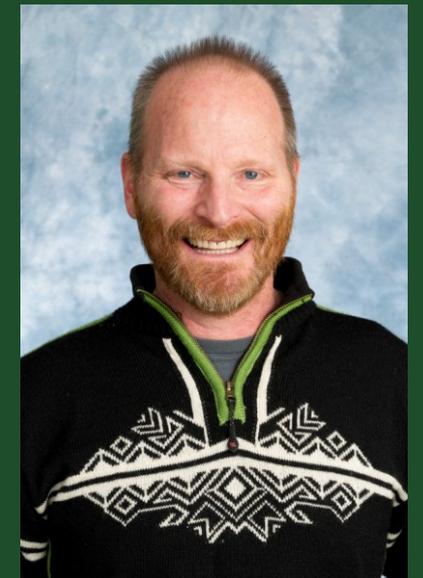


# Technical Session on Finding and Organizing References



Steven J. Simske

Systems Engineering Department

4 March 2022

# About this talk



➔ *This talk is a “Technical Session on Finding and Organizing References”. It is not an in-depth discussion of how to use a particular Reference Manager, just like a lecture on how to build a house would not be an in-depth discussion of how to handle a screwdriver*

➔ The real question  
IS NOT

“How do I make the time I spend adding references minimal?”

BUT IS

“How do I make the time I spend adding references impactful?”

➔ **OUTLINE OF THIS TALK:**

Why Include a Reference?

Google Scholar, Google Patents, Research Gate, Primo, etc.

How do I Preserve my References?

What About Confidential and/or Proprietary Documents?

What About I.P.?





Why Include a Reference?

# Overview

The real question  
IS NOT

“How do I make the time I spend adding references minimal”?

BUT IS INSTEAD

“How do I make the time I spend adding references impactful?”

**Putting together your reference list is a time to:**

1. Re-run the searches you’ve run in the past
2. Determine which references to use based on the category
  - a. Introduction
  - b. Methods and Materials
  - c. Results
  - d. Discussion
  - e. Conclusions



# Why include a reference?

**BOLD STATEMENT:** The only reason to include a reference is to improve the quality of your paper



I will indeed elaborate by example

**Introduction**—Including the right references, particularly broad survey and review articles, incorporates many additional references by inference. They also give you a chance to quickly some up to speed as you begin writing.

## Porous materials for bone engineering

[SJ Simske](#), [RA Ayers](#), [TA Bateman](#) - *Materials Science Forum*, 1997 - *Trans Tech Publ*

Maintaining bone geometric and structural integrity is a necessity for normal mobility. After fracture, bone disease or other conditions resulting in skeletal loss or compromise, porous materials offer the possibility for near faultless replacement of the normal bone material. ...

☆ Save 📄 Cite Cited by 238 Related articles All 4 versions



# Why include a reference?

**BOLD STATEMENT:** The only reason to include a reference is to improve the quality of your paper



I will indeed elaborate by example

**Methods and Materials**—use a reference to avoid a lengthy justification and “cut and paste” of a previously peer reviewed method, process, material, etc.

Effects of rehydration state on the flexural properties of whole mouse long bones

JJ Broz, [SJ Simske](#), AR Greenberg, MW Luttgies - 1993 - [asmedigitalcollection.asme.org](#)

The effects of bone water content during dehydration and rehydration on the flexural properties of whole mouse femora were evaluated using three-point bending. The elastic and plastic flexural properties of the bones were determined on a dry mass normalized basis over ...

☆ Save  Cite Cited by 86 Related articles All 5 versions



# Why include a reference?

**BOLD STATEMENT:** The only reason to include a reference is to improve the quality of your paper



I will indeed elaborate by example

**Results**—use previous results to avoid the inevitable question about why you didn't compare your algorithm to the 100 algorithms preferred by your reviewer (who may be well-meaning, but may also be a narcissistic sociopath)

Part 6 of the ICAE review form:

“A lot of manuscripts still present small/overly simplified examples or academic exercises. Such papers were common and might have been appropriate in the 60's, 70's, or 80's. But, in the 21<sup>st</sup> century we would like to encourage authors to present large and realistic examples. Please comment whether examples presented in the paper are appropriate and justified considering the significant advances made in computational modeling in recent years as well as the increasing power of computers. Are the examples presented small academic exercises? ”



# Why include a reference?

**BOLD STATEMENT:** The only reason to include a reference is to improve the quality of your paper



I will indeed elaborate by example

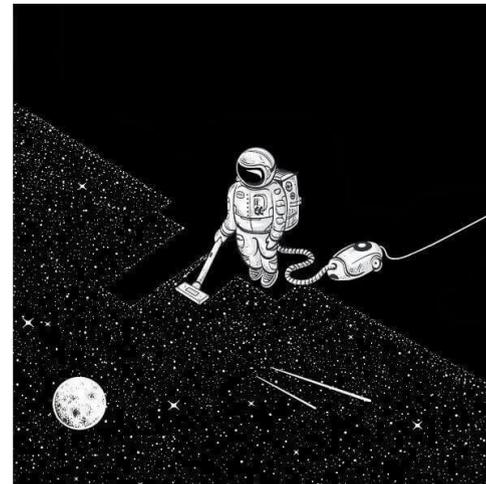
**Discussion**—here is the chance to show you're not operating in a vacuum. Include any reference that you thought particularly insightful.

## Protein measurement with the Folin phenol reagent.

[OH Lowry, NJ Rosebrough, AL Farr... - Journal of biological ...](#), 1951 - cabdirect.org

... Abstract : The use of the **Folin phenol reagent** with **proteins**proteinsSubject Category: Chemicals and Chemical Groups ... The absorptiometric procedure described is suitable for amounts of **protein** as small as 0.2 µg. Care is necessary in the use of the **reagent**, since the ...

