



## Composition, Structure, Properties Relations in Compositionally Complex and High-Entropy Alloys

Guest Editor:

**Dr. Kirill V. Yusenko**

Federal Institute for Materials  
Research and Testing Berlin,  
12489 Berlin, Germany

Deadline for manuscript  
submissions:

**closed (28 February 2022)**

### Message from the Guest Editor

Dear Colleagues,

The metallurgy of high-entropy and compositionally complex alloys is a rapidly growing field. The high-entropy approach has been adopted not only in alloy development, but also in other fields of solid-state materials research.

This Special Issue welcomes original research papers and reviews on all aspects of high-entropy and compositionally complex alloys, with a special focus on their real structure and phase transformations under temperature, pressure, and mechanical impacts, as well as the construction and modelling of multicomponent phase diagrams to access new insights into the composition–structure–properties relations in multicomponent compositionally complex alloys. Submissions are especially welcomed which might open a door to novel routes for high-entropy alloy preparation, including high-throughput and operando approaches, as well as those that might reveal new frontiers in their applications.

Dr. Kirill V. Yusenko

Guest Editor





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### 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

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Materials Editorial Office  
MDPI, St. Alban-Anlage 66  
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