

## Special Issue

# Algae as a Nutritional and Bioactive Biomass

### Message from the Guest Editors

Both marine and freshwater algae have been intensively studied regarding the nutritional content of their biomass and its application in the food industry. Besides, these organisms produce significant amounts of primary and secondary metabolites that present a plentitude of bioactivity, including antimicrobial, antioxidant, anticancer, or antiviral. Genetically modified algae are even being tested for their therapeutic potential against SARS-Cov-2 and other related viruses. In this Special Issue, the Editors invite submissions focused on algae nutritional and functional properties, in the form of original research or a review.

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### Guest Editors

Dr. Leonel Pereira

Dr. Joana Silva

Dr. Margarida Costa

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### Deadline for manuscript submissions

closed (31 August 2021)



## Applied Sciences

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### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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