clinical Trial
Review
more ...
Text availability
Abstract available
Free full text available
Full text available
Publication dates
5 years
10 years
Custom range...
Species
Humans
Other Animals
Clear all
Show additional filters
Results: 1 to 20 of 637
1. Evidence-based guideline update: steroids and antivirals for
Guideline Development Subcommittee of the American Acad
Gronseth GS, Paduga R; American Academy of Neurology.
Neurology. 2012 Nov 27;79(22):2209-13. doi: 10.1212/WNL.0b013e31
PMID: 23136264 [PubMed - indexed for MEDLINE]
Related citations
2. Bell palsy in lyme disease-endemic regions of canada: a ca
bilateral peripheral facial nerve palsy due to Lyme disease.
Ho K, Melanson M, Desai JA.
CJEM. 2012 Sep;14(5):321-4.
PMID: 22967702 [PubMed - indexed for MEDLINE]
Related citations
3. Correction of paralytic lagophthalmos.
Anastassov GE, Khater RH, Anastassov YK.
Folia Med (Plovdiv). 2012 Jan-Mar;54(1):24-9.
PMID: 22908827 [PubMed - indexed for MEDLINE]
Related citations
4. Herpes zoster ophthalmicus complicated by ipsilateral isolated Bell's palsy: a case report and review of the literature.
Wakil SM, Ajlan R, Arthurs B.
Can J Ophthalmol. 2012 Aug;47(4):339-43. doi: 10.1016/j.jcjo.2012.04.007. Epub 2012 Jun 27. Review.
PMID: 22883841 [PubMed - indexed for MEDLINE]
Related citations
search terms
Bell s palsy (idiopathic
Database Syst Rev. 2008]
teroid and antiviral
palsy: a sy [JAMA. 2009]
dding antiviral agents in
Head Neck Surg. 2012]
See more...
articles in
utoimmune disorders after
pandemic in [BMJ. 2011]
Clinical characteristics and cerebrospinal fluid parameters in pa [BMC Infect Dis. 2011]
Prednisolone and acupuncture in Bell's palsy: study protocol for a rand [Trials. 2011]
See all (40)...
Find related data
Database: Select
Find items
Search details

Import from Google Books

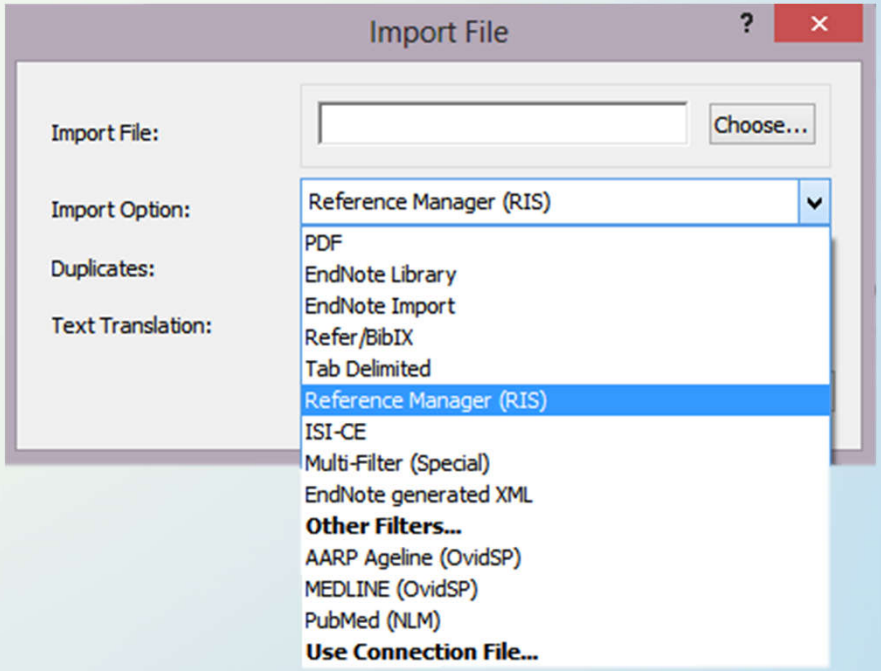


Import from Amazon Book Store (Endnote Web Plugin)



Other Journals

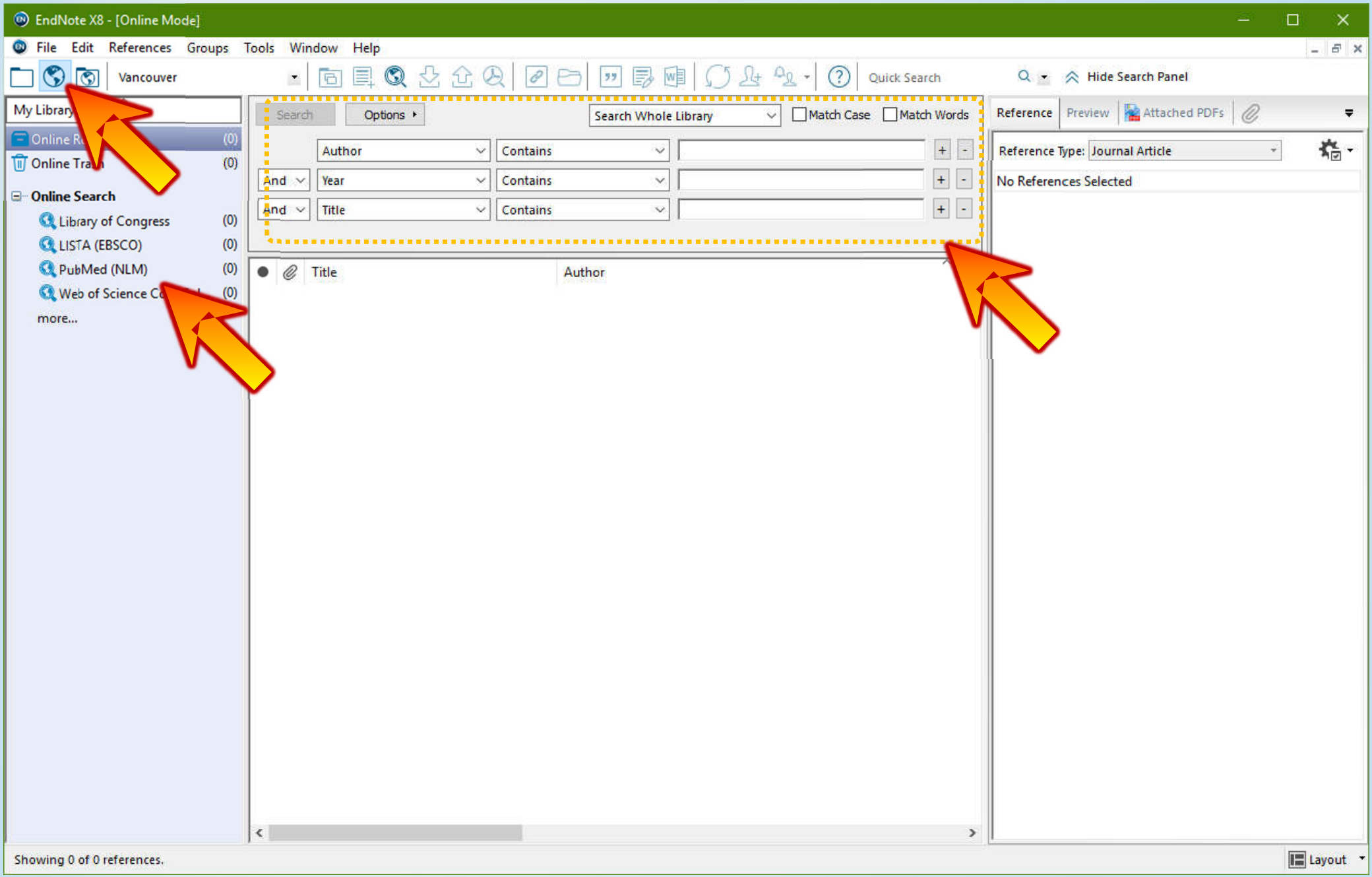
- EndNote (*.enw)
  - Some sites
  - Google Books
- RIS (Reference Manager)
- PDF
  - Can import some existing PDF file and export citation data



2. Searching inside the software

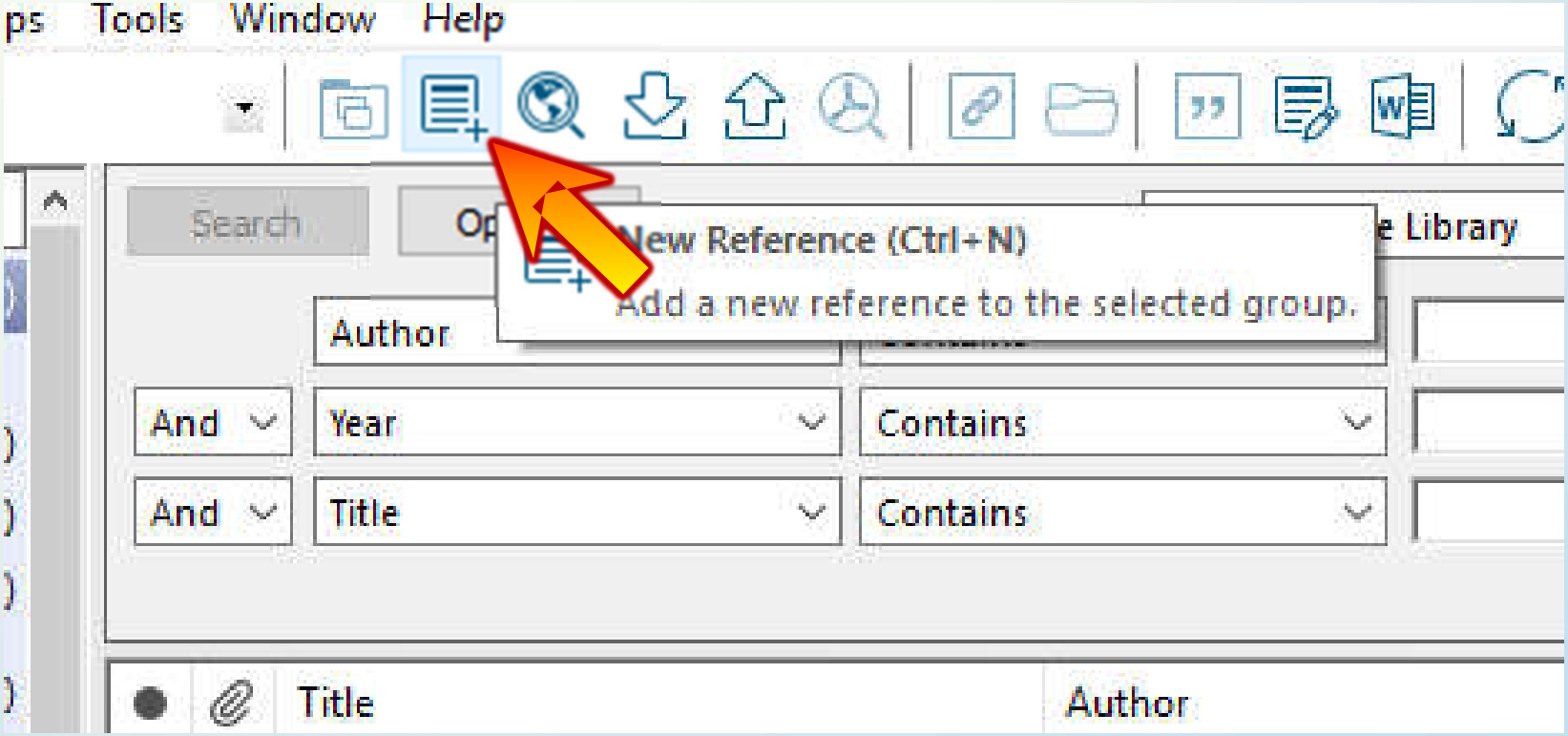
- PubMed (Journal articles)
- Library of Congress (Books)

