

## Special Issue

# Materials in Energy Technology

### Message from the Guest Editors

The energy sector is currently very important for the development of technology. It is a necessary field of science in any branch of technology. Both the materials used to build energy-generating devices and the materials used to obtain energy are of great importance here. The latter may include fuels, biomass, and substances used to transfer and accumulate energy, both heat and electricity. In addition to material intermediaries in energy conversion and transmission, materials from which renewable energy and conventional energy devices are built are important, not only due to their strength parameters but also their impact on the environment. Nowadays, in addition to the development of technology, the protection of the natural environment is also of great importance, which is why biodegradable materials of natural origin—those that can be recycled or have a minimal negative impact on the natural environment—are promoted. This Special Issue is intended to cover the test results for all materials that fulfill the criteria described above.

### Guest Editors

Prof. Dr. Tadeusz Bohdal

Faculty of Mechanical Engineering, Koszalin University of Technology,  
Raclawicka 15–17 Street, 75–620 Koszalin, Poland

Dr. Małgorzata Sikora

Faculty of Mechanical Engineering, Department of Energy Engineering,  
Koszalin University of Technology, Koszalin, 75–453, Poland

### Deadline for manuscript submissions

closed (10 August 2022)



## Materials

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*Materials*  
Editorial Office  
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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