Special Issue

Modelling, Development and Optimization of Novel Photobioreactors and Microalgae Growth

Message from the Guest Editors

This Special Issue will present a collection of manuscripts aimed at providing original and new photobioreactor designs or cultivation procedures that shed light on the best practices for algal cultivation. Moreover, it aims to bring together articles which present models able to provide the necessary information to boost microalgal research and the photobioreactor industry and to predict the growth of different microalgae species.

Keywords

- photobioreactor
- microalgae
- PBR modelling
- cultivation
- microalgae growth
- photobioreactor design
- growth modelling
- microalgae for bioremediation

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closed (31 December 2022)



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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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