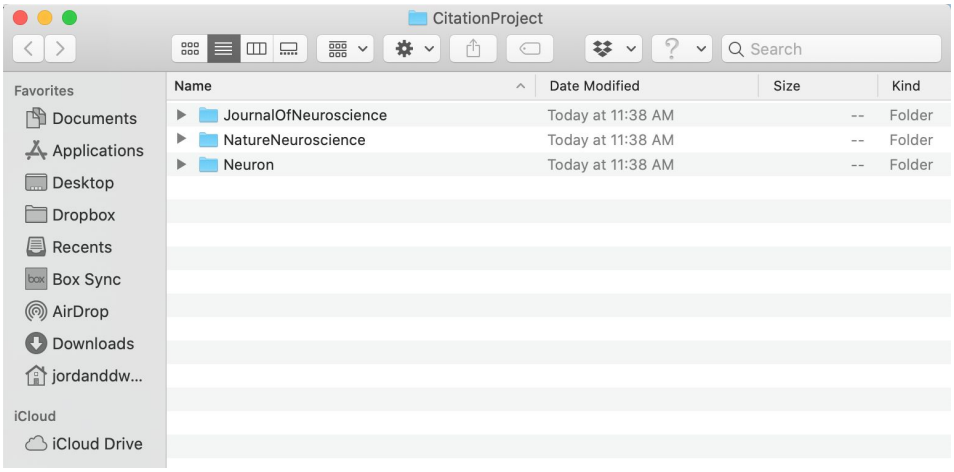
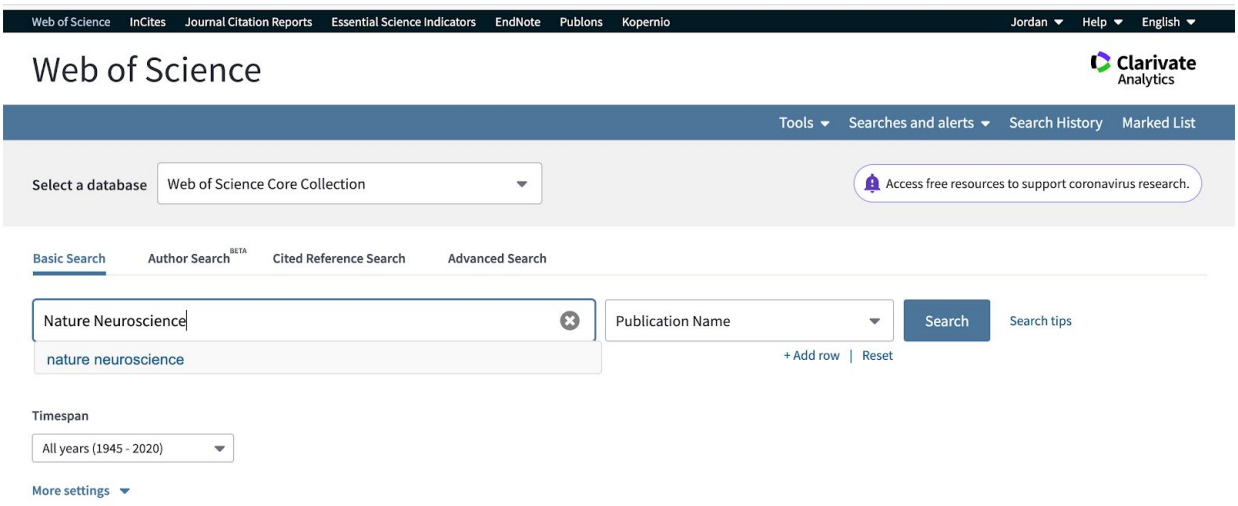
Pulling data from Web of Science

