

Special Issue

Surface Integrity in Machining and Post-processing

Message from the Guest Editor

Surface integrity is the inherent or enhanced condition surface condition of a workpiece after being modified by a manufacturing process. Surface integrity can have a great impact on a part's function and is therefore of great interest when designing parts and associated manufacturing processes. Surface integrity includes properties such as: - Surface texture (topography); - Chemical composition; - Microstructure; - Hardness; - Residual stress; - Crystallographic texture.

Guest Editor

Dr. Johan Berglund

Division Materials and Production, RISE Research Institutes of Sweden, Box 104, SE-431 22 Mölndal, Sweden

Deadline for manuscript submissions

closed (30 April 2022)



Journal of Manufacturing and Materials Processing

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 5.2



mdpi.com/si/61546

*Journal of Manufacturing and
Materials Processing*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jmmp@mdpi.com

[mdpi.com/journal/
jmmp](https://mdpi.com/journal/jmmp)





Journal of Manufacturing and Materials Processing

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 5.2



[mdpi.com/journal/
jmmp](https://mdpi.com/journal/jmmp)



About the Journal

Message from the Editor-in-Chief

Journal of Manufacturing and Materials Processing (JMMP) (ISSN 2504-4494) is a new MDPI peer-reviewed, open access venue with a focus on the scientific fundamentals and engineering methodologies of manufacturing and materials processing. We offer an online platform facilitating effective exchange of innovative scientific and engineering ideas and the dissemination of recent, original, and significant research and developmental findings. On behalf of the Editorial Board, I extend an invitation to our scientific and engineering colleagues to contribute high-quality, innovative, and ground-breaking research articles to *JMMP*.

Editor-in-Chief

Prof. Dr. Steven Y. Liang
George W. Woodruff School of Mechanical Engineering, Georgia
Institute of Technology, Atlanta, GA 30332-0405, USA

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q2 (Engineering, Mechanical) / CiteScore - Q2
(Mechanical Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.9 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the second half of 2025).