

Citations and h-index

We all remember our first citations for an academic paper which was so exciting that we couldn't sleep at night. Each citation felt like a great achievement, showing that our work was connecting with other researchers. We couldn't stop talking about it, feeling proud and amazed that others were reading and using our ideas. The thrill of this recognition kept us awake, full of hope for what it could mean for our future projects.

I'm pleased that my citations in Scopus have reached 1,943, and my h-index is 21. In Google Scholar, I have 8,016 citations and an h-index of 45. I know I could have done even better if I hadn't had so many senior leadership roles.

Citations and the h-index are ways to measure how impactful a researcher's work is. A citation happens when one paper refers to another. The number of citations shows how often others reference a researcher's work. You can find citation counts in databases like Google Scholar, Scopus, or Web of Science.

The h-index looks at both how much a researcher publishes and how often their work is cited. An h-index of "h" means the researcher has published "h" papers that have each been cited at least "h" times.

Calculation

- List all publications from most to least cited.
- 2. Find where the number of citations equals or exceeds the rank of the publication.
- 3. The h-index is the highest number "h" for which the researcher has published "h" papers with at least "h" citations.

Example

If a researcher has 5 papers cited 12, 7, 5, 4, and 3 times, the hindex would be 4 because there are 4 papers with at least 4 citations each. See also attached example.

These metrics help evaluate a researcher's influence and contributions to their field.

"I have no special talent. I am only passionately curious." -Albert Einstein

#citations #scopus #googlescholar #research #publications #impact #GoogleScholarCitations #ScopusCitations

Hamad Odhabi Professor Barry O'Mahony Montasir Qasymeh Khulud Abdallah

Abu Dhabi University Scopus

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