Questioning the Impact of Journal Impact Factor on Research?

Tanuj Kanchan¹, Kewal Krishan²

We read with immense interest a correspondence on the impact of Journal Impact Factor (JIF) on research published in the Biomedical Journal.^[1] Impact factor, since its inception has been criticized for umpteen number of reasons. What sounded interesting from the title was that the author was touching on the issue of the effect of impact factor on our research. The content of the correspondence, however, revolves around the journal policies to increase the impact factor and related pitfalls/ manipulations. Though title to a text is author's prerogative, it should ideally be representative of the contents and conclusion drawn.^[2]

We are not the great admirers of JIF, especially when it comes to assessing the researcher/scientist, but then many a times the questions raised on the utility of JIF are hypothetical and not evidence-based. We are not very sure if there is any evidence of review articles impacting the JIF or the extent of their influence on JIF, if any. Hence, the authors view that journals resort to publishing more review articles to improve their impact factor needs further elaboration. We however, agree with the author's concern on journal self-citations as a common measure adopted by the journals to improve the JIF.

Regarding the issues raised in the correspondence, we agree that JIF can be manipulated to a certain extent but

then author's proposal of finding a new index that is more reliable and resistant to manipulation sounds of mere optimism. Instead, it would be better if we can propose corrective measures for the better utility of the existing JIF. Exclusion of journal self-citations while calculating the JIF can be one simple measure to combat such possible manipulation by the journals.

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Conflicts of interest

There are no conflicts of interest.

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From the ¹Department of Forensic Medicine, Kasturba Medical College, Mangalore (A Constituent College of Manipal University), India; ²Department of Anthropology, Panjab University, Chandigarh, India

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Correspondence to: Dr. Tanuj Kanchan, Department of Forensic Medicine, Kasturba Medical College, Mangalore (A Constituent College of Manipal University), India. Light House Hill Rd., Mangalore - 575 001, India. Tel.: 91-9448252394; Fax: 91-8242428183; E-mail: tanuj. kanchan@manipal.edu

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