



Thermochemical Conversion Processes for Solid Fuels and Renewable Energies

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Message from the Guest Editors

Dear Colleagues,

We would like to invite submissions to a Special Issue of Applied Sciences on the subject of "Thermochemical Conversion Processes for Solid Fuels and Renewable Energies".

It is widely believed that a great share of greenhouse gas emissions is anthropogenic and originated from utilizing fossil fuels, with contributions coming from manufactured materials (e.g., concrete), deforestation, and agriculture (including livestock). Societies around the world actively support measures towards a flexible and low-carbon energy economy in order to attenuate climate change and its devastating environmental consequences.

This Research Topic intends to present an overview of the latest research progresses in terms of development and optimization of conversion processes and concepts, especially for intermittent renewable energy sources, with thermodynamic analysis, CFD, and process simulation of these systems.

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Message from the Editor-in-Chief

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