Special Issue

Extraction, Exploitation and Application of Algae Biomass

Message from the Guest Editors

This special issue on "Extraction, Exploitation and Application of Algae Biomass" seeks high quality works focusing on the latest novel advances related to algae production, biomass processed and industrial developments. Topics include, but are not limited to:

- Algae species and strains selection, characterization and potential applications;
- Cultivation improvements: biological and technical approaches;
- Bioremediation processes and circular economy by using algae;
- Algae as climate change mitigation tools;
- Developments on downstream processes and biorefinery:
- Applications and future possibilities
- The Nagoya protocol and the access and use of algae genetic resources

Guest Editors

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Deadline for manuscript submissions

closed (20 April 2024)



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Editor-in-Chief

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