Manuscript quality checklist for reviewers and editors

Reviewers are expected to evaluate manuscript submissions based on the appropriateness to the scope of JM³, their clarity and detail, rigor and accuracy, and originality and significance. However, manuscript quality can be greatly improved by attention to some manuscript technicalities, explained below. Please consider this checklist when submitting a review for JM³, and note any deficiencies in your comments to the author:

Technical content guidelines

☐ Are JM³ technical content guidelines followed adequately? (https://www.spiedigitallibrary.org/jm3-technical-content-guidelines)

Graphs

☐ Are all graph axes labeled and include appropriate units?

☐ Are fonts large enough to be easily read?

☐ Are the figures of high resolution?

References

☐ Is prior related work adequately cited, including seminal papers on the manuscript's subject, as well as recent work that is relevant?

☐ Have the authors acknowledged related work by people other than themselves or coworkers?

Significant digits

☐ Are data values given with an appropriate number of significant digits?