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## Recent Advances in the Sustainability of Energy- and Resource-Intensive Key Materials

Guest Editors:

**Prof. Dr. Enrico Boccaleri**

**Dr. Claudio Cassino**

**Dr. Giorgio Cantino**

**Dr. Geo Paul**

**Prof. Dr. Silvia Serranti**

Deadline for manuscript  
submissions:

**closed (20 February 2023)**

### Message from the Guest Editors

In the near future, the global scenario regarding industrial production will need to manage several critical aspects to find a balance between the increase in demand for goods and the environmental impact of industrial production. Converging concerns are related to energy and resource demands, which are the basis of revisions to energy production policies, energy efficiency implementation, green chemistry processes and circular economy approaches. The challenge is even more difficult for several key materials (which the current infrastructure growth is grounded on) that are crucial for near-future developments and are currently impossible to substitute.

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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, Grosspeteranlage 5  
4052 Basel, Switzerland

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