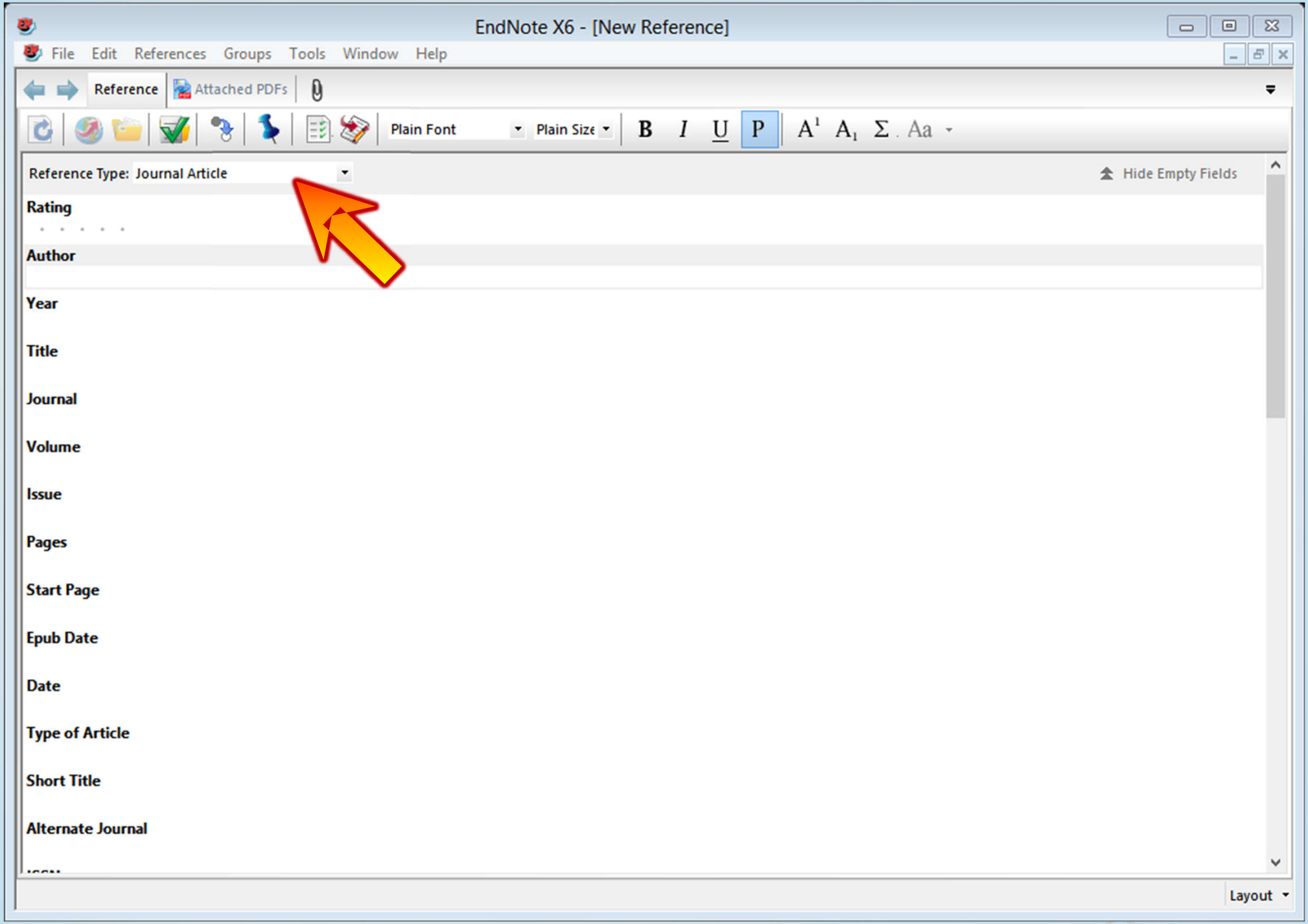
- Replace the need for “Citation Matcher” in PubMed
- (Don’t forget to copy back into your library)


EndNote X8 - [Online Mode]
File Edit References Groups Tools Window Help
Vancouver
Quick Search
Hide Search Panel
My Library
Online Search
Library of Congress (0)
LISTA (EBSCO) (0)
PubMed (NLM) (0)
more...
Search
Options
Search Whole Library
Match Case
Match Words
Author Contains
And Year Contains
And Title Contains
Title
Author
Reference
Preview
Attached PDFs
Reference Type: Journal Article
No References Selected
Showing 0 of 0 references.
Layout

3. Manually Entering

- Menu References » New Reference
  - Ctrl+N
  - Toolbar Icon

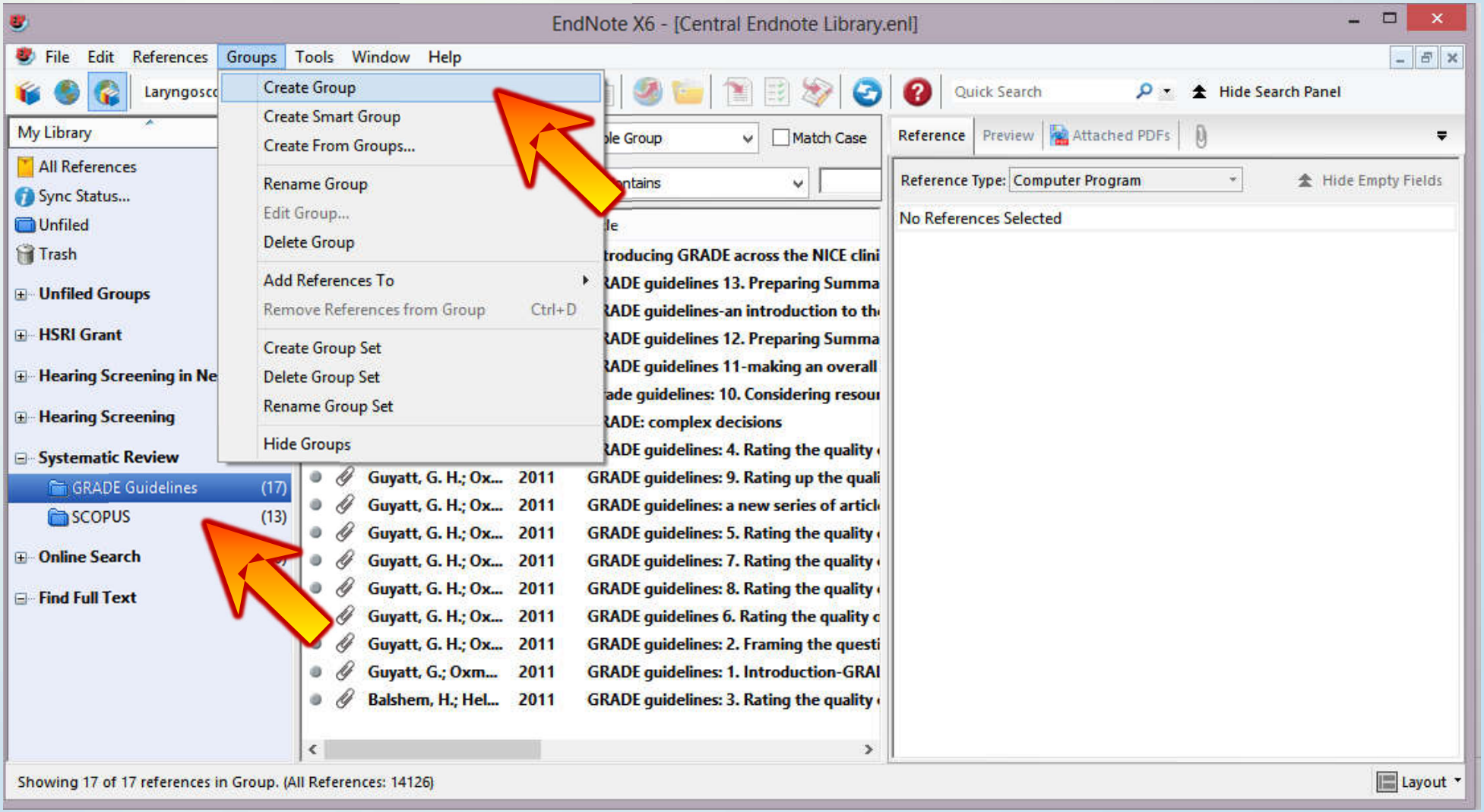



EndNote X6 - [New Reference]
File Edit References Groups Tools Window Help
Reference
Attached PDFs
Plain Font
Plain Size
Reference Type: Journal Article
Hide Empty Fields
Rating
Author
Year
Title
Journal
Volume
Issue
Pages
Start Page
Epub Date
Date
Type of Article
Short Title
Alternate Journal
Layout

Reference Management Inside EndNote Library

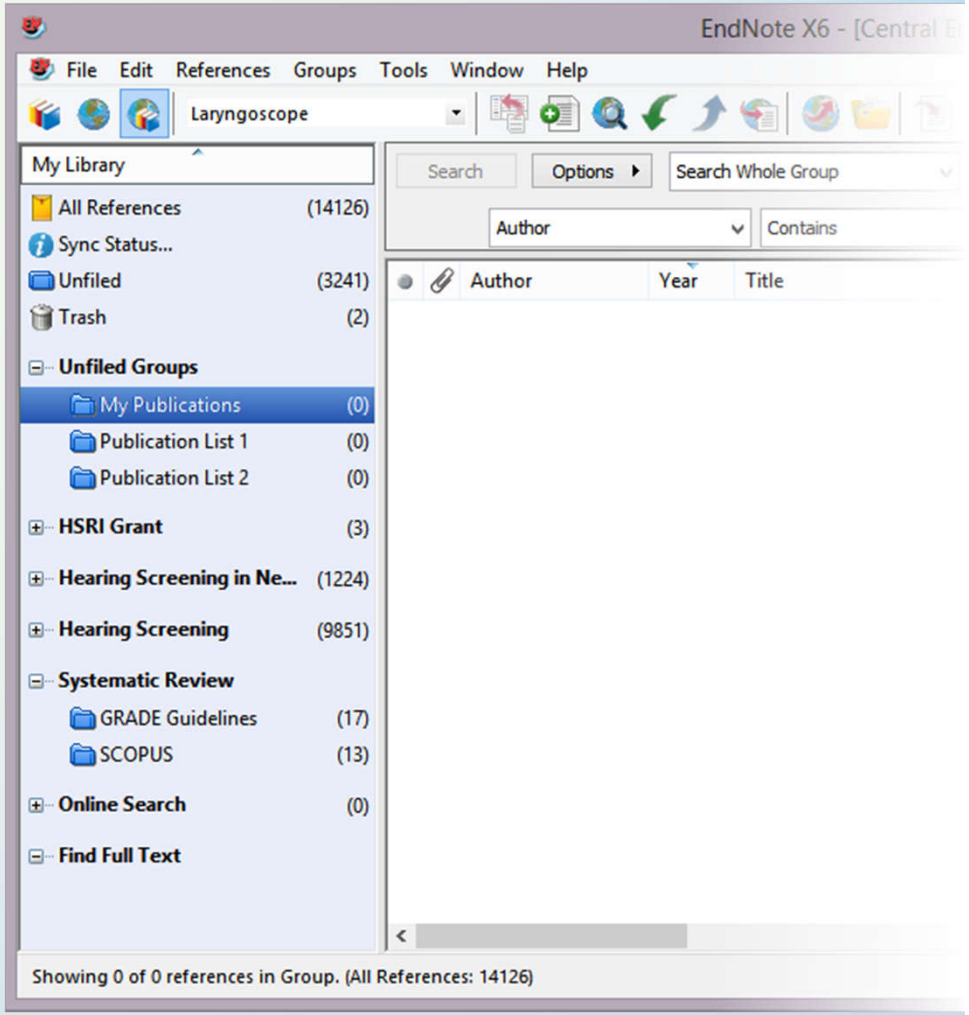
- Grouping
  - Group: Folder
  - Smart Group: Automatic folder by specified criteria
  - Group set: Groups of folder
- Duplication management
- PDF file attachments
- Find Full Text

Group

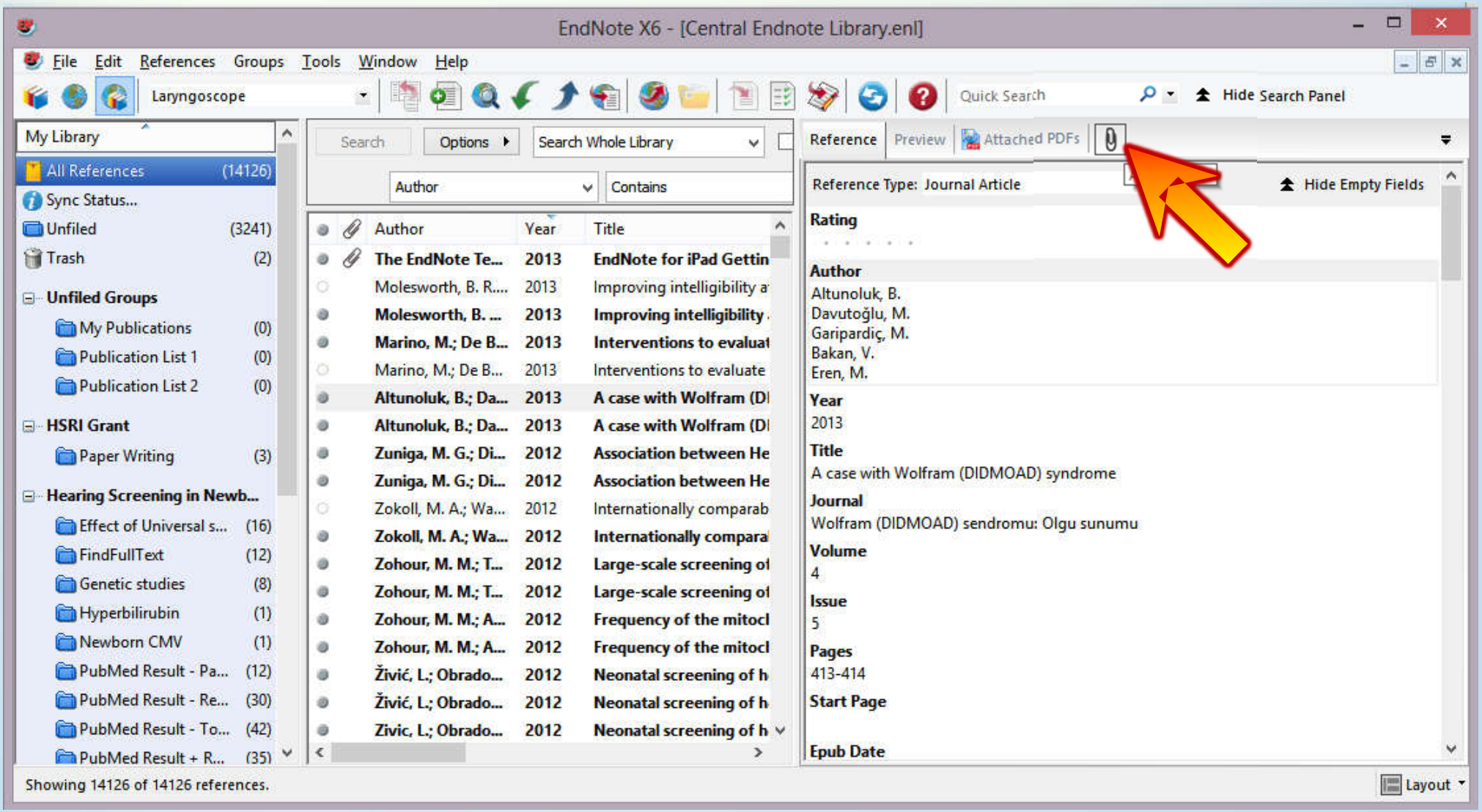

EndNote X6 - [Central Endnote Library.enl]
File Edit References Groups Tools Window Help
Create Group
Create Smart Group
Create From Groups...
Rename Group
Edit Group...
Delete Group
Add References To
Remove References from Group Ctrl+D
Create Group Set
Delete Group Set
Rename Group Set
Hide Groups
My Library
All References
Sync Status...
Unfiled
Trash
Unfiled Groups
HSRI Grant
Hearing Screening in Ne
Hearing Screening
Systematic Review
GRADE Guidelines (17)
SCOPUS (13)
Online Search
Find Full Text
Quick Search
Hide Search Panel
Match Case
Reference Preview Attached PDFs
Reference Type: Computer Program
Hide Empty Fields
No References Selected
Guyatt, G. H.; Ox... 2011 GRADE guidelines: 9. Rating up the quali
Guyatt, G. H.; Ox... 2011 GRADE guidelines: a new series of articl
Guyatt, G. H.; Ox... 2011 GRADE guidelines: 5. Rating the quality
Guyatt, G. H.; Ox... 2011 GRADE guidelines: 7. Rating the quality
Guyatt, G. H.; Ox... 2011 GRADE guidelines: 8. Rating the quality
Guyatt, G. H.; Ox... 2011 GRADE guidelines 6. Rating the quality c
Guyatt, G. H.; Ox... 2011 GRADE guidelines: 2. Framing the questi
Guyatt, G.; Oxm... 2011 GRADE guidelines: 1. Introduction-GRAI
Balshem, H.; Hel... 2011 GRADE guidelines: 3. Rating the quality
Showing 17 of 17 references in Group. (All References: 14126)
Layout

