



Bioprocessing Technologies for Biofuel Production

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Deadline for manuscript
submissions:

closed (31 January 2023)

Message from the Guest Editors

The rapid depletion of fossil fuel and environmental pollution have urged society in exploring a substitution to ensure the consistent energy supply for a huge demand due to the increasing population worldwide and greener future. The discovery of biofuel, which originates from renewable sources is of utmost importance in solving the current issue faced through various bioprocessing technologies. As biofuel is producible from waste and biomass, the utilisation of these materials is encouraged for their abundance as compared to fossil fuels. With the advancement and development of this area, the potential for enlightening the environmental burden and securing energy supply is increasing.

This Special Issue seeks to disseminate and communicate the most recent advances in the field of renewable technologies, energy efficiency, biotransformation of waste into biofuels/bioenergy, biorefineries and low carbon technology. The aim is to provide a platform to share innovative concepts, ideas, and solutions in dealing with the challenges of high energy demand while marching to a sustainable future with minimum environmental impacts produced from the energy sector.





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Message from the Editor-in-Chief

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