

Special Issue

Hard and Soft Hybrid Functional Materials

Message from the Guest Editor

This Special Issue on Hard and Soft Hybrid Functional Materials will offer an attractive forum to present recent results concerning the preparation and characterization of novel functional hybrid materials and their utilization to perform innovative processes. "Soft" matter science can be considered as an interdisciplinary area, bridging chemistry, physics, biology and materials science and engineering. On the other hand, "hard" condensed matter generally deals with materials with structural rigidity, such as crystalline solids; glasses; metals; insulators; and semiconductors and includes inorganic; non-metallic; crystalline oxide; nitride; carbon or silica based materials.

Considering the variety of combinations of hard and soft hybrid components, and related properties, the preparation and utility of novel intriguing classes of multipurpose materials can be presented in the form of reviews, regular research papers and short communications in this Special Issue.

Guest Editor

Prof. Dr. Giuseppe Mele

Department of Engineering for Innovation, University of Salento, Via Monteroni, 73100 Lecce, Italy

Deadline for manuscript submissions

closed (30 November 2018)



Materials

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/9305

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

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





Materials

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



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



About the Journal

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, optics and photonics, 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. *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

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

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), PubMed, PMC, Ei Compendex, CaPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Metallurgy and Metallurgical Engineering) /
CiteScore - Q1 (Condensed Matter Physics)