☆ Save 99 Cite Cited by 226700 Related articles All 9 versions >>



# Why include a reference?

**BOLD STATEMENT:** The only reason to include a reference is to improve the quality of your paper



I will indeed elaborate by example

**Conclusion**—What might you have done if you'd thought of it first? Is there anything else that might help you contextualize your findings?

[PDF] [Imagenet classification with deep convolutional neural networks](#)

[A Krizhevsky, I Sutskever...](#) - [Advances in neural ...](#), 2012 - [proceedings.neurips.cc](#)

... We trained a large, **deep convolutional neural network** to **classify** the 1.2 million high-resolution images in the **ImageNet LSVRC-2010** contest into the 1000 different classes. On the test ...

The **neural network**, which has 60 million parameters and 650,000 neurons, consists of five ...

☆ Save [Cite](#) Cited by 93089 [Related articles](#) [All 121 versions](#) [↗](#)





Google Scholar,  
Google Patents,  
Research Gate,  
Primo, etc.

# Google Scholar

<https://scholar.google.com/>

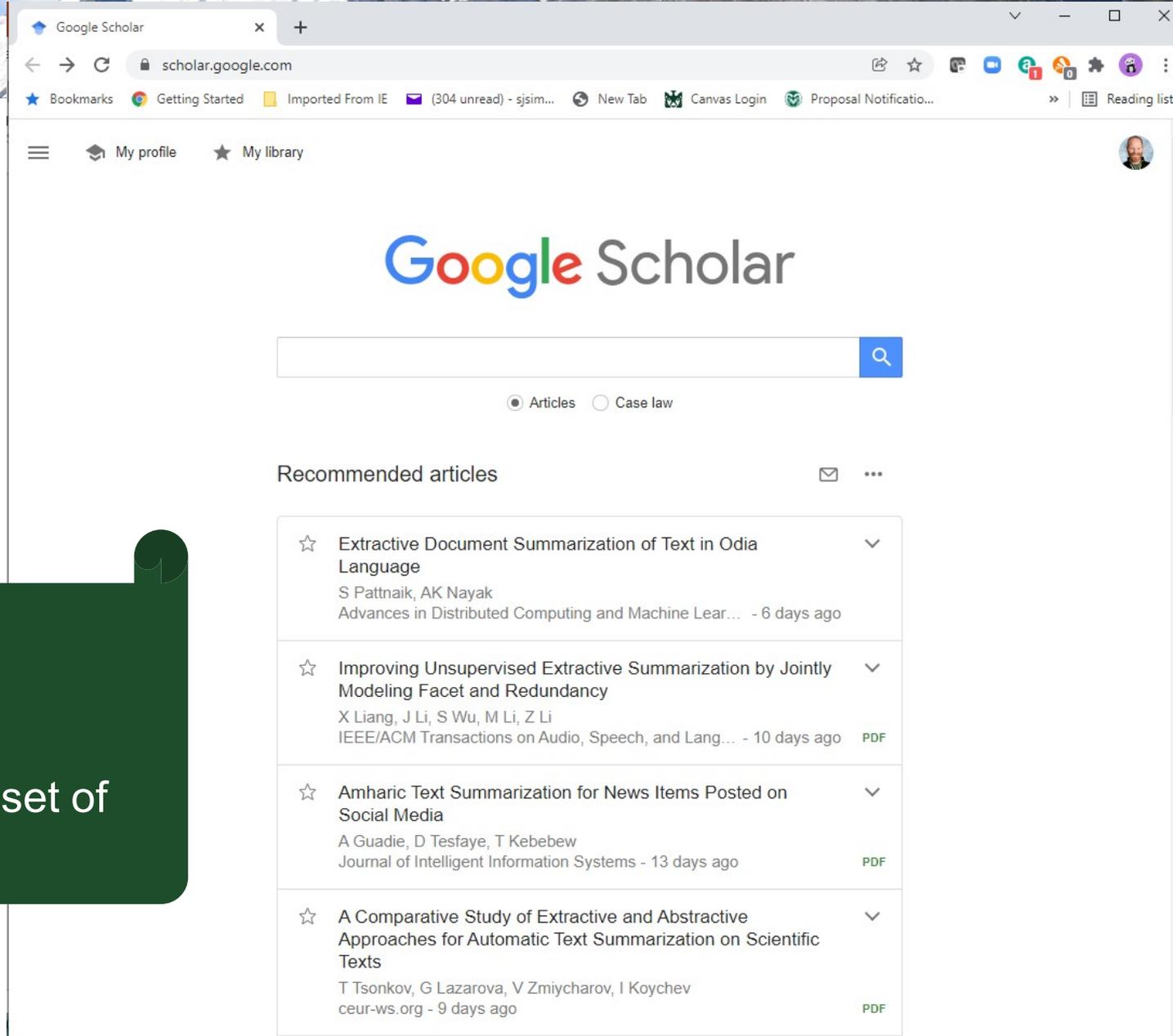
**Elements to use for improving the impact of your reference search:**

Abstract  
Keywords  
Title  
Author  
References

*Advanced Search*

Didja know?

Google Scholar includes Google Patents as a subset of its content?