Group Set

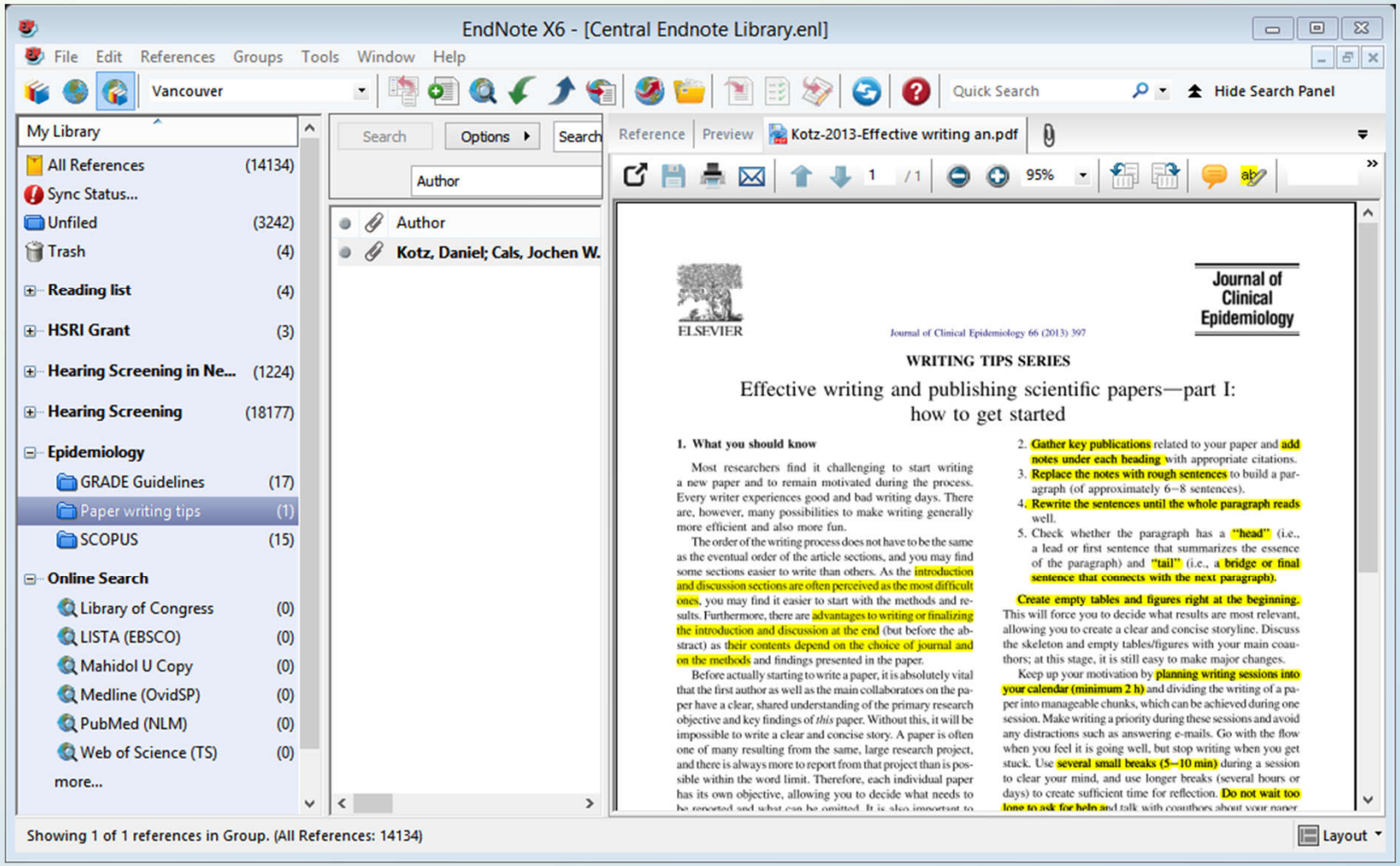
- Set of groups
- For multiple projects



PDF File attachments



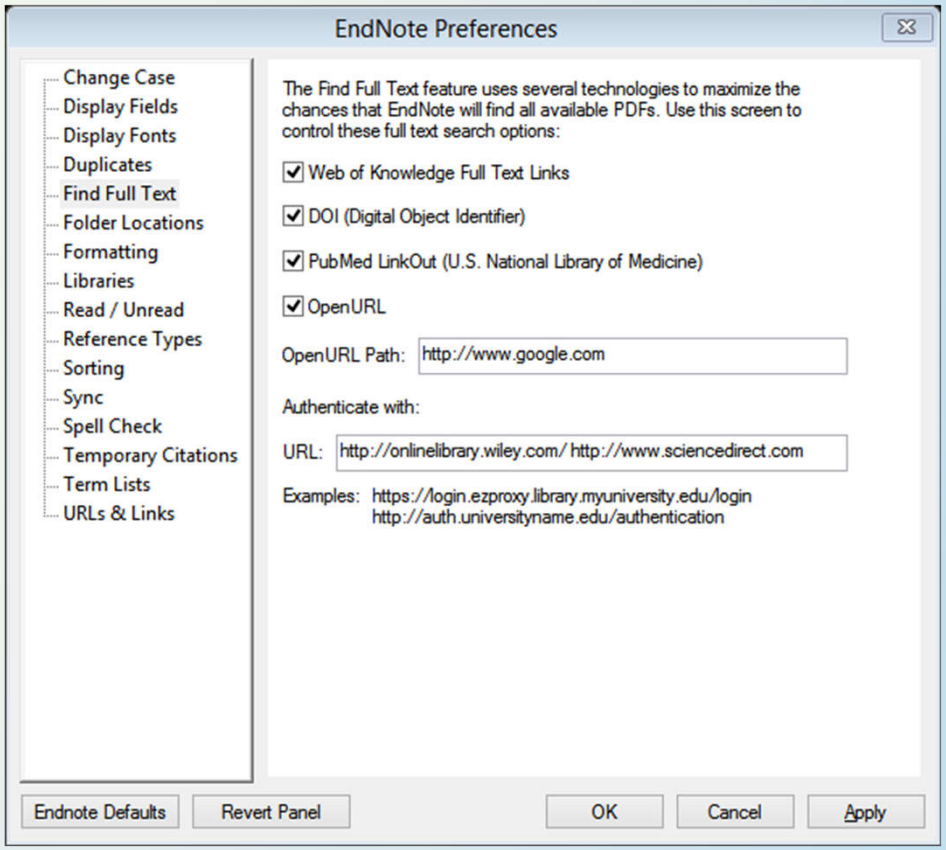
PDF File attachments



Find Full Text

- Works within Mahidol University network
- **Settings:** Edit >> Preference
- Check all boxes
- Open URL path:

```
http://www.google.com
```



- Authenticate with URL:

