

Special Issue

Nanomanufacturing: Feature Papers 2025

Message from the Guest Editor

Nanomanufacturing is an international, peer-reviewed scholarly open access journal focusing on all aspects of lithographic methods at the submicron- to nanoscale; the fabrication of nanomaterials and surfaces and their integration into functional devices; the exploitation and control of self-organization phenomena for patterning; and further applications of the resulting structures and devices in physical, biomedical, chemistry and environmental science, and life science experiments. In this Special Issue, “Feature Papers”, we aim to publish outstanding contributions in the main fields covered by the journal, which will represent a significant contribution to the community. We welcome high-quality papers falling in the scope of the journal. Submitted papers will be evaluated by Editors. Please note that all papers will be subjected to thorough and rigorous peer review.

Guest Editor

Prof. Dr. Candido Fabrizio Pirri

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About the Journal

Message from the Editor-in-Chief

The capability to manipulate, assemble, and fabricate nano-objects have given rise to nanoscience, one of the most rich and interdisciplinary fields of research. In fact, mechanics, optics, magnetism, or electronics at the nanoscale strongly differ from their macroscopic counterparts, and thus several disciplines are necessary to study nanomaterials. This field's development parallels the technical advances that have made it possible to control matter at the nanoscale. Our journal, *Nanomanufacturing*, seeks to provide a forum for discussion and a platform to publish the latest results regarding the fabrication, manipulation, scalability, and eventual industrial production of miniaturized devices or objects. All of our articles are published with rigorous refereeing and open access.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 39.8 days after submission; acceptance to publication is undertaken in 9.6 days (median values for papers published in this journal in the first half of 2025).

Recognition of Reviewers:

APC discount vouchers, optional signed peer review, and reviewer names published annually in the journal.