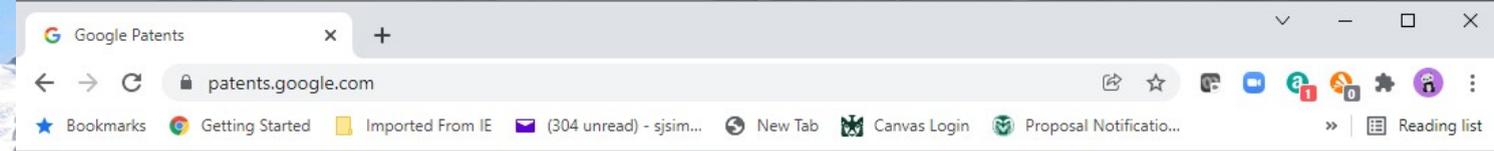


The screenshot shows the Google Scholar homepage. At the top, there are navigation links for "My profile" and "My library". The main heading is "Google Scholar". Below the heading is a search bar with a magnifying glass icon. Under the search bar, there are radio buttons for "Articles" (selected) and "Case law". Below this is a section titled "Recommended articles" with an envelope icon and a three-dot menu. The list of articles includes:

- ☆ Extractive Document Summarization of Text in Odia Language  
S Pattnaik, AK Nayak  
Advances in Distributed Computing and Machine Lear... - 6 days ago
- ☆ Improving Unsupervised Extractive Summarization by Jointly Modeling Facet and Redundancy  
X Liang, J Li, S Wu, M Li, Z Li  
IEEE/ACM Transactions on Audio, Speech, and Lang... - 10 days ago PDF
- ☆ Amharic Text Summarization for News Items Posted on Social Media  
A Guadie, D Tesfaye, T Kebebew  
Journal of Intelligent Information Systems - 13 days ago PDF
- ☆ A Comparative Study of Extractive and Abstractive Approaches for Automatic Text Summarization on Scientific Texts  
T Tsonkov, G Lazarova, V Zmiycharov, I Koychev  
ceur-ws.org - 9 days ago PDF



# Google Patents, &c.



<https://patents.google.com/>

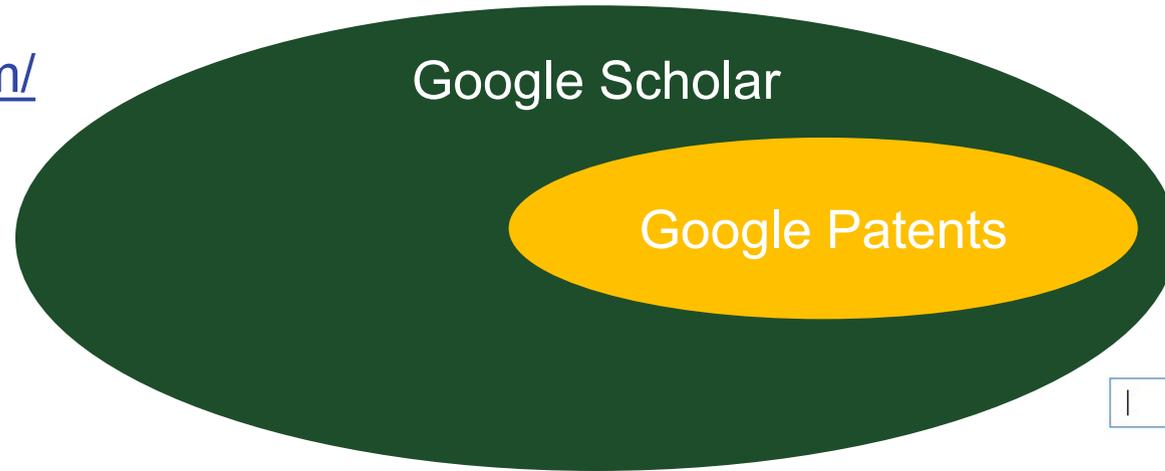
## How to use:

- Abstract
- Keywords
- Title
- Author
- References

[[Demo...]]

<https://www.uspto.gov/>

[[Demo...]]

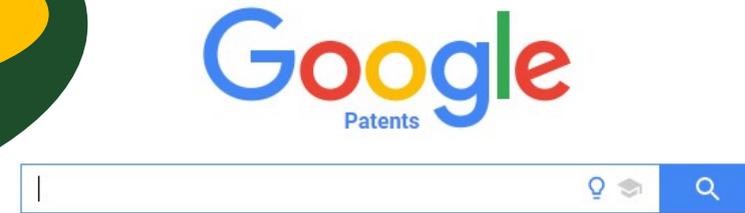


<https://www.epo.org/>

[[Demo...]]

<https://patents.justia.com/>

[[Demo...]]



Search and read the full text of patents from around the world.

# Research Gate, &c.

## Plenty of other search locations:

1. Research Gate
2. PubMed
3. Web of Science
4. Scopus
5. ACM Digital Library
6. IEEE
7. DBLP
8. ...more...

Colorado State University's library search, Primo, incorporates these into your single search therein

The screenshot displays the Colorado State University Libraries website. The browser address bar shows 'lib.colostate.edu'. The page header includes the university logo and the text 'COLORADO STATE UNIVERSITY | LIBRARIES'. A navigation menu contains links for 'FIND', 'SERVICES', 'TECHNOLOGY', 'ABOUT', and 'MY ACCOUNTS'. The main search area features a dropdown menu set to 'ALMOST EVERYTHING' and a search box with the text 'Explore PRIMO for articles, books, and more'. Below the search box are links for 'A-Z Database List', 'Advanced Search', 'Research Help', 'Search Library Website', and 'Off-Campus Access'. On the right side, there is an 'Ask live chat' button. At the bottom, there is a 'CONTACT US | HOURS 1PM - 5PM' section and a row of buttons for 'How to Print', 'Study Room Reservations', 'Course Reserve', 'News & Events', and 'A-Z Database List'.

# Primo

<https://lib.colostate.edu/>

1. Perform your searches
2. Select articles that are the most salient
3. Select from their reference list those that are most salient
4. Cut and paste the titles into Primo directly
5. Primo will return a PDF, book, or interlibrary loan suggestion for almost any such article

DEMO: [[Pick random topic, like “pickled herring”]]

$$\text{Saliency} = \frac{\text{Citations}}{\text{Years since publication}}$$

For example, an article published in 2017 with 57 citations has a saliency of 11.4, while one published in 2012 with 68 citations has a saliency of 6.8



*This is **\*not\*** a primo burger*

[https://spongebob.fandom.com/wiki/Nasty\\_Patty\\_\(food\)](https://spongebob.fandom.com/wiki/Nasty_Patty_(food))



How do I  
Preserve my  
References?

