



Sustainable Utilization of Metallurgical Resources and Solid Waste Resources

Guest Editor:

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Message from the Guest Editor

At present, the comprehensive utilization of metallurgical resources and solid waste resources produced by their utilization has attracted extensive attention from many scientific researchers. It is a frontier and hot field of scientific research. After the separation of metallurgical raw minerals, a large number of waste rocks are obtained, which leads to the waste of useful elements. Additionally, the associated environmental problems (e.g., waste gas, waste water) are serious. Thus, there are still problems in the current technology and core scientific problems of comprehensive utilization need to be solved, which is also the common concern of relevant researchers in the comprehensive utilization of resources.

The scope and purpose of this Special Issue are the green utilization of metallurgical and solid waste resources, aiming to provide new theory for the use of metallurgical resources. The Issue is concerned with new green methods for the utilization of these useful resources—especially shielding analysis and the materials prepared from these resources. We welcome authors in the field to contribute to this Issue.





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