

Special Issue

Development of Algal Biotechnology

Message from the Guest Editor

This Special Issue explores the cutting-edge advancements and transformative potential of algal biotechnology. Algae, as a sustainable and versatile resource, have gained prominence for their applications across various fields, including biofuels, pharmaceuticals, nutraceuticals, food products, and environmental remediation. The contributions in this Special Issue highlight innovative research on algal cultivation, bioactive compound extraction, genetic engineering, and industrial-scale applications. By addressing challenges and showcasing opportunities, this collection aims to inspire further development and commercialization in the field. We invite readers to delve into these insights and join the global effort to harness the full potential of algae for a sustainable future.

Guest Editor

Dr. Leonel Pereira

Marine Resources, Conservation and Technology, Marine Algae Laboratory, Centre for Functional Ecology—Science for People & the Planet (CFE), Department of Life Sciences, University of Coimbra, 3000-456 Coimbra, Portugal

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Phycology
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
phycology@mdpi.com

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Editor-in-Chief

Prof. Dr. Peer Schenk

1. Sustainable Solutions Hub, Global Sustainable Solutions Pty Ltd.,
Brisbane, QLD 4105, Australia
2. Centre for Bioinnovation, The University of the Sunshine Coast, Sippy
Downs, QLD 4556, Australia

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