1. Create a project folder with journal-specific subfolders

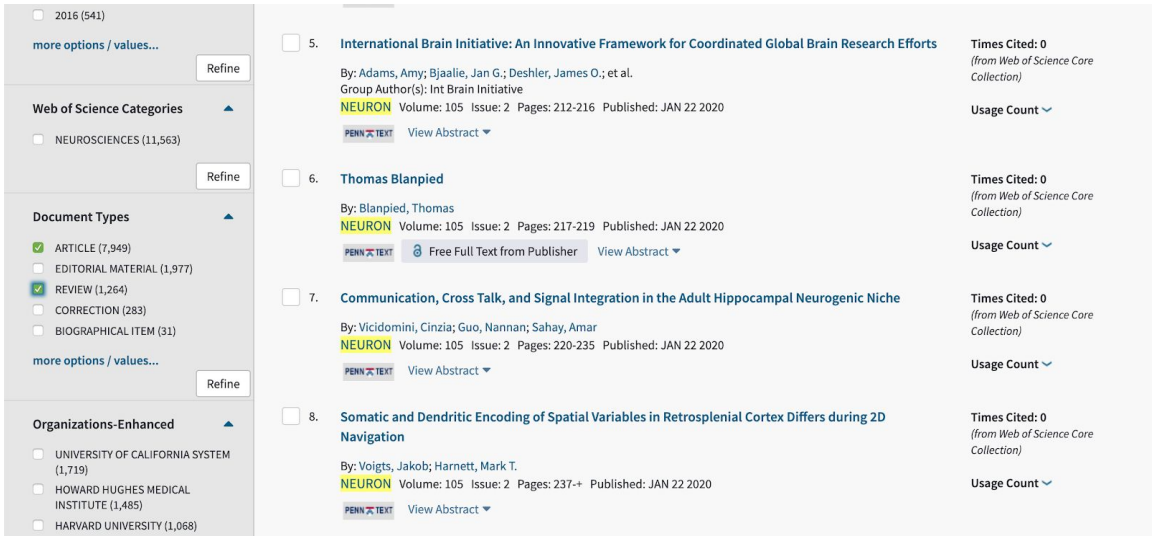


2. Navigate to https://apps.webofknowledge.com/ (you should be able to create an account and gain institutional access for web usage)

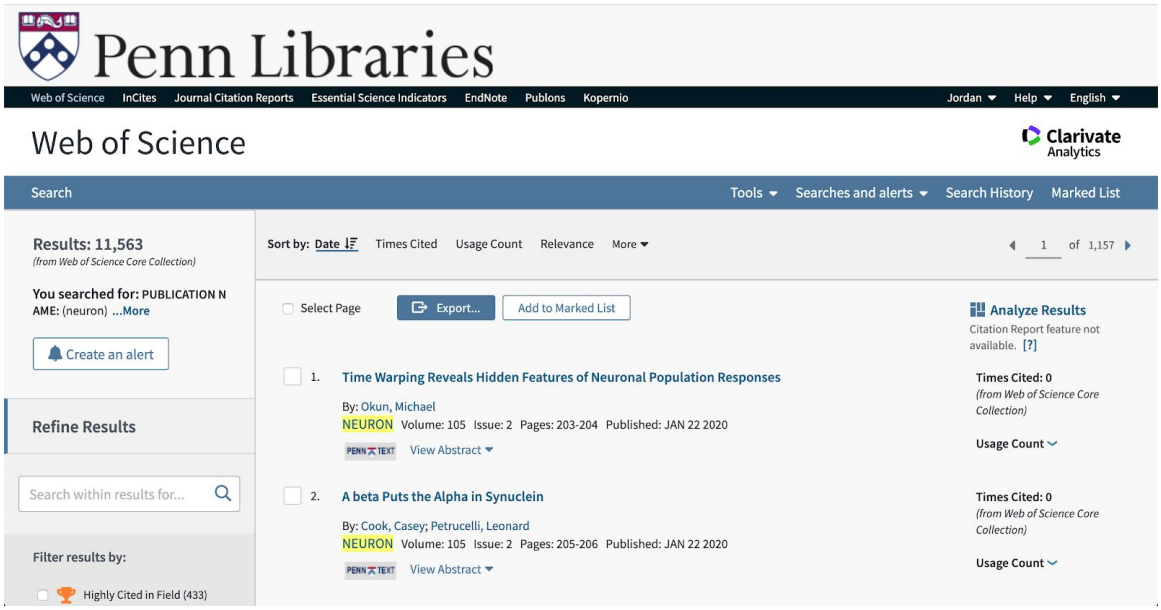
3. The automatic search function uses “Topic”, so change that to “**Publication Name**” to search by journal. Enter your journal of interest in the text field, and select it from the dropdown menu



