



Production and Utilization of Biofuels

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Message from the Guest Editors

We are welcoming submissions to this Special Issue, “Production and Utilization of Biofuels”, of the journal *Processes*. In alignment with the European Green Deal and the Sustainable Development Goals, a shift from traditional fuel acquisition and consumption towards renewable sources is playing a significant role. Biofuels derive from biological resources, including plant vegetative parts, plant edible and non-edible oils, recycled edible oil, and animal fats; therefore, they can be regarded as renewable, clean, and safe fuels. With increasing efforts to reduce global warming and mitigate the effects of climate change, in recent decades there has been a profound focus on renewable energy, including biofuels’ utilization. In contrast to the combustion of fossil fuels, which release carbon dioxide buried in the Earth’s crust, biofuels’ utilization does not contribute to global warming, since the carbon dioxide formed during combustion is balanced by that absorbed during the annual growth of plants, used as the raw material for their production.





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Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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