

## Special Issue

# Advances in Microalgal Biomass Productions

### Message from the Guest Editor

The microalgae production has been increasing worldwide in the last decade for various applications like nutraceutical, aquaculture feed and cosmetics.

According to the target market, microalgae can be grown in very large raceway, in more or less controlled photobioreactors or even in fermenters. However, entering certain markets is still a big challenge mainly associated with the microalgae high production costs. In order to tackle this challenge, strategies have been developed to either increase the value of the biomass by improving the biochemical composition or by applying a biorefinery approach, or to decrease the production costs by improving the productivity of the system or by using by-products as inputs for example. We invite you to contribute your recent work to this special issue of Applied Sciences that aims to bring together the most innovative and interesting advances made in the field of microalgae production. Papers presenting results that could help stimulate the development of microalgae applications will be considered for this Special Issue.

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### Guest Editor

Dr. Sébastien Jubeau

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### Deadline for manuscript submissions

closed (20 May 2022)



## 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

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