

How to find Highly Cited Papers in ESI (Essential Science Indicators)?

1. Introduction

Highly Cited Papers are papers that perform in the top 1% based on the number of citations received when compared to other papers published in the same field in the same year.

2. Find the Highly Cited Papers

Step 1: Go to the [Library Digital Site](#) to find “Databases”

Step 2: Click on the "A-Z List" link and choose “W” for “[Web of Science Core collection](#)”.

Step 3: When you are in the Web of Science Core Collection, you can conduct a keyword searching. Moreover, it is suggested that **limit to a date range**, say the last 5 or 10 years, to see what are the Highly Cited Papers currently.

The screenshot displays the Web of Science search interface. At the top, the Clarivate logo and 'English' language selection are visible. The main header shows 'Web of Science' and a search bar. Below the header, there are tabs for 'DOCUMENTS' and 'RESEARCHERS'. The search criteria are set to 'Web of Science Core Collection' and 'Editions: All'. The search results are categorized into 'DOCUMENTS', 'CITED REFERENCES', and 'STRUCTURE'. The search criteria are: 'All Fields' (dropdown), 'Example: liver disease india singh BIOLOGY' (text input), and 'Publication Date' (dropdown) set to 'Last 5 years'. There are buttons for '+ Add row', 'Advanced Search', 'x Clear', and 'Search'.

Step 4: Once you have gotten the results you are looking for, you can find the “Quick Filters” option in the left-hand panel. Please click “Highly Cited Paper” and refine the searching. Now the Highly cited paper you would find in the results.

The screenshot shows the Web of Science interface. At the top, there's a navigation bar with 'Clarivate', 'English', and 'Products'. Below that, the 'Web of Science' logo and a search bar are visible. The search results are for 'BIOLOGY (All Fields)' with 13,389 results. The 'Quick Filters' panel on the left is expanded, and 'Highly Cited Papers' is selected, showing 13,389 results. The 'Refine' button is highlighted. The main results area shows two papers. The first paper, 'Osteoarthritis year in review 2020: biology' by 'yan den Bosch, MHJ', has 70 citations and 54 references, both highlighted with a red box. The second paper, 'A General Introduction to Glucocorticoid Biology' by 'Timmermans, S; Souffriau, J and Libert, C', has 188 citations.

3. More information and Help

Please contact:

Chat with reference librarian via Lib Answer

<http://libanswers.lib.xjtlu.edu.cn/>

On-site: reference Desk, Library 3F

E-mail: askalibrarian@xjtlu.edu.cn Tel: 0512-8816 6557 (9:00-17:00, Mon-Fri)