# List of Searches

Save your searches – re-run them when you create your bibliography

Save the ones that worked for you...here is an example for the research I am doing on text analytics around mendacity in argumentation...

Search	Notes	Authors
<a href="https://scholar.google.com/scholar?hl=en&amp;as_sdt=4007&amp;q=red+herrings&amp;btnG=">https://scholar.google.com/scholar?hl=en&amp;as_sdt=4007&amp;q=red+herrings&amp;btnG=</a>	“Resource Curse” is a term I need to be sure to include in my discussion	Brunnschweiler
<a href="https://scholar.google.com/scholar?hl=en&amp;as_sdt=4007&amp;q=topical+cul-de-sac&amp;btnG=">https://scholar.google.com/scholar?hl=en&amp;as_sdt=4007&amp;q=topical+cul-de-sac&amp;btnG=</a>	This did not work...“topical” was too overloaded an operator, “topical anesthetic,” etc.	N/A
<a href="https://scholar.google.com/scholar?hl=en&amp;as_sdt=4007&amp;q=argumentation+distracti on&amp;btnG=">https://scholar.google.com/scholar?hl=en&amp;as_sdt=4007&amp;q=argumentation+distracti on&amp;btnG=</a>	Search suggested by synonym for “red herring”	Walton, <a href="https://link.springer.com/chapter/10.1007/978-0-387-98197-0_1">https://link.springer.com/chapter/10.1007/978-0-387-98197-0_1</a>
...	...	...
<a href="https://scholar.google.com/scholar?hl=en&amp;as_sdt=4007&amp;q=logical+fallacy&amp;btnG=">https://scholar.google.com/scholar?hl=en&amp;as_sdt=4007&amp;q=logical+fallacy&amp;btnG=</a>	“Homology” a term to be used in the introduction to explain “logical fallacy” in depth	Rieppel, use evolutionary biology as a rich analogy here...

My mantra is, “Every hour spent on the references saves two hours spent on re-writing”



# Reference Managers



<https://libguides.colostate.edu/home2>

## Citing and Managing Sources

### STYLE GUIDES

Citation style guides can help you make sure your bibliographies are flawless.

- [APA Style Guide](#)
- [MLA Style Guide](#)
- [Other Style Guides](#)

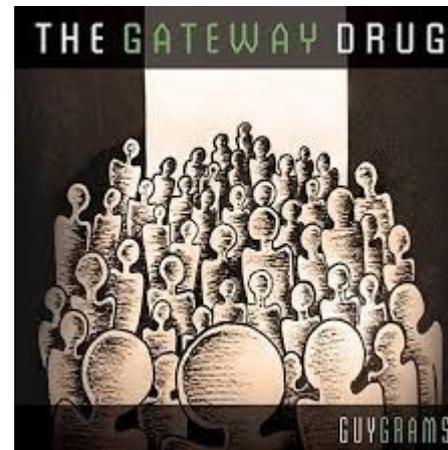
### TOOLS

Citation management tools can save you time and effort during research. Learn how to use them with these guides.

- [How to Use Endnote](#)
- [How to Use Zotero](#)
- [How to Use Mendeley](#)

## Reasons to Use Reference Managers

1. Ease of formatting
2. Ease of re-formatting (rejection is inevitable), e.g., changing citation styles
3. Many are free: **Mendeley**, **Bibme**, **Zotero**
4. Many are available through institutions: **Endnote**, **RefWorks**



## Reasons not to Use Reference Managers

1. Gateway to Complacency
2. Intransigence
3. Idiosyncrasies, Updates, Incompatibilities
4. Creating your list of references is SUPPOSED to take time!



# Mendeley



The screenshot shows the Mendeley Desktop interface. Callout 1 points to the 'Add files' menu icon. Callout 2 points to the 'Folders' menu icon. Callout 3 points to the 'Share' button. Callout 4 points to the search bar. Callout 5 points to the 'Literature Search' and 'Mendeley Suggest' options. Callout 6 points to the 'All Documents' view. Callout 7 points to the 'Create Folder...' option in the 'MY LIBRARY' sidebar. Callout 8 points to the document list table. Callout 9 points to the 'Details' tab of a selected document. Callout 10 points to the 'Filter by Authors' dropdown menu.

