Review Criteria for Mini-Review Articles

Mini-review articles should provide a concise overview of recent advances in the specified subject area. The article should present a balanced view of recent work on the topic, rather than simply a summary of the author's own research, so a good bibliography is a requirement.

Submitted papers are subjected to critical review according to the criteria listed below.

Quality of Scientific/Technical Content

Does the manuscript provide a concise overview of recent advances on the specified topic? Is the review a valuable contribution to the field? Is the bibliography sufficient? Does the manuscript present a balanced view of recent work by active groups in the subject area? Will the work be of interest to the optics and photonics community and does the work warrant publication in an archival journal? Is it likely to be cited by others? Do the authors overemphasize their own work? New results should be omitted from mini-review articles. Please elaborate in the written report if the mini-review is too biased.

Rating Options: Very high, High, Moderate, Low

Overall Impact

Reviewers are asked to rate the overall impact of submitted papers assuming appropriate revisions are made. How likely is this mini-review to become a credible reference for the research field covered? Reviews can make an impact through enabling new applications, by providing new insights or potential future directions for research or technology development, or by presenting clear methods and procedures to help other researchers perform similar work.

Rating Options: Very high, High, Moderate, Low

Quality of Presentation

Is the title accurate and does it clearly identify the subject matter? Is the abstract succinct and comprehensible to a non-specialist? Is the manuscript clearly written and logically organized? Are figures and tables understandable and readable as submitted, including all captions and labels? Is the quality of English language usage and grammar appropriate for an archival journal? If there is multimedia content, is it clearly presented and does it contribute to presentation of the research?

Rating Options: Very high, High, Moderate, Low