



## Combustion and Gasification of Solid Fuels

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### Message from the Guest Editor

Solid fuels play an important role in the global energy supply. Nowadays, solid fuels are used to produce the largest share of electricity and are the second most important source of primary energy worldwide.

This will definitively change in the near future because of ambitious plans for the radical reduction of CO<sub>2</sub> emissions. Because of these changes, the role of solid fossil fuels will decrease, while the importance of biogenic solid fuels, such as biomass, will grow in importance.

For these reasons, there is a need to develop effective combustion technologies as well as gasification technologies that use the chemical energy of solids in a sustainable way.





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## Message from the Editor-in-Chief

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