Authors	Title	Year	Published In	Added
Abramo, Giovanni; D'Ange...	Gender differences in research collaboration	2013	Journal of Informetrics	25/09/15
Acevedo, Beatriz; Rocha, ...	Adsorption of dyes by ACs prepared from waste tyre reinforcing fibre. Effect of texture, surface chemistry and pH.	2015	Journal of colloid and interface sci...	18/09/15
Adie, Euan	Attention! A study of open access vs non-open access articles	2014		09/01/15
Ajdžanović, Vladimir; Medi...	Membrane steroid receptor-mediated action of soy isoflavones: tip of the iceberg.	2015	The Journal of membrane biology	07/04/15
Akcan, Muharrem; Stroud, ...	Chemical re-engineering of chlorotoxin improves bioconjugation properties for tumor imaging and targeted t...	2011	Journal of medicinal chemi...	Jan 28
Alon, Uri	How To Choose a Good Scientific Problem	2009	Molecular Cell	12/06/15
Amir, Eitan; Freedman, Ori...	Assessing women at high risk of breast cancer: A review of risk assessment models	2010	Journal of the National Cancer ...	05/03/15
Anbeek, Chris	The dependence of dissolution rates on grain size for some fresh and weathered feldspars	1992	Geochimica et Cosmochimica A...	28/04/15
Aubry, Maite; Finke, Jérô...	Seroprevalence of arboviruses among blood donors in French Polynesia, 2011-2013.	2015	International journal of infectio...	Feb 11
Bach, L. T.; Bauke, C.; Mel...	Influence of changing carbonate chemistry on morphology and weight of coccoliths formed by <i>Emiliania huxleyi</i>	2012	Biogeosciences	27/01/15
Baden, Tom; Chagas, And...	Open Labware: 3-D Printing Your Own Lab Equipment.	2015	PLoS biology	08/04/15
Ballouard, Jean-Marie; Mul...	Factors Influencing Schoolchildren's Responses to a Questionnaire in Wildlife Conservation Education	2015	International Journal of Scien...	07/04/15
Balmaña, J; Diez, O; Casti...	BRCA in breast cancer: ESMO clinical recommendations.	2009	Annals of oncology : official journal ...	05/03/15
Barbraud, C; Weimerskirch...	Emperor penguins and climate change.	2001	Nature	27/05/15
Barbraud, Christophe; Mart...	Demographic response of a population of white-chinned petrels <i>Procellaria aequinoctialis</i> to climate and longline fi...	2008	Journal of Applied Ecology	27/05/15
Batavetjić, Danijela; Petro...	Glial response in the rat models of functionally distinct cholinergic neuronal denervations.	2015	Journal of neuroscience res...	07/04/15
Baugh, S Gayle; Graen, G...	Effects of Team Gender and Racial Composition on Perceptions of Team Performance in Cross-Functional Te...	1997	Group & Organization Ma...	25/09/15
Beatović, Damir; Krstić-Mil...	Chemical composition, antioxidant and antimicrobial activities of the essential oils of twelve <i>Ocimum basilicum</i> ...	2015	Records of Natural Products	07/04/15
Beede, David; Julian, Tiffa...	Women in STEM: A Gender Gap to Innovation	2011	U.S. Department of Commerce Ec...	01/07/15
Beltaos, Spyros	Comparing the impacts of regulation and climate on ice-jam flooding of the Peace-Atabasca Delta	2014	Cold Regions Science and Tec...	03/03/15
Berry, Donald a.; Iversen, ...	BRCAPRO validation, sensitivity of genetic testing of BRCA1/BRCA2, and prevalence of other breast cancer su...	2002	Journal of Clinical Oncology	05/03/15

1. Add files menu - Adds new entries to your Mendeley library

2. Folders menu - Create a new folder to organize your Mendeley library. Creates a folder within whatever you're currently viewing - if used on *All Documents*, it will create a new top-level folder. If used on an existing folder, it will create a nested folder with the current folder as the parent.

*Use the 'Remove folder' button to remove the folder you are currently viewing. Note that this will not affect any documents within the folder.*

# Mendeley



The screenshot shows the Mendeley Desktop interface with the following callouts:

- 1: Mendeley Desktop window title bar
- 2: Documents and Folders icons
- 3: Sync button
- 4: Search bar
- 5: Literature Search and Mendeley Suggest buttons
- 6: All Documents folder selected in the left sidebar
- 7: Filter by Authors dropdown menu
- 8: Document list table with columns: Authors, Title, Year, Published In, Added
- 9: Details panel for a selected document, showing Type, Authors, Journal, Year, Volume, Issue, Pages, Abstract, Tags, Author Keywords, Language, and Publisher.
- 10: Filter by Authors dropdown menu

Authors	Title	Year	Published In	Added
Abramo, Giovanni; D'Ange...	Gender differences in research collaboration	2013	Journal of Informetrics	25/09/15
Acevedo, Beatriz; Rocha, ...	Adsorption of dyes by ACs prepared from waste tyre reinforcing fibre. Effect of texture, surface chemistry and pH.	2015	Journal of colloid and interface sci...	18/09/15
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Balmaña, J; Diez, O; Casti...	BRCA in breast cancer: ESMO clinical recommendations.	2009	Annals of oncology : official journal ...	05/03/15
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Batavetjić, Danijela; Petro...	Glial response in the rat models of functionally distinct cholinergic neuronal denervations.	2015	Journal of neuroscience res...	07/04/15
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Beatović, Damir; Krstić-Mil...	Chemical composition, antioxidant and antimicrobial activities of the essential oils of twelve <i>Ocimum basilicum</i> ...	2015	Records of Natural Products	07/04/15
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Berry, Donald a.; Iversen, ...	BRCAPRO validation, sensitivity of genetic testing of BRCA1/BRCA2, and prevalence of other breast cancer ge...	2002	Journal of Clinical Oncology	05/03/15

3. **Sync** - Pushes your changes to the cloud for storage, making them available on other devices and computers

4. **Search** - Use this field to search your Mendeley library. Note that Mendeley Desktop's search function is context-specific – performing a search while viewing a particular folder will only search within that folder. Make sure 'All documents' is selected if you want to search your entire library.

- Click into the search field to set it as active. Additional search modifiers can also be selected using the dropdown menu that appears next to the magnifying glass
- Also returns results within the text of PDF documents incorporated into your library, in addition to the contents of the document's details.

# Mendeley



The screenshot shows the Mendeley Desktop interface. Callout 1 points to the top toolbar with icons for Documents, Folders, Share, and Sync. Callout 2 points to the 'Literature Search' and 'Mendeley Suggest' options in the top left. Callout 3 points to the search bar at the top right. Callout 4 points to the search bar. Callout 5 points to the 'MY LIBRARY' section on the left sidebar. Callout 6 points to the 'All Documents' folder in the sidebar. Callout 7 points to the 'GROUPS' section in the sidebar. Callout 8 points to the main document list table. Callout 9 points to the 'Details' panel on the right, showing information for a selected article. Callout 10 points to the 'Filter by Authors' dropdown at the bottom left.

