Abstract 64

General Information

Title: Prof.
FirstName: Abbas
LastName: Ghaderi
Email ID: ghaderia@sums.ac.ir
InstituteName: Shiraz University of Medical Sciences
Department: 
Address: PO BOX:71345-3119
City/Zipcode: Shiraz / 713453119
State: Fars
Country: Iran, Islamic Republic of
PhoneNo: 
Mobile No: 9171073517

Abstract Information

Abstract Title: Anonymous Peer Reviewer selection from PubMed: an option with low efficacy but with high accuracy
Abstract: 

**Background:** The Iranian Journal of Immunology (IJII) was established in 1994. The journal has been indexed in major medical indexing systems. From the beginning until now the big challenge in the manuscript processing and selection has been the shortage of efficient peer reviewers. In the IJI, finding peer reviewers is regarded as the most delaying factor contributing to the manuscript processing. **Methode:** While in many scientific journals, each of the large number of editorial board members actively participate in the process of peer review; this practice has not been efficient in IJI and many other recognized journals. The other approach is to select the known reviewers to the editor, associate editor or section editor. Also, this approach never worked in our Journal. For the last 10 years we have chosen a strategy to select peer reviewers anonymously from PubMed by
searching the related keywords to select the relevant peer reviewers. **Result:** The result of this approach indicates that only less than 10% of selected reviewers respond to the request for the review process. However, the quality and value of the response is hugely significant when it is compared with those coming from previously known reviewers. This is the case even when the manuscript is reviewed by the Journal’s editorial board members. **Conclusion:** Our current approach for selecting peer reviewers has directly improved the quality of accepted manuscripts and the journal as a whole.