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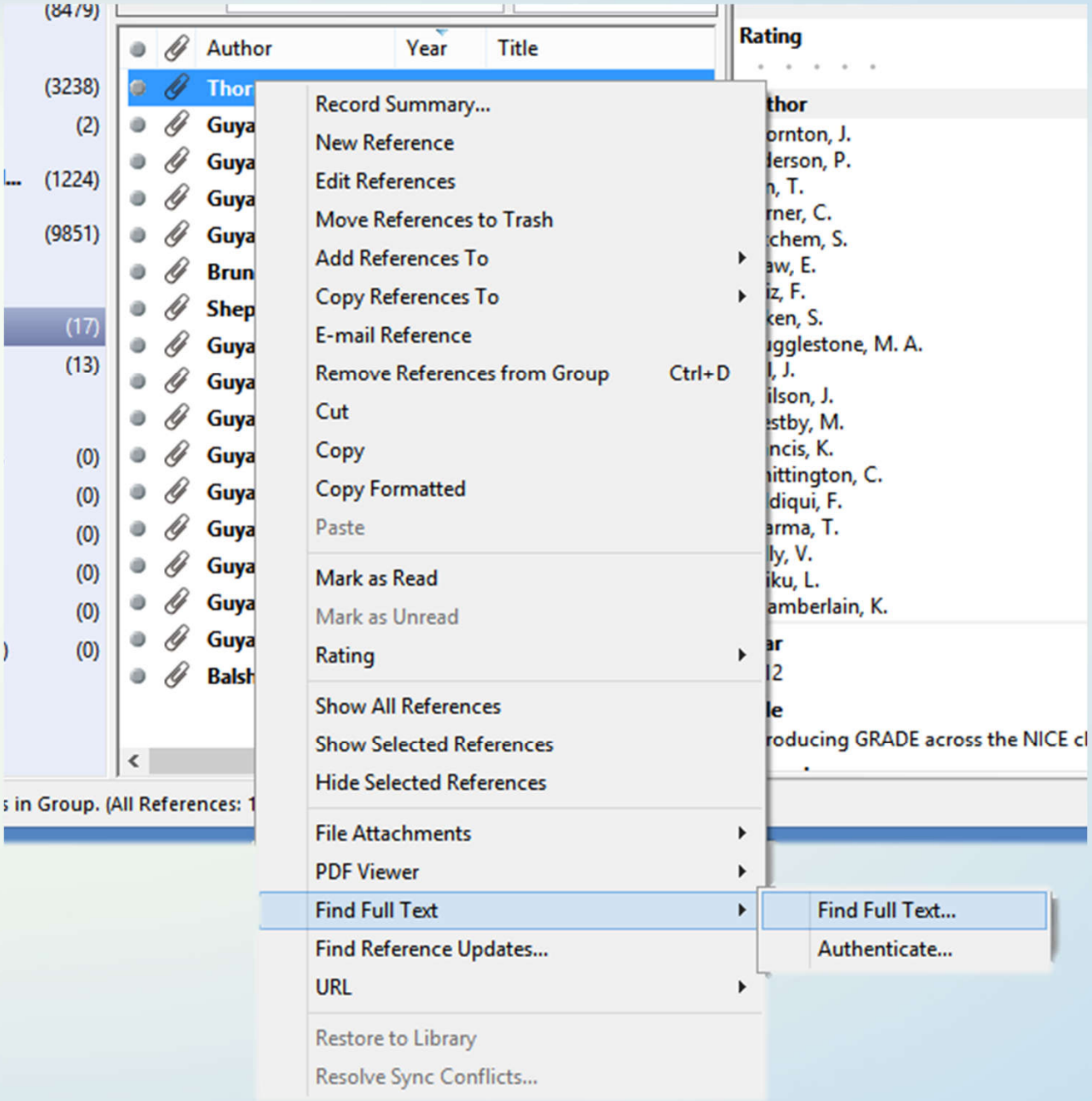
http://onlinelibrary.wiley.com/ http://www.sciencedirect.com
```

One blank space


Author
Year
Title
Rating
Record Summary...
New Reference
Edit References
Move References to Trash
Add References To
Copy References To
E-mail Reference
Remove References from Group Ctrl+D
Cut
Copy
Copy Formatted
Paste
Mark as Read
Mark as Unread
Rating
Show All References
Show Selected References
Hide Selected References
File Attachments
PDF Viewer
Find Full Text
Find Reference Updates...
URL
Restore to Library
Resolve Sync Conflicts...
Find Full Text...
Authenticate...

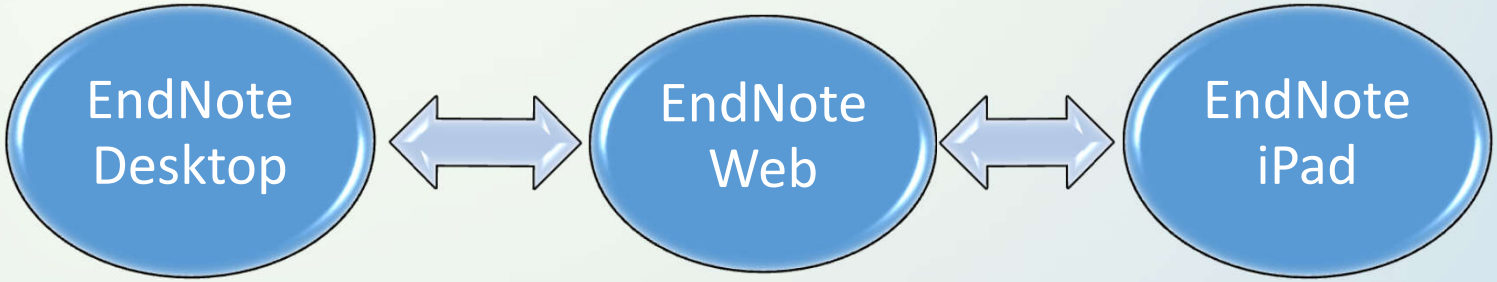
EndNote Web

- Cloud storage
- Browser front-end without the need for installation of EndNote desktop program
- Can sync with EndNote X6 desktop library
- Handy for backup your library – Recommended

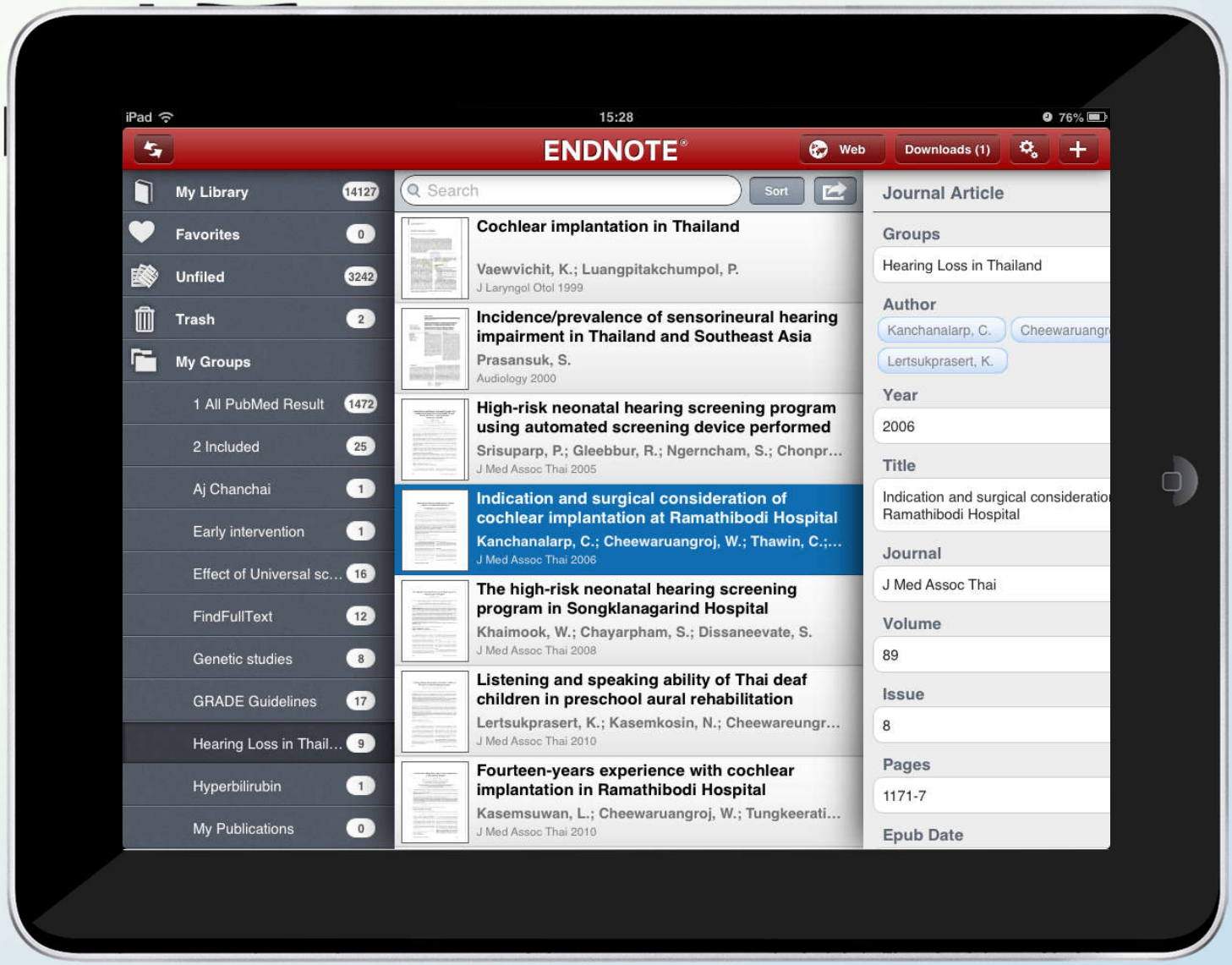
PDF Workflow for Tablet Users

1. Use EndNote for iPad app
   - $ 9.99 App for iOS
   - Will sync automatically with EndNote web

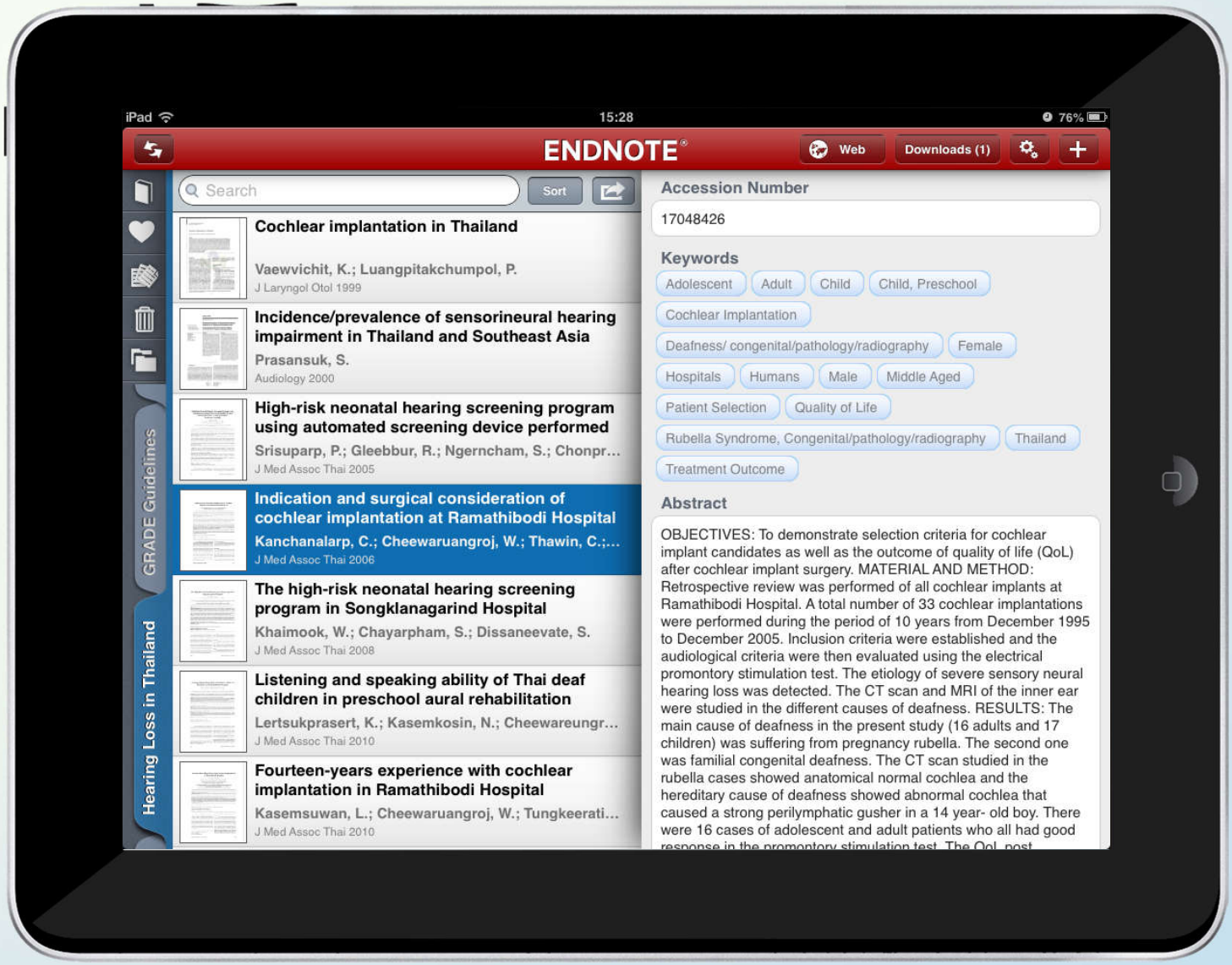
2. Manually over cloud services
   - Sync the content of <filename>.Data\PDF with cloud services (such as *DropBox*)
   - Use PDF readers that support the cloud service (such as *GoodReader*) on iPad


EndNote
Desktop
EndNote
Web
