

CHEM 401 Library Workshop – Research Plan

Name: _____

1. **Who is your PI or what is your topic?** Write down the name of one of the people or the topic that you're interested in focusing your research on.

In **Scopus**, try doing a basic Documents search for your topic or an Author search with their full name (Einstein, Albert). **How many results did you get?**

Now try doing a different search strategy for your topic (with more or fewer keywords) or the same search with the author's first initial instead of full name. (Einstein, A*). **How many results did you get?**

How do you plan to refine this search to find the most relevant articles? What tools on the results screen will you use? Will you try other methods of searching or name variants?

Write down the citation for one highly cited article that you found and how many people have cited it:

Write down the citation for a recent article that cites that article

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If you don't already have an a SciFinder-n account, register for one using this link: [Register for SciFinder](#). (Use your W&M username and password to login to this link and then create your own personal username and password)

Search Strategy - Start with a basic References search for the topic that you're interested in (It doesn't have to be your final topic). Examine the results and write down any additional keywords or related concepts that you should explore.

Original keyword:

Additional Search terms:

Write the title of one recent relevant **review article**:

Write the title of a **meeting abstract, proceedings paper, preprint or patent** published in **the last 3 years**, relevant to your topic:

Write the title of a **peer-reviewed journal article** relevant to your topic:

Write the title of one article that **cites one of these, using the citing features**:

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Go to **Scite** and search for your topic or PI. Filter by Author and compare the publication and citation counts to the Author profile you found in Scopus. Are there differences and if so, what are they?

Write the title of a **peer-reviewed journal article** relevant to your topic:

Write the title of one article that **cites one of these, using the citing features**:

What are some other ways you can search and filter your results in Scite?

Go to the Assistant tab (top right of the screen) and ask a question. What do you notice about this feature?