Authors	Title	Year	Published In	Added
Abramo, Giovanni; D'Ange...	Gender differences in research collaboration	2013	Journal of Informetrics	25/09/15
Acevedo, Beatriz; Rocha, ...	Adsorption of dyes by ACs prepared from waste tyre reinforcing fibre. Effect of texture, surface chemistry and pH.	2015	Journal of colloid and interface sci...	18/09/15
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Berry, Donald a.; Iversen, ...	BRCAPRO validation, sensitivity of genetic testing of BRCA1/BRCA2, and prevalence of other breast cancer su...	2002	Journal of Clinical Oncology	05/03/15

**5. Discovery** – Mendeley allows you to discover new references in a number of different ways. From within Mendeley Desktop, you can use ‘Literature Search’ to search within Mendeley’s crowd-sourced catalog. Alternatively, you can use ‘Mendeley Suggest’ to receive bespoke recommendations based on your area of study and the contents of your library.

**6. My Library** – View the entire contents of your personal library by selecting ‘All Documents’. Mendeley also offers a number of ways to filter your library. Any folders you create will also be listed under the ‘My Library’ section.

# Mendeley



The screenshot shows the Mendeley Desktop interface with ten numbered callouts:

- 1: Mendeley Desktop title bar
- 2: File menu
- 3: Sync button
- 4: Search bar
- 5: Literature Search and Mendeley Suggest buttons
- 6: All Documents button in the left sidebar
- 7: Groups list in the left sidebar
- 8: Main document list table with columns: Authors, Title, Year, Published In, Added
- 9: Details panel for a selected document
- 10: Filter by Authors dropdown

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Acevedo, Beatriz; Rocha, ...	Adsorption of dyes by ACs prepared from waste tyre reinforcing fibre. Effect of texture, surface chemistry and pH.	2015	Journal of colloid and interface sci...	18/09/15
Adie, Euan	Attention! A study of open access vs non-open access articles	2014		09/01/15
Ajdžanović, Vladimir; Medi...	Membrane steroid receptor-mediated action of soy isoflavones: tip of the iceberg.	2015	The Journal of membrane biology	07/04/15
Akcan, Muharrem; Stroud, ...	Chemical re-engineering of chlorotoxin improves bioconjugation properties for tumor imaging and targeted t...	2011	Journal of medicinal chemi...	Jan 28
Alon, Uri	How To Choose a Good Scientific Problem	2009	Molecular Cell	12/06/15
Amir, Eitan; Freedman, Ori...	Assessing women at high risk of breast cancer: A review of risk assessment models	2010	Journal of the National Cancer ...	05/03/15
Anbeek, Chris	The dependence of dissolution rates on grain size for some fresh and weathered feldspars	1992	Geochimica et Cosmochimica A...	28/04/15
Aubry, Maite; Finke, Jérô...	Seroprevalence of arboviruses among blood donors in French Polynesia, 2011-2013.	2015	International journal of infectio...	Feb 11
Bach, L. T.; Bauke, C.; Mel...	Influence of changing carbonate chemistry on morphology and weight of coccoliths formed by <i>Emiliania huxleyi</i>	2012	Biogeosciences	27/01/15
Baden, Tom; Chagas, And...	Open Labware: 3-D Printing Your Own Lab Equipment.	2015	PLoS biology	08/04/15
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Barbraud, C; Weimerskirch...	Emperor penguins and climate change.	2001	Nature	27/05/15
Barbraud, Christophe; Mart...	Demographic response of a population of white-chinned petrels <i>Procellaria aequinoctialis</i> to climate and longline fi...	2008	Journal of Applied Ecology	27/05/15
Batavetjčić, Danijela; Petro...	Glial response in the rat models of functionally distinct cholinergic neuronal denervations.	2015	Journal of neuroscience res...	07/04/15
Baugh, S Gayle; Graen, G...	Effects of Team Gender and Racial Composition on Perceptions of Team Performance in Cross-Functional Te...	1997	Group & Organization Ma...	25/09/15
Beatović, Damir; Krstić-Mil...	Chemical composition, antioxidant and antimicrobial activities of the essential oils of twelve <i>Ocimum basilicum</i> ...	2015	Records of Natural Products	07/04/15
Beede, David; Julian, Tiffa...	Women in STEM: A Gender Gap to Innovation	2011	U.S. Department of Commerce Ec...	01/07/15
Beltaos, Spyros	Comparing the impacts of regulation and climate on ice-jam flooding of the Peace-Atabasca Delta	2014	Cold Regions Science and Tec...	03/03/15
Berry, Donald a.; Iversen, ...	BRCAPRO validation, sensitivity of genetic testing of BRCA1/BRCA2, and prevalence of other breast cancer su...	2002	Journal of Clinical Oncology	05/03/15

**7. Groups** – Any groups you join or create will be listed under this heading. The icon that appears next to the group's name indicates the group type.

**8. Main panel** – when in browsing mode, the main panel of Mendeley Desktop will display the contents of the currently selected view. You can use the column headings (Authors, Title, Year, Published In, Added) to quickly reorder the contents.

*Double click an entry with a PDF attached (indicated by an icon) to open it in the PDF reader (see below)*