EndNote
iPad

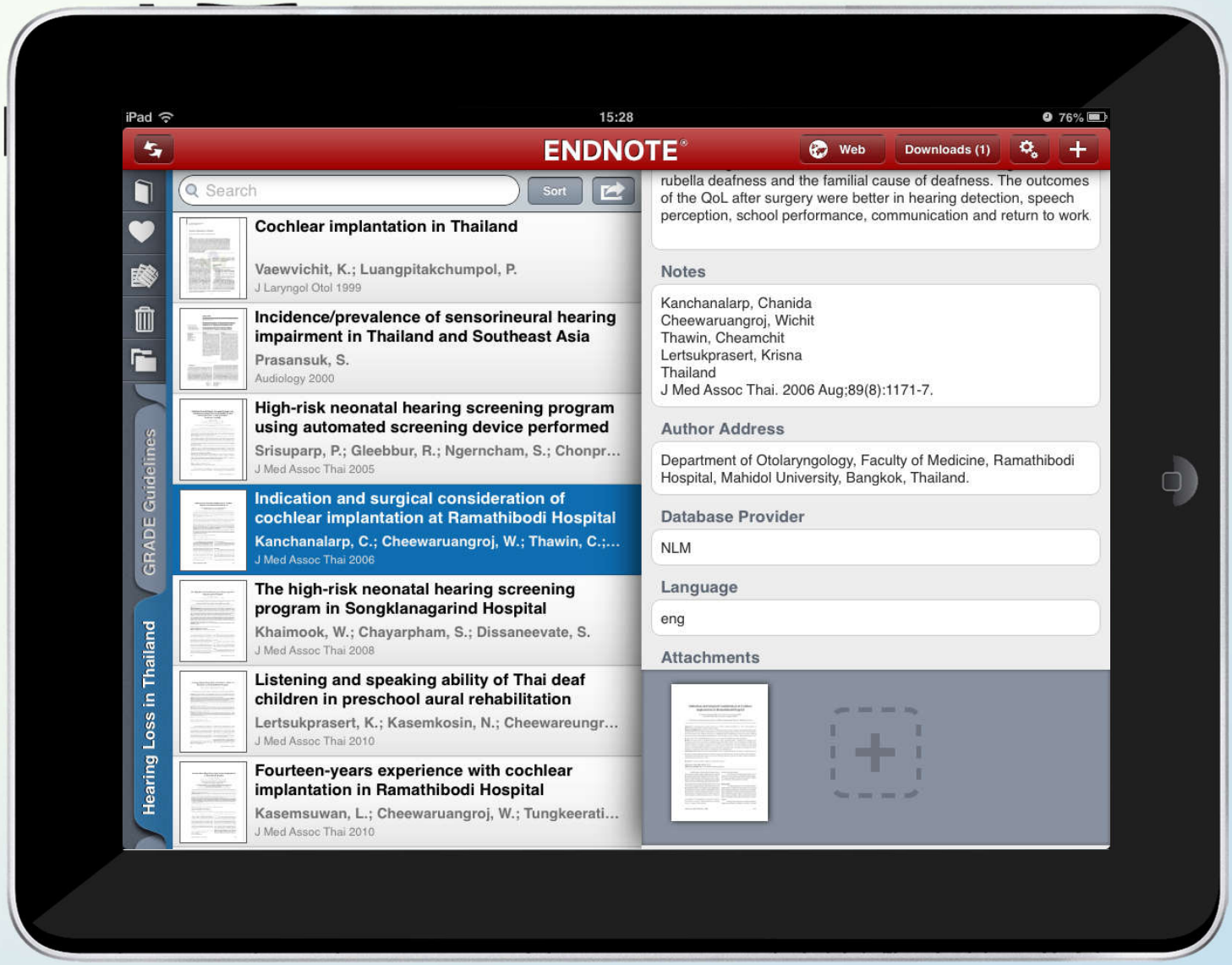
EndNote for iPad app



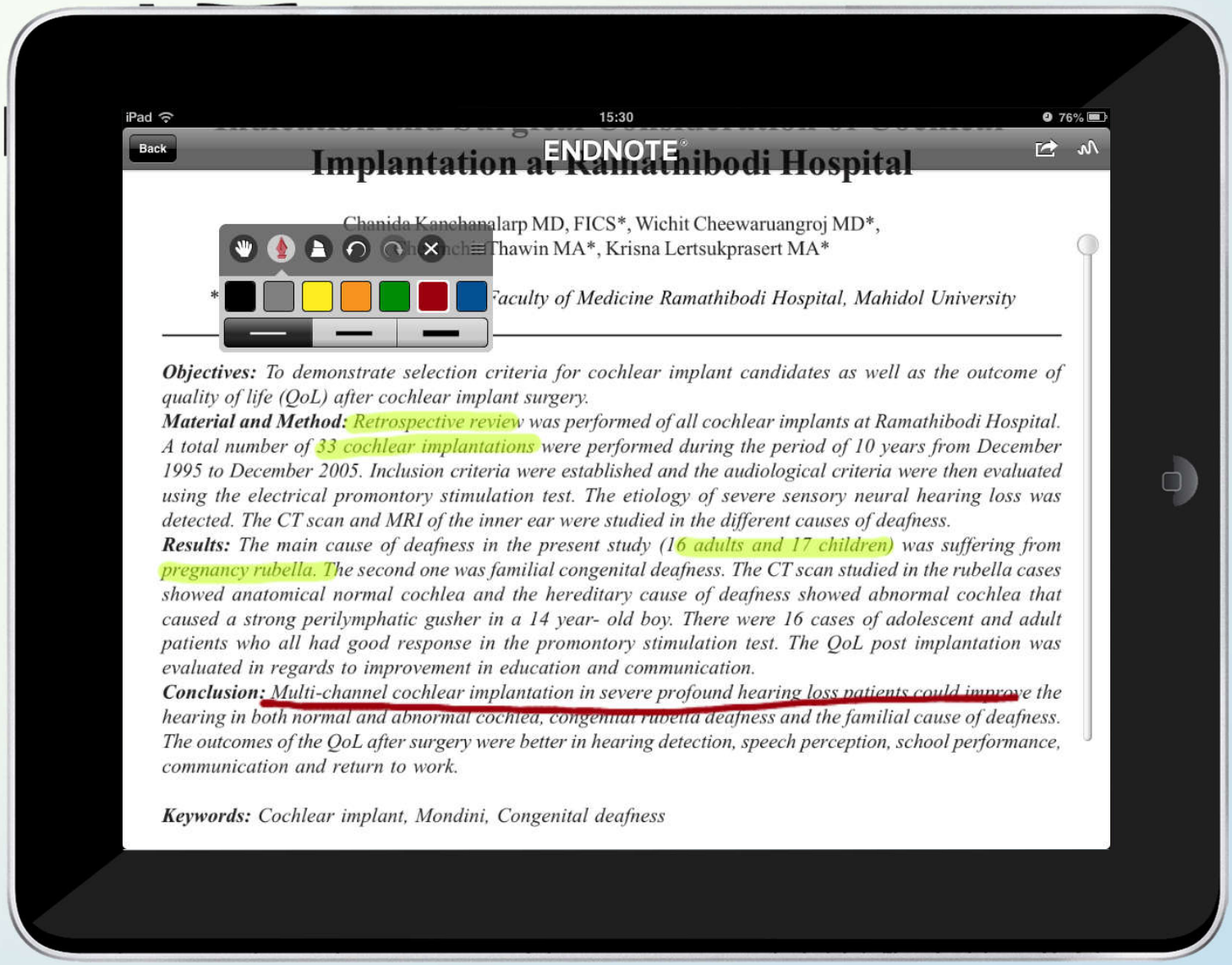
EndNote for iPad app



EndNote for iPad app



EndNote for iPad app



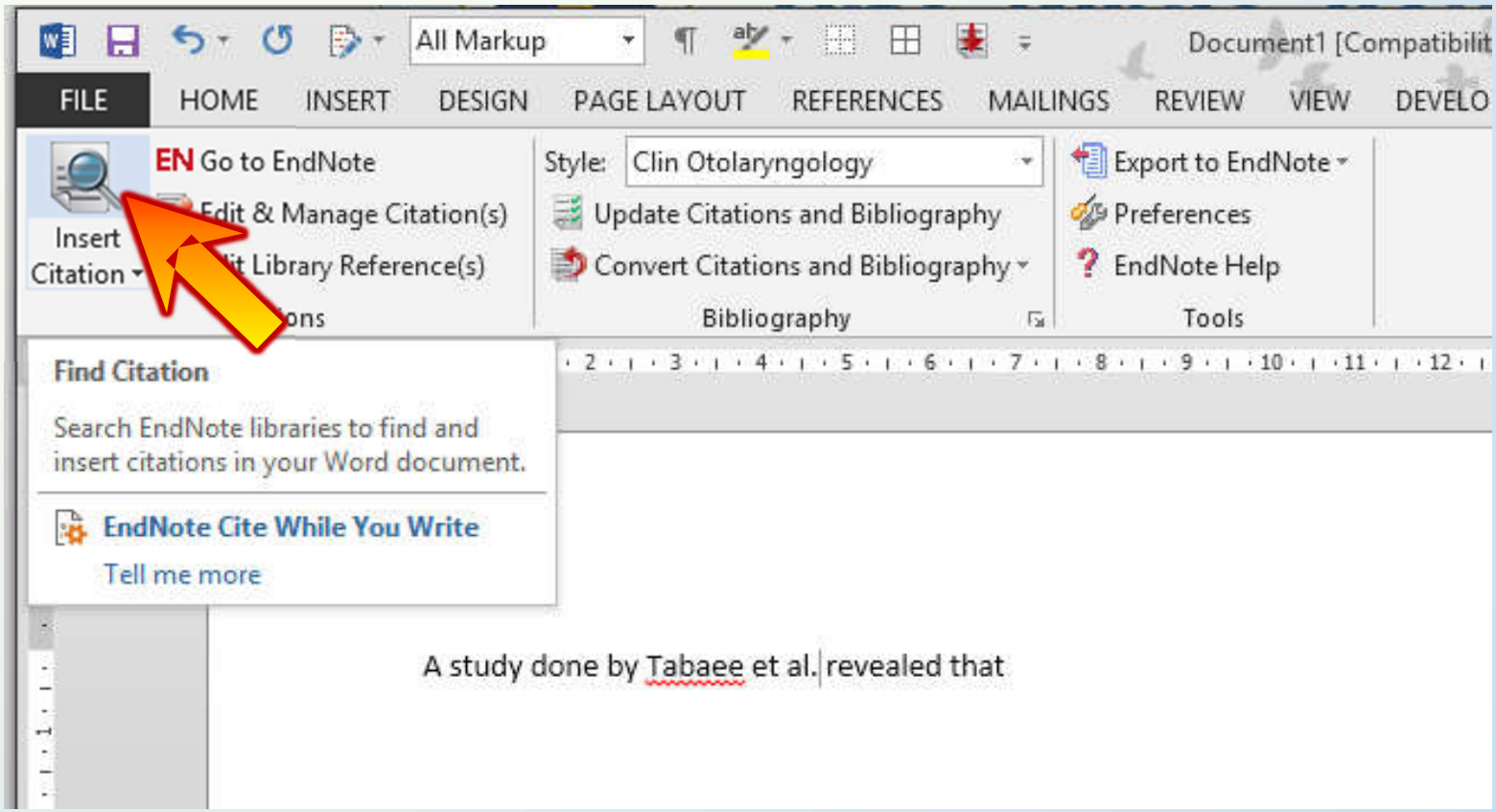
Use Endnote with word processor

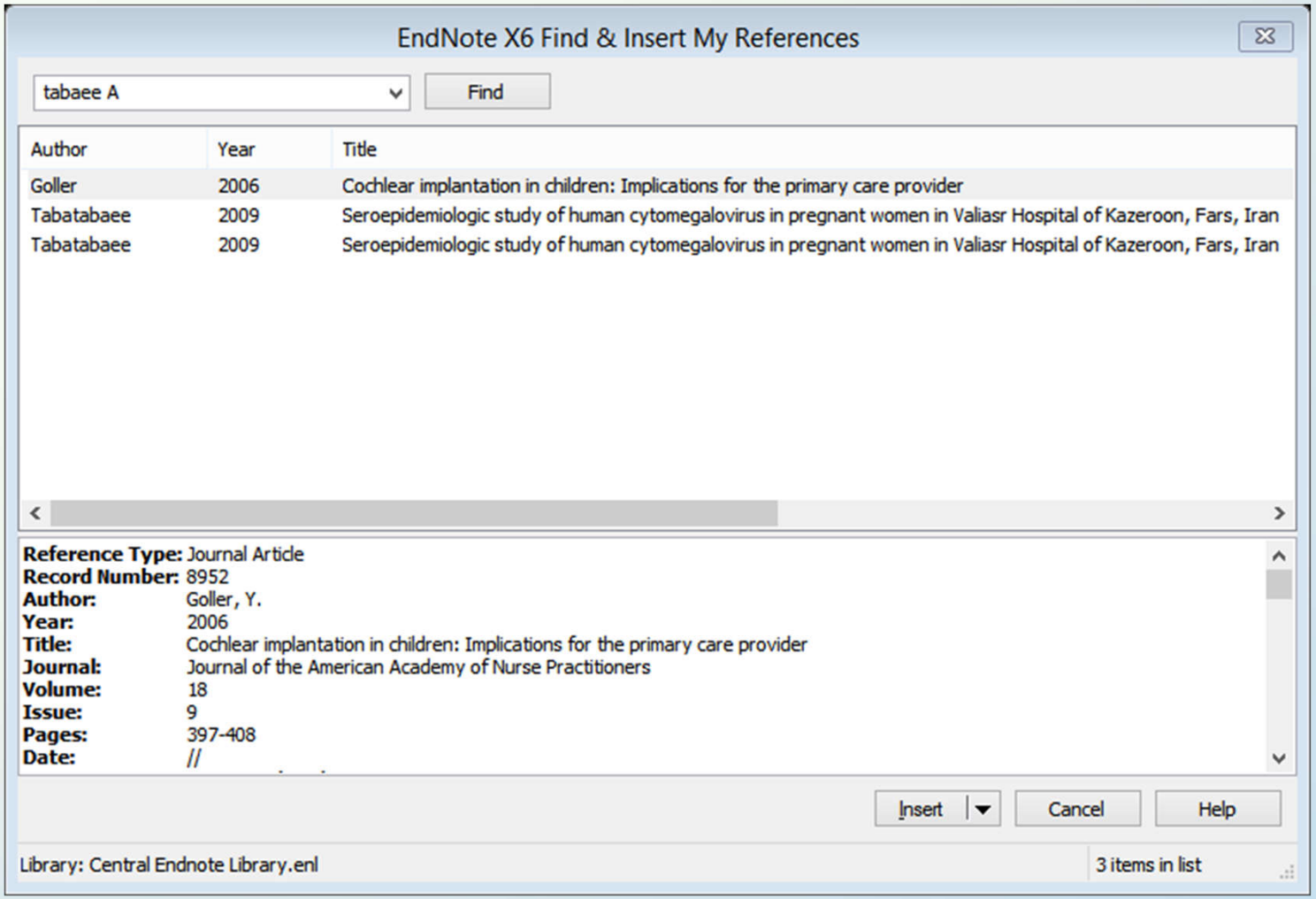
- “Cite-While-You-Write” (CWYW)
- Choose style

Cite-While-You-Write

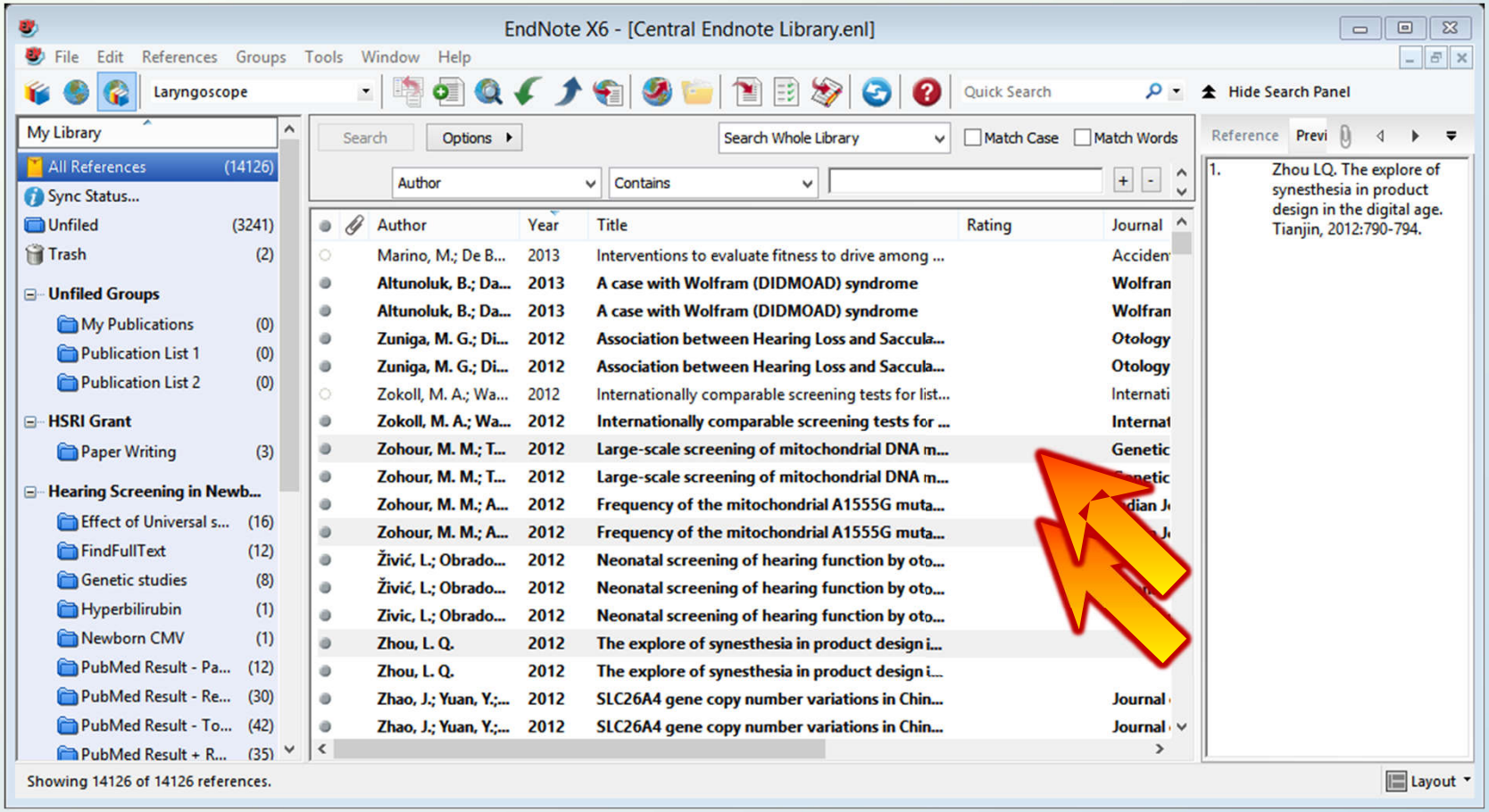
- Insert a citation
  - By searching
  - By selecting in EndNote window
- EndNote will automatically insert a special field that link with EndNote library

Insert citation by searching



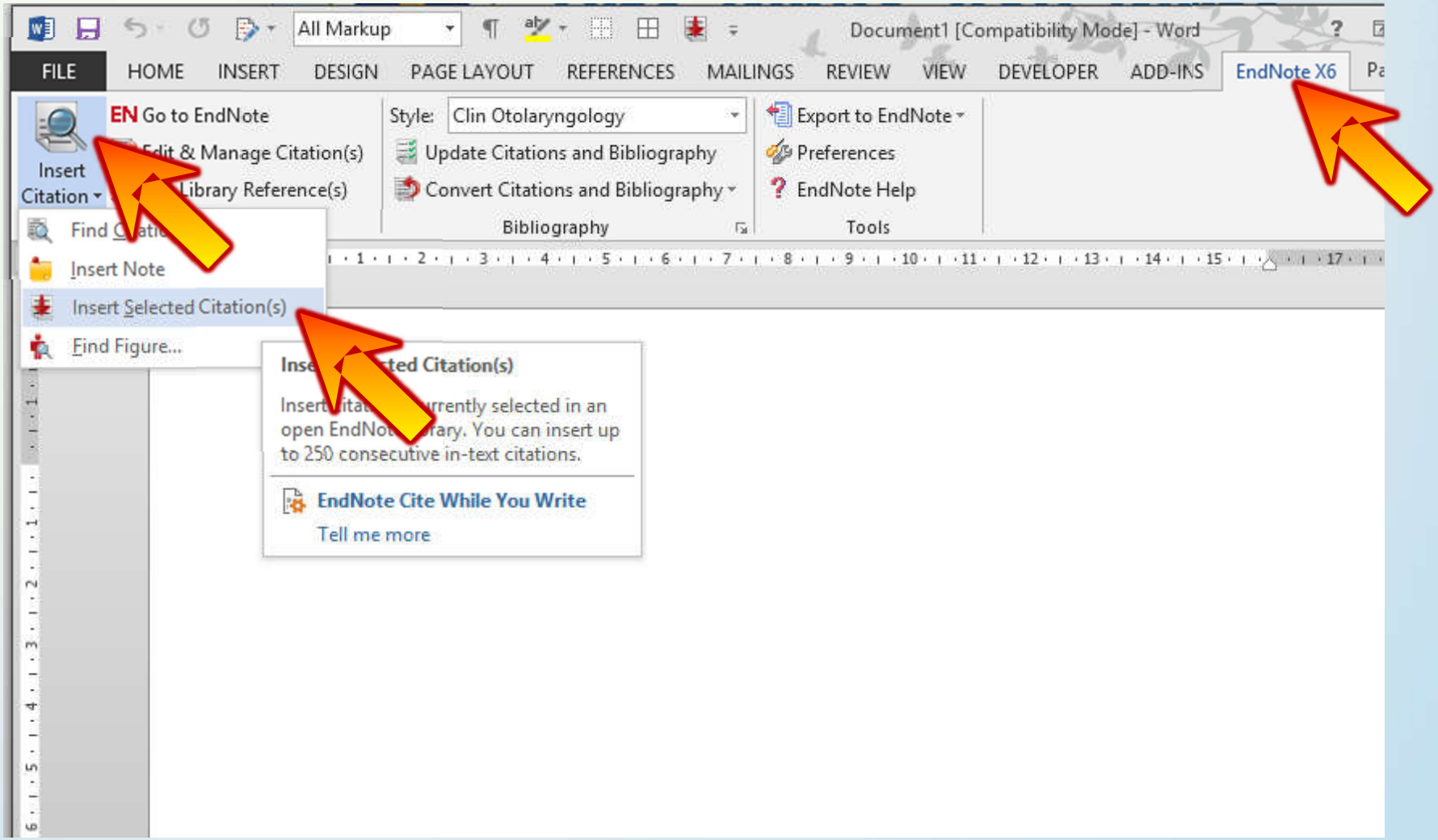

EndNote X6 Find & Insert My References
tabaee A
Find
Author
Year
Title
Goller
2006
Cochlear implantation in children: Implications for the primary care provider
Tabatabaee
2009
Seroepidemiologic study of human cytomegalovirus in pregnant women in Valiasr Hospital of Kazeroon, Fars, Iran
Tabatabaee
2009
Seroepidemiologic study of human cytomegalovirus in pregnant women in Valiasr Hospital of Kazeroon, Fars, Iran
Reference Type: Journal Article
Record Number: 8952
Author: Goller, Y.
Year: 2006
Title: Cochlear implantation in children: Implications for the primary care provider
Journal: Journal of the American Academy of Nurse Practitioners
Volume: 18
Issue: 9
Pages: 397-408
Date: //
