Special Issue

Additive Manufacturing in Material Processing

Message from the Guest Editor

Additive manufacturing, or 3D printing, has revolutionized material processing across industries. This special issue provides a platform for experts to share insights in additive manufacturing. Topics include advanced materials, process optimization, design, quality assurance, applications, sustainability, and interdisciplinary approaches. We invite academia and industry researchers to submit original articles, reviews, and case studies aligned with these themes. Our goal is to present a diverse and comprehensive collection of contributions that will foster discussions, inspire new ideas, and advance the understanding of additive manufacturing's role in material processing. Submissions will undergo a rigorous peer-review process to ensure the highest quality of published work. We anticipate that "Additive Manufacturing in Material Processing" will be a significant milestone in the field, and we look forward to working closely with you and the esteemed editorial team of Applied Sciences to bring this special issue to fruition.

Guest Editor

Dr. Erfan Maleki

1. National Center for Additive Manufacturing Excellence (NCAME), Auburn University, Auburn, AL 36849, USA
2. Department of Mechanical Engineering, Auburn University, Auburn, AL 36849, USA

Deadline for manuscript submissions

31 October 2025

Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5
CiteScore 5.5

mdpi.com/si/186891

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

mdpi.com/journal/applsci

Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5
CiteScore 5.5

mdpi.com/journal/applsci

MDPI

About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)