

## Special Issue

# Development and Application of Advanced Methods for Strengthening Steel

### Message from the Guest Editor

Materials is running a Special Issue to collect papers on specific topics related to microstructure and mechanical properties of innovative alloys and composites. The main goal is to build a strong community of authors and readers to discuss the latest research and develop new ideas and research directions.

Special Issues are led by who are experts in the subject and oversee the editorial process for papers. This Special Issue is focused on topics related to oxide dispersion strengthened (ODS) steels, the most promising materials with the potential to be used at elevated temperature and in severe neutron irradiation environments for the future fusion reactor application. Papers published in the Special Issue will be collected together on a dedicated page of the journal website. For this Special Issue, we sincerely invite you to contribute and share your research articles, reviews, and communications with our colleagues. For any inquiries related to a Special Issue, please contact the Editorial Office.

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### Guest Editor

Dr. Zbigniew Oksiuta

Bialystok University of Technology, 15-351 Bialystok, Poland

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### Deadline for manuscript submissions

closed (31 December 2021)



## Materials

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**Impact Factor 3.2**  
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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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