



Algae as Biomass for High Added Value Products

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Message from the Guest Editors

A strategic goal of our world is the development of a sustainable society, that is, one that “meets the needs of the current generation without sacrificing the ability to meet the needs of future generations”. Catalysis, nanotechnology, and green chemistry have key roles on the road to sustainability. The synergy of these disciplines have a fundamental role in the optimization of winning strategies for biomasses enhancement. This Special Issue collects original research papers or reviews focused on investigations of innovative and green approaches for the transformation of algae in high-added-value products (chemicals, fuels, raw materials, bio-metabolites, etc.). All applications that deal with designing chemical products and processes that generate and use less (or preferably no) hazardous substances, by applying the principles of green chemistry, are welcome for this Special Issue.





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