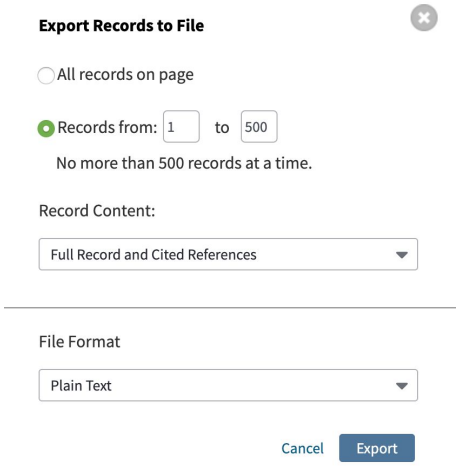
4. After hitting search, you should get a results page of items published in that journal. If you scroll a bit, you'll see an option to filter by Document Types on the left panel. You can narrow however you see fit; I narrowed down to **Articles and Reviews** (you can do this later on, but it saves you time in downloading if you do it now). You then click "Refine" to filter.



5. To download data, you click the "Export" button at the top, and select "**Other File Formats**"

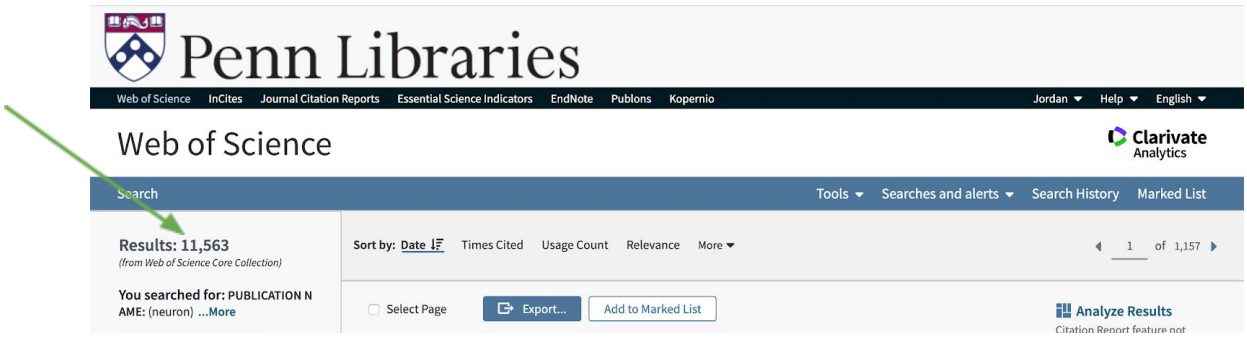


6. You can only download 500 at a time, so choose "**Records from 1 to 500**" (you'll need to keep track of your location and iterate as you go, e.g., 501 to 1000 and 1001 to 1500; if anyone figures out a better way definitely let me know! But it does go quickly with a nice playlist in the background). Then select "**Full Record and Cited References**" under "Record Content", and "**Plain Text**" under "File Format"



7. It will save to your downloads folder as "savedrecs.txt". You can change the file names if you want, but it's not terribly important as long as you make sure to move them all into the relevant journal subfolder in your project folder.

8. Repeat this process until you've downloaded all of the data you need from that journal! Hint: It gives you the total number of items in the top left corner, so you can keep downloading in chunks of 500 until you hit that number.



9. Do the same thing for the other journals!