Insert
Cancel
Help
Library: Central Endnote Library.enl
3 items in list

Insert by selecting in EndNote

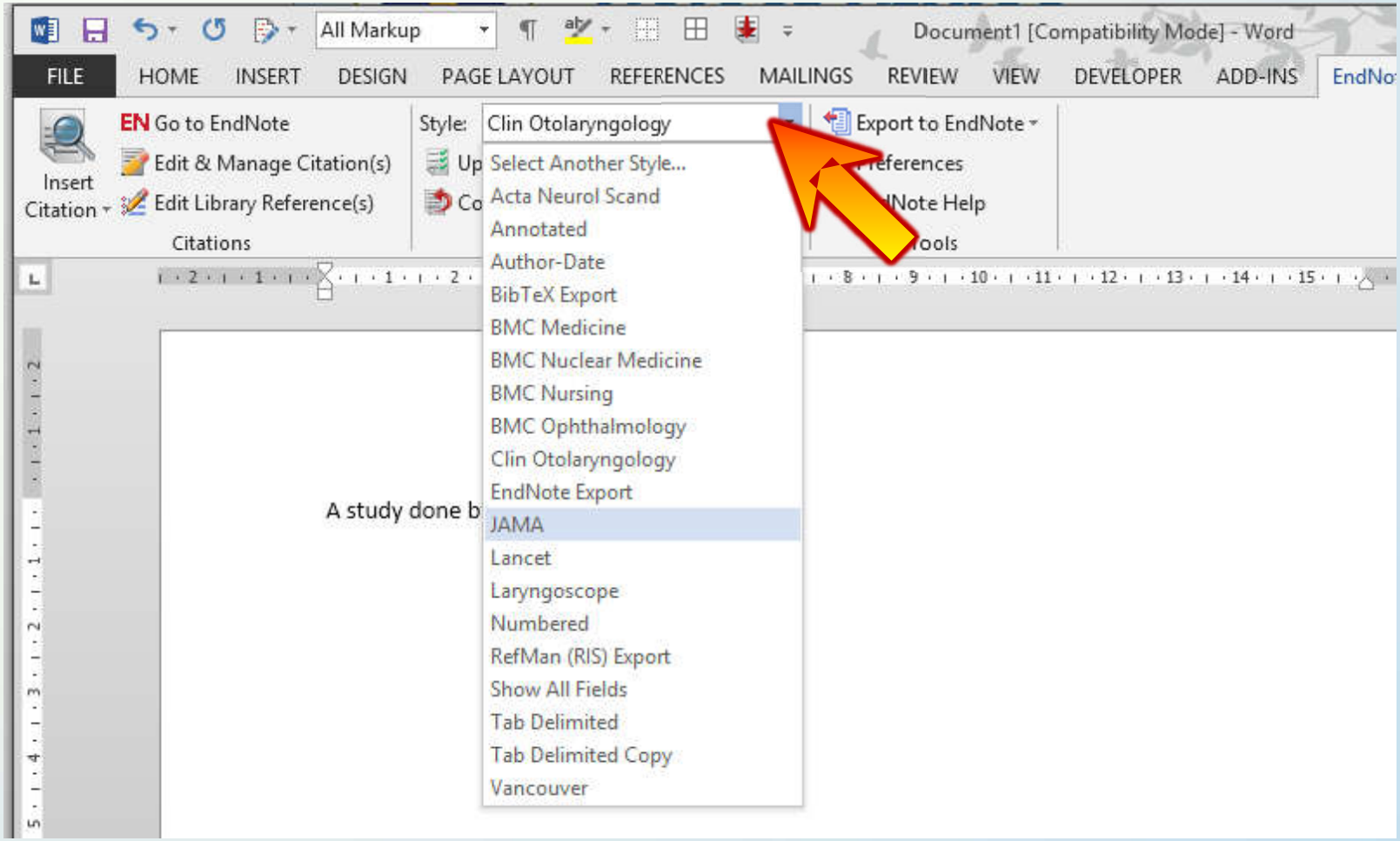


Tip: Make multiple selections using “Ctrl” key

Insert by selecting in EndNote



Choose Style to Use



Reminders!

- Do not forget to *remove field codes to normal text* before submission to prevent errors
  - Use “Convert Citations and Bibliography” button in Word and select “Convert to Plain Text” menu
- Do *backup both normal text and text with fields* in your hard disk

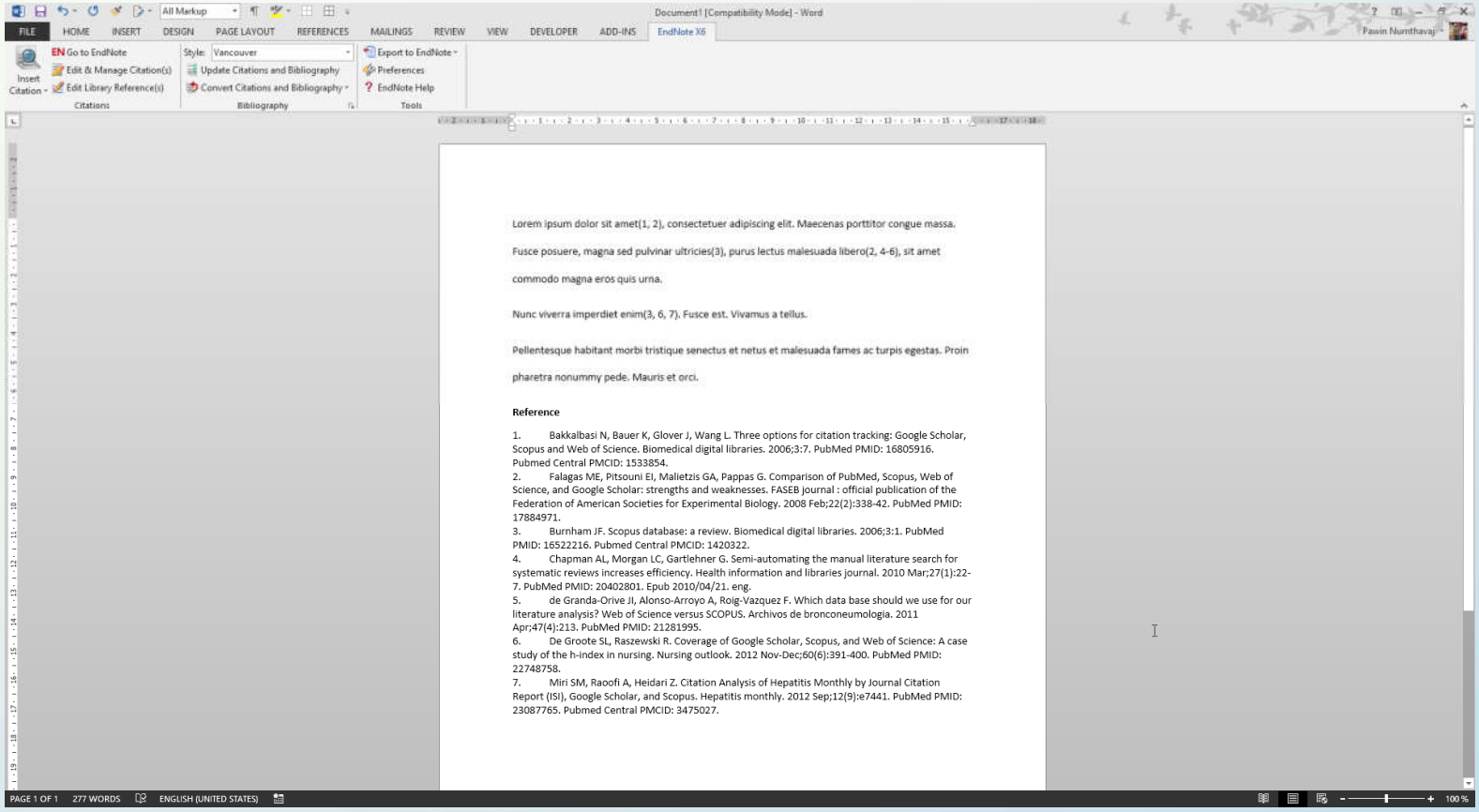
EndNote Tips

- Non abbreviated author: place comma , after author name
- Ex:

Author field data	Result of Vancouver style
The Royal College of Otolaryngologists Head and Neck Surgeons of Thailand	Thailand TRCoOHaNSo. Guideline for Cochlear Implantation in Thailand. 4 September 2012.
The Royal College of Otolaryngologists Head and Neck Surgeons of Thailand,	The Royal College of Otolaryngologists Head and Neck Surgeons of Thailand. Guideline for Cochlear Implantation in Thailand. 4 September 2012.

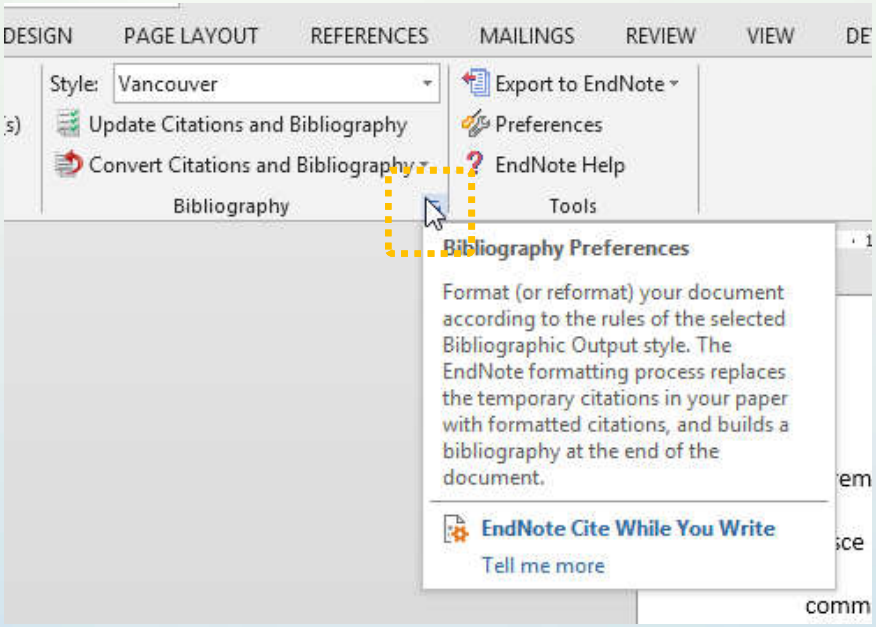
EndNote Tips

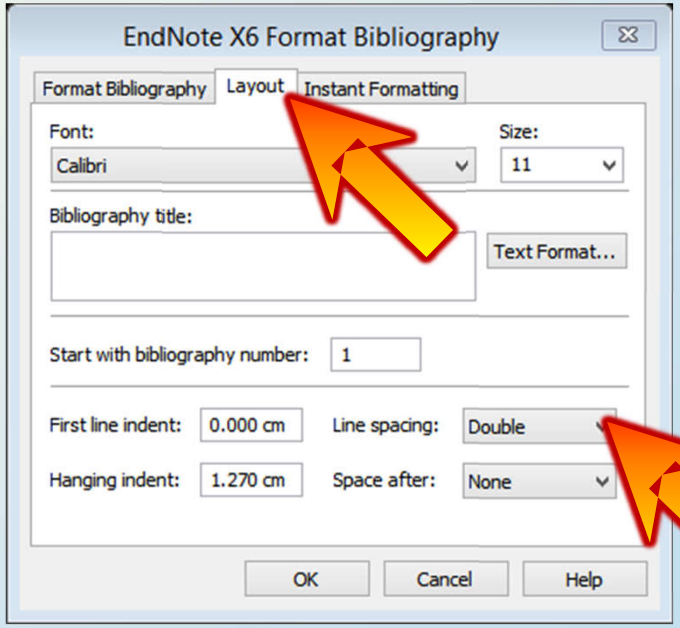
- Format Word bibliography double-spaced when using “Vancouver” style

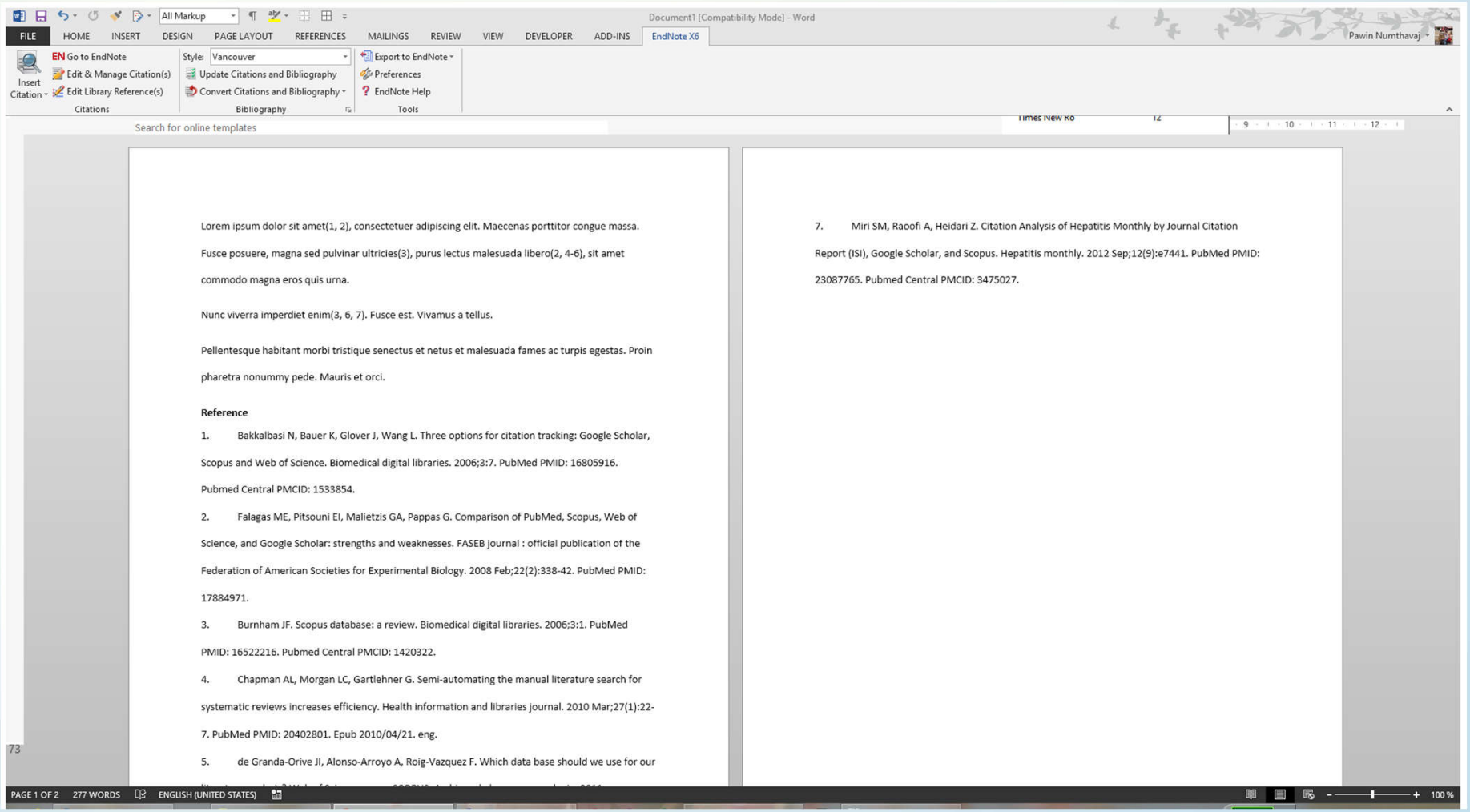


EndNote Tips

