



an Open Access Journal by MDPI

Selected Papers from Junior EUROMAT 2022 Conference

Guest Editors:

Dr. Sandra Carvalho

Department of Mechanical Engineering, University of Coimbra, Rua Luis Reis Santos, 3030-788 Coimbra, Portugal

Dr. Damien Voiry

Institut Européen Des Membranes, IEM, UMR 5635, Univ Montpellier, CNRS, ENSCM, CEDEX 5, 34095 Montpellier, France

Prof. Dr. Federico Bella

Department of Applied Science and Technology, Politecnico di Torino, Corso Duca degli Abruzzi 24, 10129 Torino, Italy

Deadline for manuscript submissions:

closed (30 November 2022)

Message from the Guest Editors

Dear Colleagues,

On behalf of the organizing committee, it is our great pleasure to invite you to Junior Euromat 2022 to be held in Coimbra, Portugal, from 19 to 22nd July 2022. In the aim of this conference dedicated to young researchers, a Special Issue will be published in MDPI's Open Access journal *Materials*. Your works presented at the conference can be submitted to this Special Issue of *Materials*. A rigorous peer reviewing process will be carried out before publication. Special publication rates will be offered to the conference participants (see <https://junioreuromat.org/> for further information). The general areas of the conference, which are also the representative ones for publication in this Special Issue, are: (i) Functional Materials (ii) Structural materials (iii) Processing technologies (iv) Characterization and Modelling (v) Materials for Sustainability

We sincerely hope that you will attend Junior Euromat 2022 and you will accept this invitation to publish your works in this Special Issue.

See you at Coimbra.





an Open Access Journal by MDPI

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

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.

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

Contact Us

Materials Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/materials
materials@mdpi.com
[X@Materials_Mdpi](https://twitter.com/Materials_Mdpi)