# Mendeley



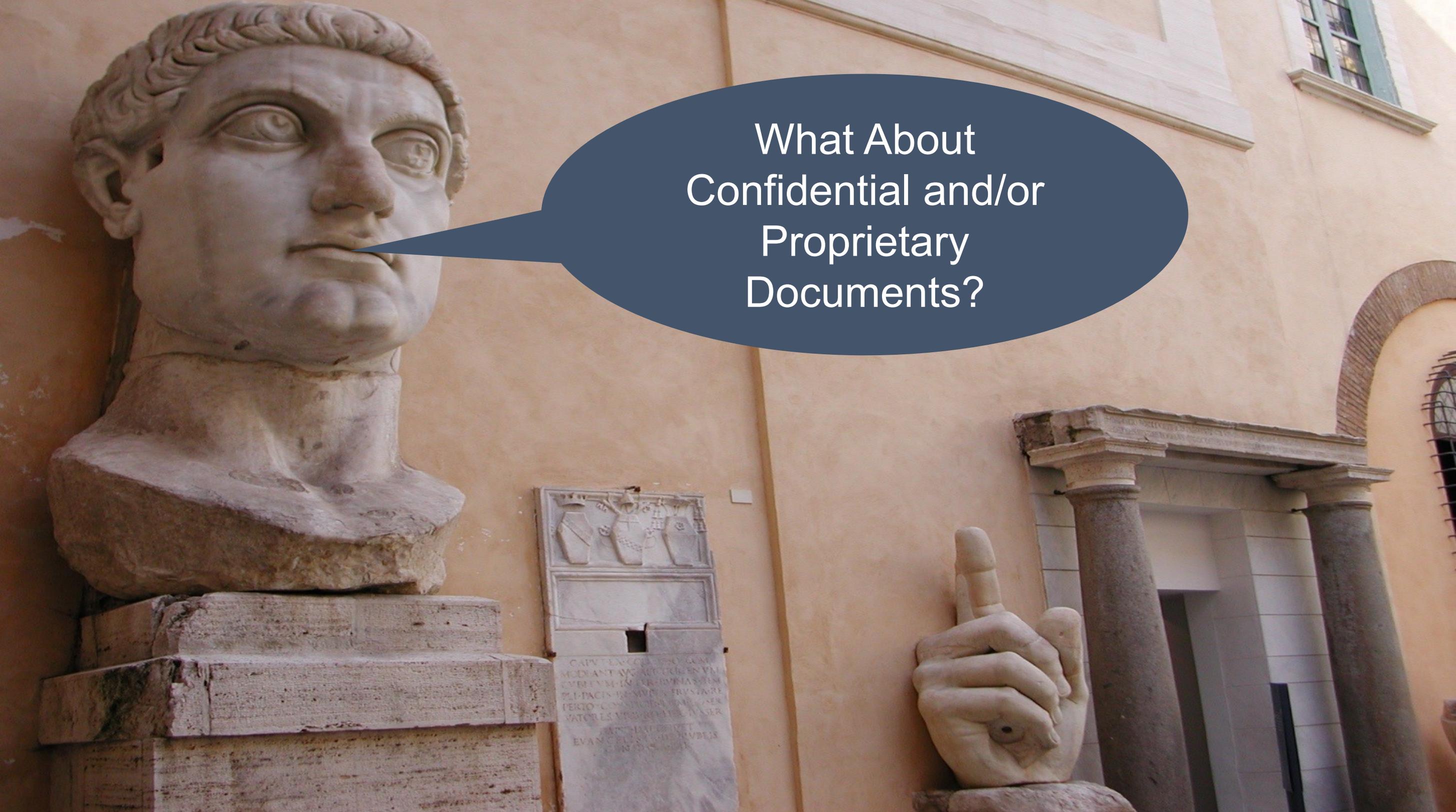
The screenshot shows the Mendeley Desktop interface. Callout 1 points to the top toolbar with icons for Documents, Folders, Share, and Sync. Callout 2 points to the search bar. Callout 3 points to the 'All Documents' tab. Callout 4 points to the search bar in the details panel. Callout 5 points to the 'Literature Search' and 'Mendeley Suggest' options. Callout 6 points to the 'All Documents' view in the left sidebar. Callout 7 points to the 'Filter by Authors' dropdown. Callout 8 points to the document list table. Callout 9 points to the 'Details' tab in the right panel. Callout 10 points to the 'Filter by Authors' dropdown.

Authors	Title	Year	Published In	Added
Abramo, Giovanni; D'Ange...	Gender differences in research collaboration	2013	Journal of Informetrics	25/09/15
Acevedo, Beatriz; Rocha, ...	Adsorption of dyes by ACs prepared from waste tyre reinforcing fibre. Effect of texture, surface chemistry and pH.	2015	Journal of colloid and interface sci...	18/09/15
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**9. Details panel** – details of whichever library entry you currently have selected. Relevant detail fields for the document type, along with contents. You can use this panel to modify an entry's details. The 'Notes' tab that appears at the top will allow you to view any notes you've created for the entry.

**10. Filter panel** – Different options to allow you to quickly filter your current view. Like search, the filtering is context specific - the panel displays filtering options relevant to your current view only (e.g. only the authors of entries within a selected folder will appear as options for filtering).

*To filter your entire library, ensure that the 'All Documents' view is selected.*



