

## Special Issue

# Feature Papers in Electronic Materials Section

### Message from the Guest Editor

This Special Issue on "*Feature Papers in Electronic Materials Section*" aims at collecting the most recent advances on electronic materials and devices in different fields of interest (e.g., nanotechnology, power- and high-frequency electronics, optoelectronic devices, sensors). For that reason, this Special Issue will include a large variety of materials and related device technologies, such as nanostructures, binary and complex oxides, gate insulators, metallizations (Schottky, Ohmic), conventional semiconductors (Si, Ge, SiGe, GaAs, etc.), wide band gap semiconductors (SiC, GaN, Ga<sub>2</sub>O<sub>3</sub>, ZnO, AlN, diamond, etc.), heterostructures, nanowires, 2D materials and compounds (graphene, hexagonal boron nitride, transition metal dichalcogenides, etc.), optical and energy harvesting materials, etc. In addition, the development and application of advanced characterization techniques to electronic materials and devices are also in line with the scope of the SI. The submission of regular articles and review papers on the above electronic materials and related devices is welcome.

### Guest Editor

Dr. Fabrizio Roccaforte

Consiglio Nazionale delle Ricerche—Istituto per la Microelettronica e Microsistemi (CNR-IMM), 95121 Catania, Italy

### Deadline for manuscript submissions

closed (31 December 2021)



## Materials

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MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[materials@mdpi.com](mailto:materials@mdpi.com)

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## 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.

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### 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

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