



an Open Access Journal by MDPI

Impact Factor 3.2

CiteScore 6.4

Indexed in PubMed

Materials

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



Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optical and photonic materials, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. The distinguished and dedicated editorial board and our strict peer-review process ensure the highest degree of scientific rigor and review of all published articles. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

Editor-in-Chief

Prof. Dr. Maryam Tabrizian

Associate Editors-in-Chief

Dr. Christof Schneider

Prof. Dr. Guillermo Requena

Prof. Dr. Yanlin Song

Aims

Materials provides a forum for publishing papers that advance in-depth understandings of the relationships between the structures, properties, applications or functions of all classes of materials. We aim to encourage various scientific communities to publish their original experimental and theoretical research, as well as their reviews.

Scope

- All classes of materials, including ceramics, glasses, polymers (plastics), semiconductors, magnetic materials, medical implant materials and biological materials, silica and carbon materials, and metals and metallic alloys
- Functional materials
- Characterization techniques, such as electron microscopy, x-ray diffraction, among others
- Fundamental research: condensed matter and materials physics and the mechanics of materials
- Various topics related to materials science or materials engineering, nanomaterials, and nanotechnology

Author Benefits

Open Access

Unlimited and free access for readers

No Copyright Constraints

Retain copyright of your work and free use of your article

Thorough Peer-Review

2024 Impact Factor: 3.2

(*Journal Citation Reports* - Clarivate, 2025)

Discounts on Article Processing Charges (APC)

If you belong to an institute that participates with the MDPI Institutional Open Access Program

No Space Constraints, No Extra Space or Color Charges

No restriction on the maximum length of the papers, number of figures, or use of colors

Journal Rank

JCR - Q2 (Physics, Applied) / CiteScore - Q1 (Condensed Matter Physics)

Coverage by Leading Indexing Services

Scopus, SCIE (Web of Science), PubMed, PMC, Ei Compendex, CaPlus / SciFinder, Inspec, Astrophysics Data System, and other databases

Rapid Publication

A first decision is provided to authors approximately 13.9 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2024)

MDPI is a member of

CASPA



STM¹



SPARC*
Europe



DOAJ



ORCID

Affiliated Societies:

Chinese Society of Micro-Nano Technology (CSMNT)

Manufacturing Engineering Society (MES)

Portuguese Materials Society (SPM)

Spanish Materials Society (SOCIEMAT)



Editorial Office

materials@mdpi.com

MDPI

Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

mdpi.com

June 2025