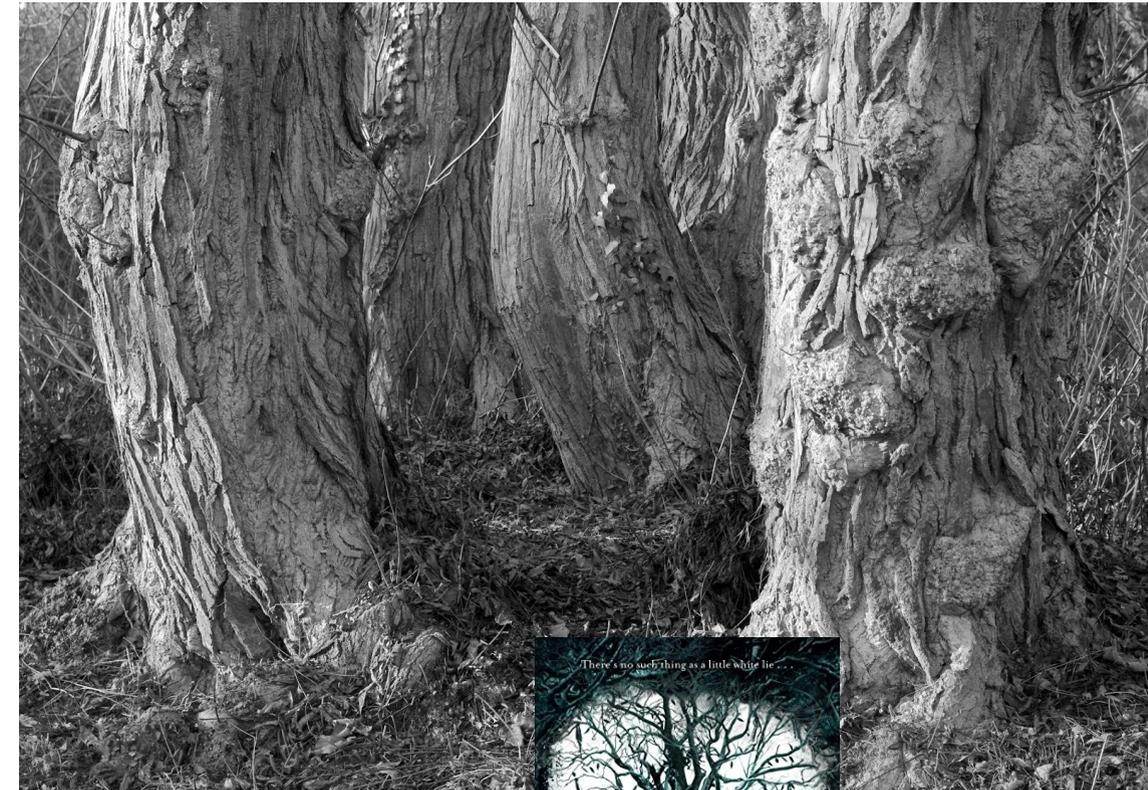
What About  
Confidential and/or  
Proprietary  
Documents?

# Confidential and Proprietary Documents

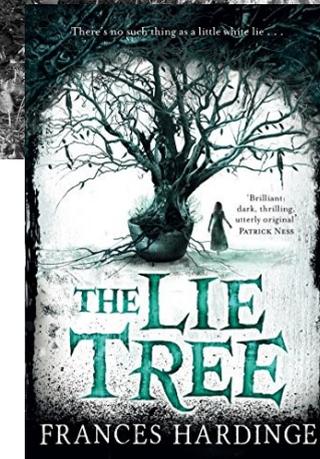
One city you are not allowed to visit as a research author is MendaCity

If you wish to publish but there are confidentiality and proprietary concerns, you must still provide public references to the general area:

1. Take the topics from the private documents (along lines of using titles and keywords in previous examples) and use as search terms on Google Scholar, etc., to see if any reasonable public equivalent can be found.
2. Otherwise, if they really are private, you can't cite them without breach of disclosure agreement. So, wait to publish, please.
3. If you can find software, process, diagram, etc., similar to your work on GitHub or a like search, you can include such a project as a reference. Like with web pages, you need to cite the day accessed...



Beware the lie tree



What About I.P.?



# Intellectual Property

If you have not filed a provisional patent yet, please don't publish

Q. Can you cite a provisional U.S. patent?

A. Absolutely—here is one in Chicago style:

Simske, Steve, and Sean Lahti. "Variable distance sensor security devices and systems." U.S. Patent Application 17/165,606, filed August 12, 2021.

Q. Can you cite a trade secret?

A. That is an oxymoron—once published, it is a trade practice, not secret

Q. Can you cite a patent, copyright, or trademark?

A. Absolutely

They should be distinguished from surrounding text, for example, with italics or capital letters  
A trademark should be shown with TM, C, or R, preferably the initial time the trademark appears  
Must inform the public that the symbol, word, device, or image that you're utilizing is yours  
Displaying the trademark symbol more than once may be distracting





I'll have some perspective

CAPIVIT EX COLLEGIIS QVIBVS  
MEDIANT AVG AVT TULLI EN VM  
CYRILLVM IN EXIMIAS DEUM  
PLI PACIS RE MVDA FRUSTARE  
PERIO COMMOVENS DARE LASEK  
VATCVLS VIVS ROMAE A VIKR  
ATQV HAD DE VIT  
EVAN GELI S VBI SVBBLA  
CIVIS ROMANVS

# The perspective of reviewing



That's it. I'd like some fresh, clear, well seasoned reviewing perspective.

1. Reviewers are going to check for the most highly-regarded references—if the number of citations is high (e.g., > 50 total or a saliency score > 10), you may wish to consider using the reference
2. Reviewers are going to look for the most pertinent references—make sure to perform a Google Scholar search on your title and your set of keywords
3. Reviewers are going to look for their own references. It makes sense to see who reviews similar material to your own for the journal or conference you send your article to
4. Reviewers are looking for alternative approaches not covered—reference and discuss them
5. Reviewers want to see public data sets used—reference them

$$\textit{Saliency} = \frac{\textit{Citations}}{\textit{Years since publication}}$$

# The perspective of impact



That's it. I'd like some fresh, clear, well seasoned impact perspective.

1. Survey or review article? Perform and incorporate multiple searches
2. If you are undecided about a reference, re-read it and plan to incorporate it—connecting to all relevant articles is not a choice, it is a primary responsibility of the authors
3. The more you contextualize the references that you include, the more likely your reader will look to your article as a fundamental article in the field
4. Contextualization = understanding = having the ability to show how your work impacts the overall field



# The perspective of perspective



That's it. I'd like some fresh, clear, well seasoned perspective perspective

1. RTFA – don't even think about putting a reference in your article without re-reading it. This is one of the main problems with using a Reference Manager. Complacency is complicity, and your writing will suffer
2. Context is everything. A sentence taken out of context can lead to the perspective of your article being rejected, or ignored even if accepted for publication
3. Attitude is everything—why view putting together references as drudgery? Instead, make it the centerpiece of your writing. Celebrate the talent and accomplishment of your peers: **a rising tide lifts all boats**
4. Learning is not something you do...it is what you are. Never stop.



**RTFM**  
Before you ask!



Thank you!





# SYSTEMS ENGINEERING

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