**Journal Impact Factors Transcript**

During this video I will demonstrate how to search Journal Citation Reports to find the impact factor for an individual journal and to view the highest impact journals in the field. A journal impact factor is a measure of the frequency with which the average article in a journal has been cited in a

particular year. The impact factor can help you evaluate a journal's relative importance, especially when you compare it to others in the same field. Journal Citation Reports is a unique database that provides citation data, including impact factors of journals. This database can be a helpful resource

when you are looking for the right journal for submitting your manuscript.

Let's take a look at how to access Journal Citation Reports from the library's homepage. I'm going to **select the green Databases box**. This brings up our A to Z databases list. Next, I'm going to **select the letter J**. Now I'll **select the Journal Citation Reports link**. The Journal Citation Reports home page appears. Let's look up the most recent impact factor for the journal Heart. As I **type Heart into the search box**, I'll see a list of options, and I will **select Heart** from the list.

The journal's profile page appears. There's a variety of data about the journal available. If I scroll down, I can see that the 2020 impact factor for Heart is 5.994. Now let's take a look at how to view the highest impact journals in a particular field. If I scroll back up, on the right side of the screen, I can see that Heart is in the journal category Cardiac and Cardiovascular Systems. If I **select the link**, the list of cardiology journal titles appears below. It is automatically sorted by impact factor. The journal with the highest impact factor is listed first. If I **scroll down and move to the next screen**, I can see that Heart is ranked 31st out of 143 journals.

If I **return to the Journal Citation Reports homepage**, there's a browse categories link at the bottom of the page. This is where you want to go if you want to browse a list of top journals in a particular category. After **selecting the link**, I can scroll down and **select Clinical Medicine** to view the available categories. I'm going to **select Infectious Diseases**. After the page loads, I see two options available.

The first link will pull up a list of 93 journals from the SCIE edition, which stands for Science Citation Index Expanded, which is a curated list of high-quality journals ranked by their most recent impact factors. After **selecting the link**, I can see that Lancet Infectious Diseases is at the top of the list based on its 2020 journal impact factor.

If I go **back to the previous screen**, there's also a second list. ESCI stands for Emerging Sources Citation Index. If I **click on this link**, I will retrieve another list of journals. These journals do not have impact factors, but they do meet a set of quality requirements to be included, such as peer review. The purpose of this list is to provide researchers with additional quality journal titles in their field.

During this video, we have looked at how to find the impact factor for an individual journal using Journal Citation Reports and how to view the highest impact journals in a field.