1. Click on small square in “Bibliography” section in Word (Bibliography Preference)
2. Select “Layout” tab and choose double in “Line spacing”



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Reference
1. Bakkalbasi N, Bauer K, Glover J, Wang L. Three options for citation tracking: Google Scholar, Scopus and Web of Science. Biomedical digital libraries. 2006;3:7. PubMed PMID: 16805916. Pubmed Central PMCID: 1533854.
2. Falagas ME, Pitsouni EI, Malietzis GA, Pappas G. Comparison of PubMed, Scopus, Web of Science, and Google Scholar: strengths and weaknesses. FASEB journal : official publication of the Federation of American Societies for Experimental Biology. 2008 Feb;22(2):338-42. PubMed PMID: 17884971.
3. Burnham JF. Scopus database: a review. Biomedical digital libraries. 2006;3:1. PubMed PMID: 16522216. Pubmed Central PMCID: 1420322.
4. Chapman AL, Morgan LC, Gartlehner G. Semi-automating the manual literature search for systematic reviews increases efficiency. Health information and libraries journal. 2010 Mar;27(1):22-7. PubMed PMID: 20402801. Epub 2010/04/21. eng.
5. de Granda-Orive JI, Alonso-Arroyo A, Roig-Vazquez F. Which data base should we use for our
7. Miri SM, Raoofi A, Heidari Z. Citation Analysis of Hepatitis Monthly by Journal Citation Report (ISI), Google Scholar, and Scopus. Hepatitis monthly. 2012 Sep;12(9):e7441. PubMed PMID: 23087765. Pubmed Central PMCID: 3475027.
