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Hydrothermal Technology in Biomass Utilization & Conversion

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Message from the Guest Editors

The possibility of converting biomass into fuels and products through wet processes is becoming more and more attractive, as new feedstock and applications are appearing on the scene of bioeconomy and bioenergy. Hydrothermal processing of various type of biomass, waste and residues thus rised the interest of many researchers and companies around the world, together with downstream upgrading processes and technologies: solid products as biochar, for instance, or liquid ones as crude bioliquids, are finding new market opportunities in circular economy schemes. The Special Issue aims at collecting recent innovative research works in the field, from basic to applied research, as well as pilot industrial applications/demo. The outcome will constitute a valuable set of references for those investing time and effort in research in the field.

Deadline for manuscript submissions:

closed (29 April 2019)



mdpi.com/si/15292

Special Issue



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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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