

Editor's Perspective: Idea of Performing and Publishing Effective Research

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Editor's Perspective

The process of scientific research is useful only if the original and robust ideas are communicated in the simplest ways, with better understanding and possible forthcomings. For this it is important to share the ideas on one such platform, where everyone has the same flavor and mind. Since, a journal is acting as important platform for sharing the various ideas right from the labs to the whole world in the form of research work among the same community with people having same taste and blends. Hence, I strongly recommend the authors to contribute more and more original research articles to Journal of Lasers, Optics & Photonics. It is therefore very crucial for all the researchers to know the prerequisites before communicating an article to effectively publish their work in Lasers, Optics and Photonics arena. Since publication being the core part of the research community, it is extremely necessary to let our authors know about the research process and its ethics before publishing any work.

In my opinion, it is very important, especially for young researchers, to develop the reading skills. Reading is a key precondition for effective scientific communication. Scientific reports, already published in high

impact factor journals, would provide a closer insight in the writing style and correct approach of scientific publishing. Incorporate your significant results and discussion in simple structure of sentences, which will bring out the well-crafted paper; concise and to the point. To check the reproducibility of your data is also an important requirement before communication. Don't plagiarize or self-plagiarize as this could be the gravest offence in a scientific arena which cannot be repaired. Try to make proper reference every time you quote some work from published research article. Do not submit one article to multiple journals at a time and also do not submit multiple papers to a specific journal (especially in a row, one after the other). It is advantageous to read recent papers from the target journal, so that you are well-informed on the exact requirements for publication in that journal. Please be sure that the paper/research falls within the aims and scope of the journal (for example, for Journal of Laser, Optics & Photonics, article must entail concepts and applications of laser, optics and photonics). At last, but most importantly, author should clearly articulate the new significant contribution of their research communication so as to establish the worthiness of publication in Journal of Lasers, Optics & Photonics.