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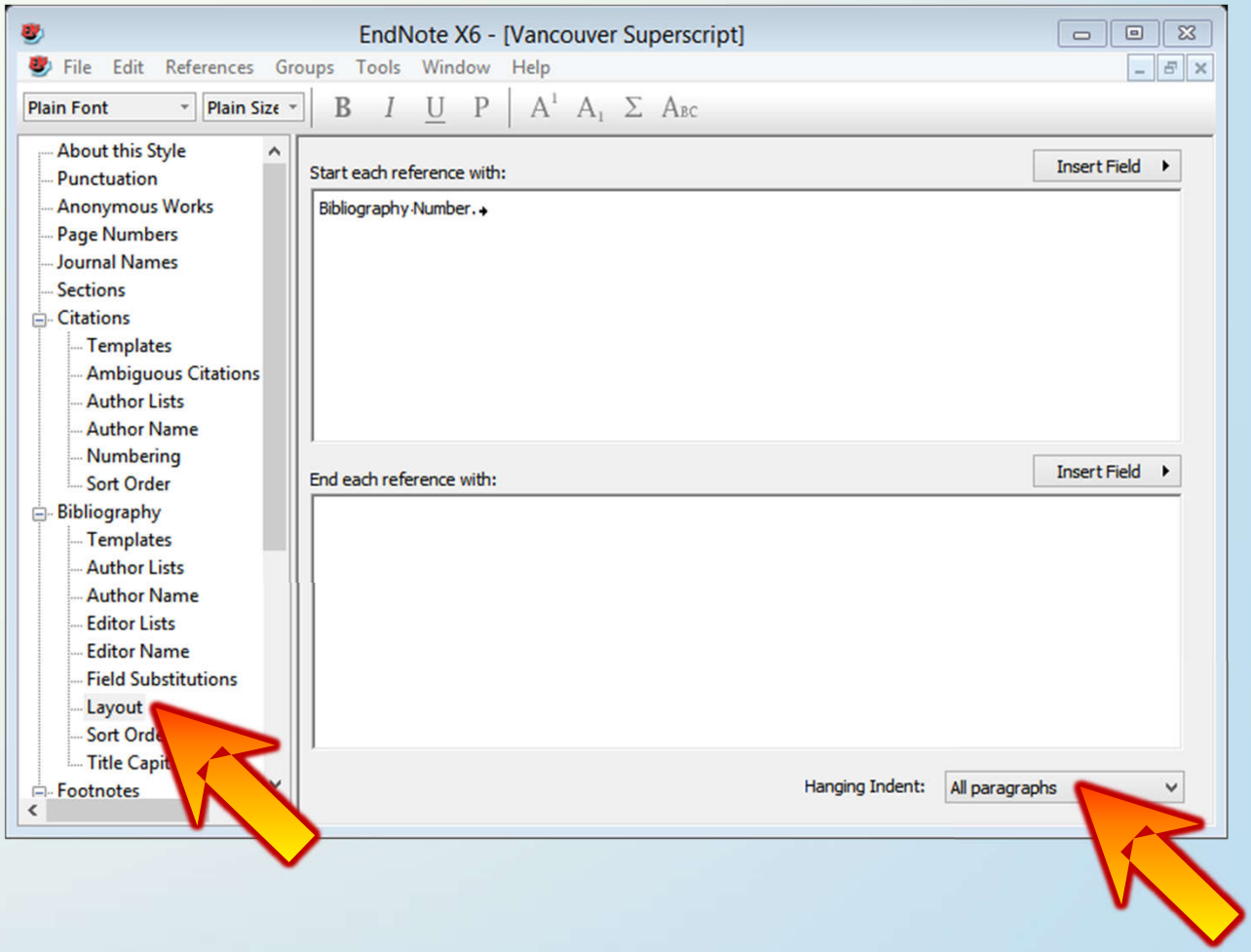
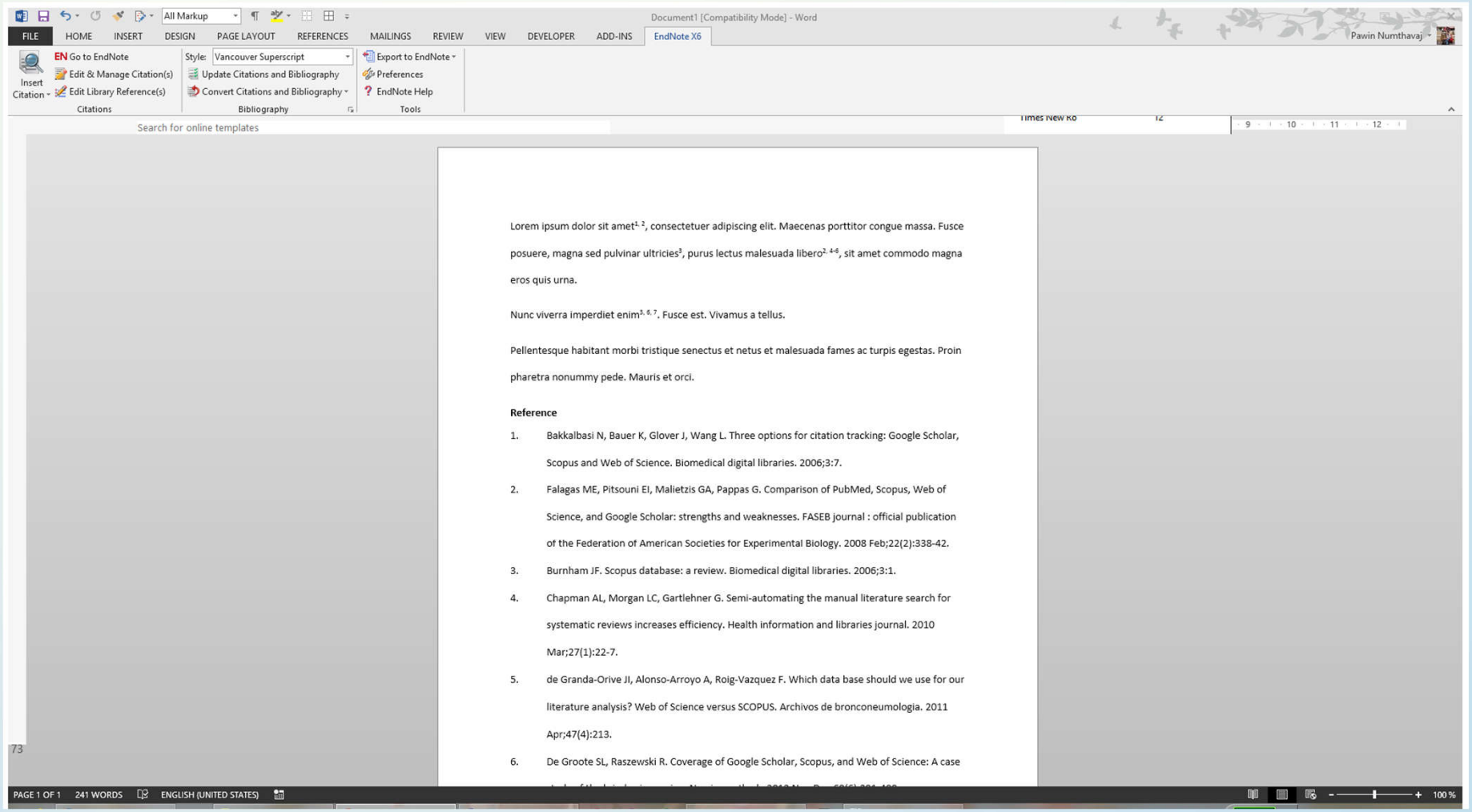
- “Bibliography” – “Layout” Choose All Paragraphs in “Hanging Indent”

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1. Bakkalbasi N, Bauer K, Glover J, Wang L. Three options for citation tracking: Google Scholar, Scopus and Web of Science. Biomedical digital libraries. 2006;3:7.
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5. de Granda-Orive JI, Alonso-Arroyo A, Roig-Vazquez F. Which data base should we use for our literature analysis? Web of Science versus SCOPUS. Archivos de bronconeumologia. 2011 Apr;47(4):213.
6. De Groote SL, Raszewski R. Coverage of Google Scholar, Scopus, and Web of Science: A case
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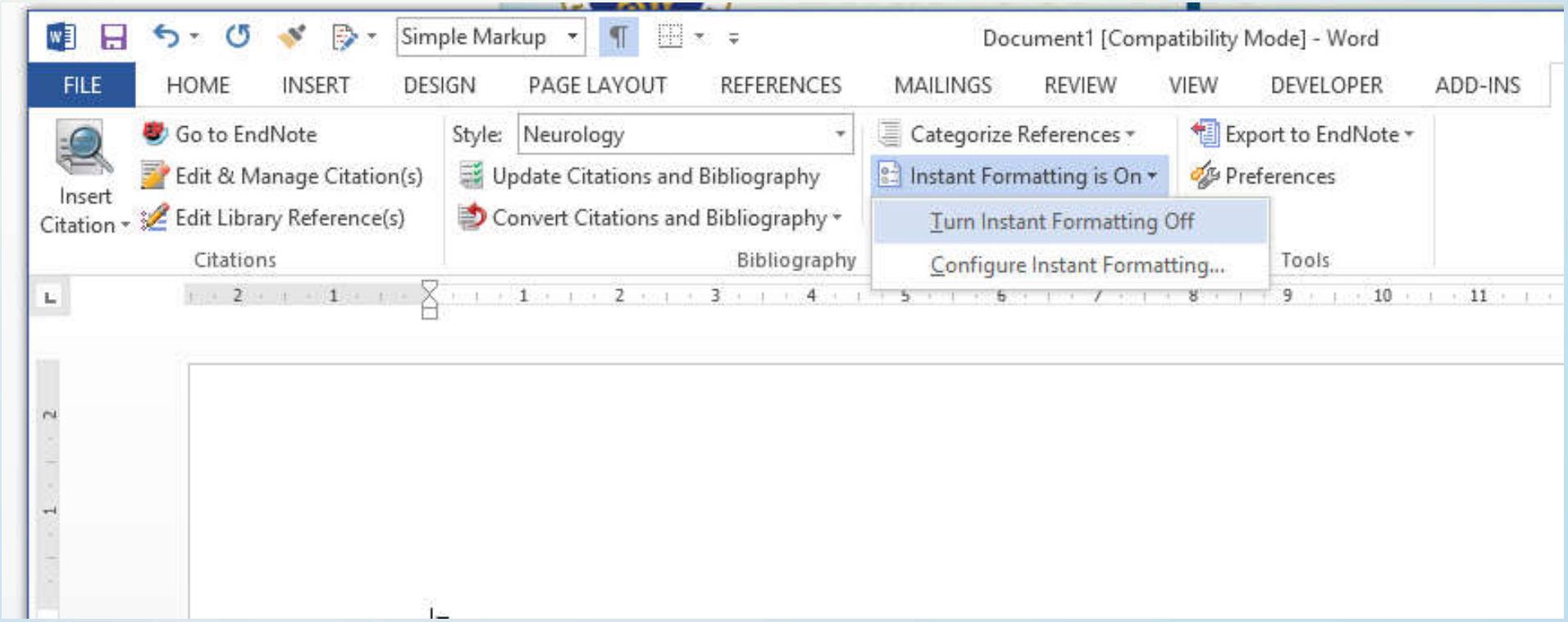
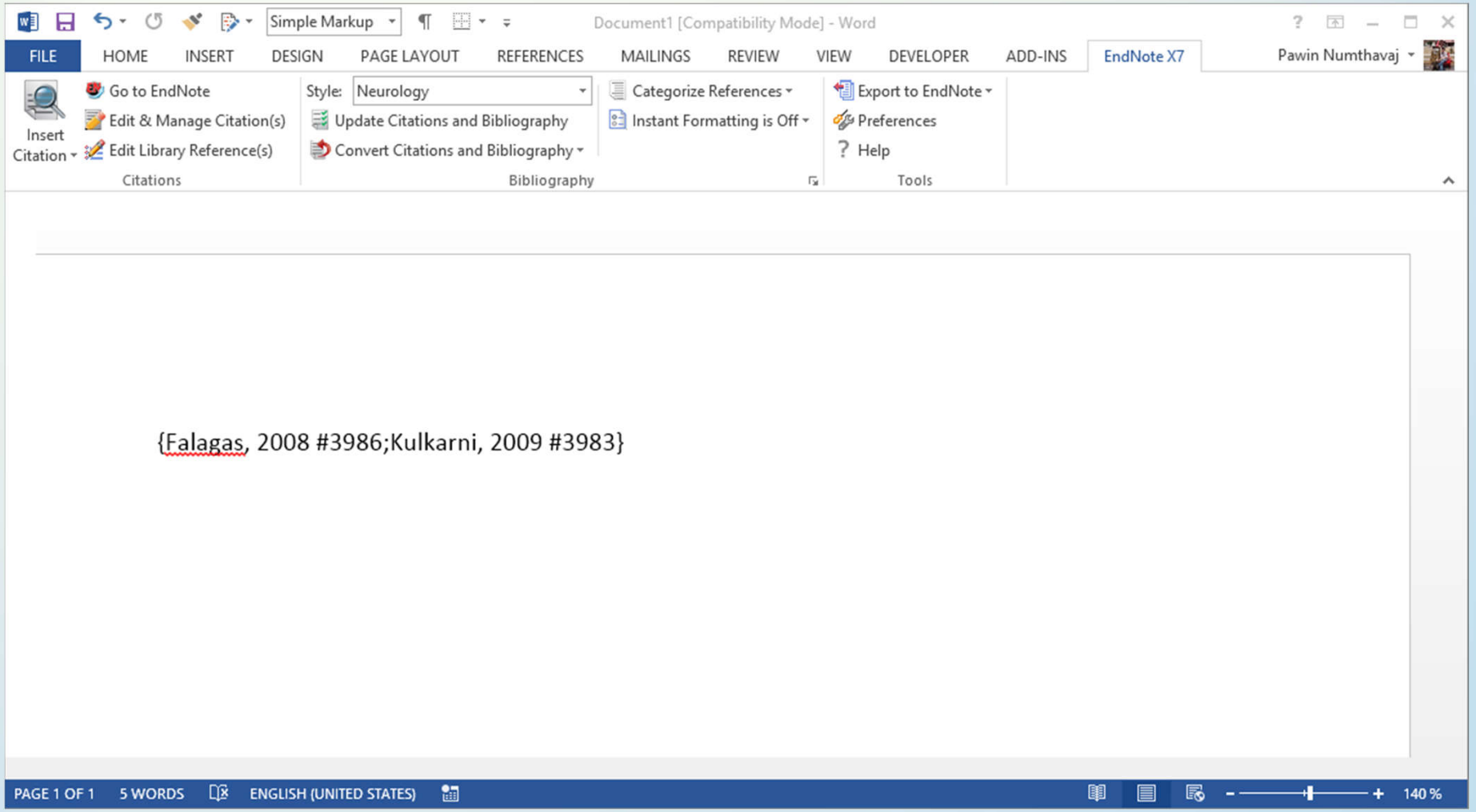
EndNote Tips

- When dealing with large number of citations, Word may become very slow. You may need to turn “Instant formatting” off.

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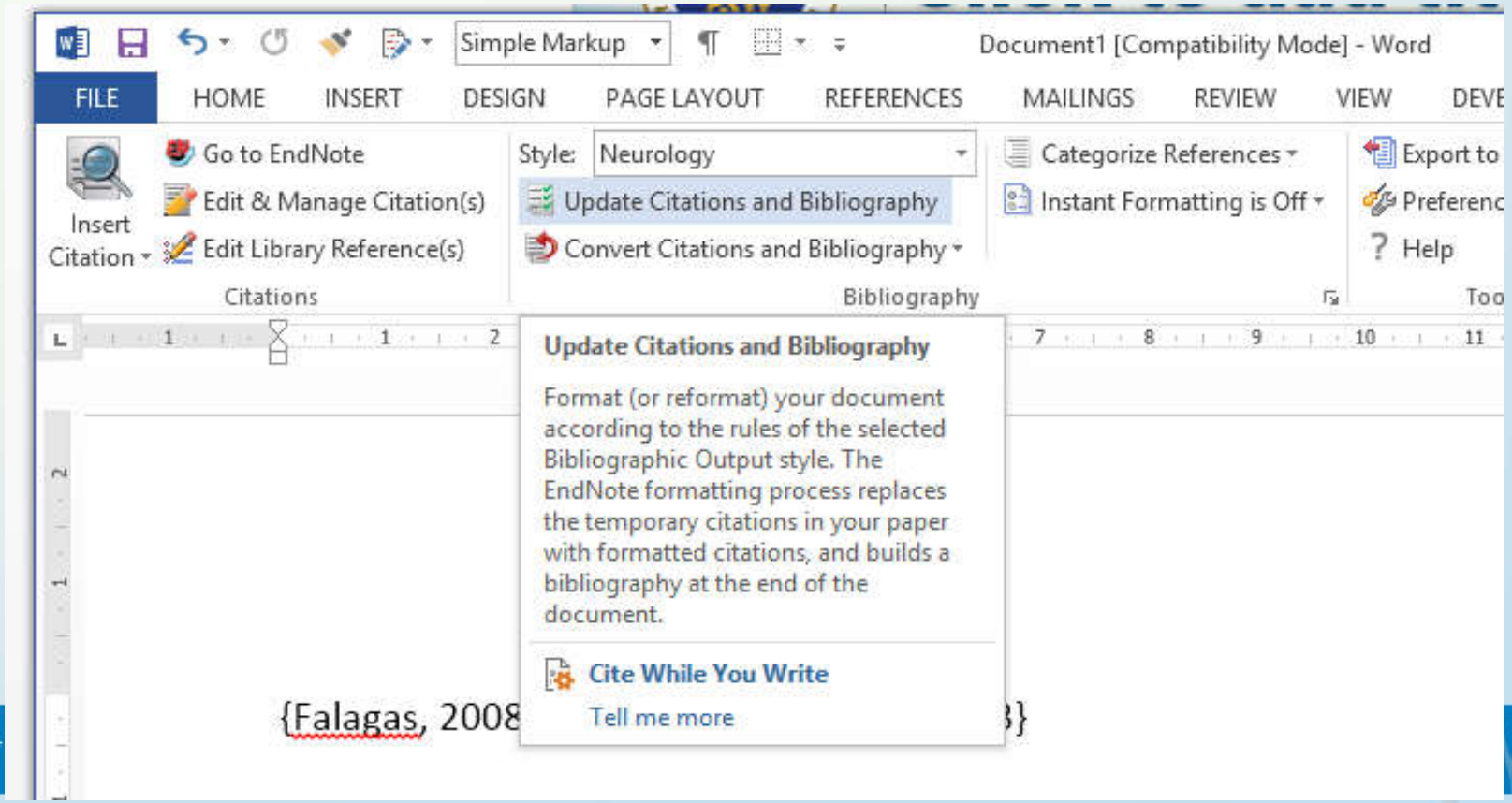
- Use “Update Citations and Bibliography” to format document (may need some time if you have large citations)



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