



## Renewable Energy and Green Metallurgy Technology

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Deadline for manuscript  
submissions:

**closed (25 November 2023)**

### Message from the Guest Editors

This Special Issue targets researchers and technologists interested in all aspects of the science, technology, and applications of renewable energy and green metallurgy technology. It will feature original research papers and reviews about renewable energy replacing fossil fuels, energy recovery, and advanced technology of the metallurgy industry. We invite scientists working in the area of renewable energy and green metallurgy technology to contribute to this Special Issue.

This Special Issue on “Renewable energy and Green Metallurgy Technology” aims to curate novel advances to reduce fossil fuel consumption and CO<sub>2</sub> emission in the metallurgical industry. Topics include, but are not limited to:

1. Biomass energy and solar energy replacing fossil fuels;
2. Resource utilization of metallurgical slag;
3. Low-carbon smelting technology in steel;
4. CO<sub>2</sub> resource utilization;
5. Strengthening mechanisms and smelting processes of non-quenched and tempered steel for automobiles;
6. High-nitrogen steel smelting technology;





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## Message from the Editor-in-Chief

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