Review of: "Measuring researchers’ success more fairly: going beyond the H-index"

Dasapta Erwin Irawan

1 Institut Teknologi Bandung

Potential competing interests: No potential competing interests to declare.

Take Off Your Mask

I genuinely appreciate the dedicated effort put into developing a new approach for measuring citations. However, I respectfully disagree with the effectiveness of the h-index as a reliable metric, and I believe that proposing a new metric that closely resembles it may not address the existing flaws adequately. Furthermore, I strongly advocate for the inclusion of qualitative measurements alongside quantitative ones, as I believe a comprehensive evaluation should consider both aspects.

The h-index is a simplified measure that counts the number of papers that have been published by a researcher, and the number of times those papers have been cited. However, it is a flawed measure because it does not directly take into account the quality of the papers that have been published. A researcher could have a high h-index by publishing a large number of papers that are not very well-cited, or by publishing a small number of papers that are very well-cited.
I believe that it is important to include qualitative measurements in addition to quantitative measurements. Qualitative measurements can be used to assess the impact of a researcher's work, and the quality of the work that has been published. For example, qualitative measurements could be used to assess the impact of a researcher's work on other researchers, or the impact of a researcher's work on the field of science.

I believe that a new measure of citation should include both quantitative and qualitative measurements. This would allow for a more accurate and reliable assessment of a researcher's impact.
I would like to suggest that the new measure of citation should include the following qualitative measurements:

- The impact of the researcher's work on other researchers.
- The impact of the researcher's work on the field of science.
- The quality of the researcher's work.

With the advancement of technology, we now have the capability to utilize applications such as Open Knowledge Maps, Scite, or Vosviewer to explore the context of citations, their interconnectedness within a network, and the specific keywords employed in the citing manuscripts.

I believe that these qualitative measurements would provide a more accurate and reliable assessment of a researcher's impact than the h-index alone.

About the #TakeOffYourMask
I would like to introduce the idea of a hashtag called #TakeOffYourMask as a symbol of my commitment to challenging the reliance on prestige-based assessments, such as the h-index, and embracing a more authentic representation of our research endeavors.