



energies



an Open Access Journal by MDPI

Microalgae Cultures: Environmental Tool and Bioenergy Source

Guest Editors:

**Dr. José Carlos Magalhães
Pires**

LEPABE - Laboratory for Process
Engineering, Environment,
Biotechnology and Energy,
Faculty of Engineering, University
of Porto, Rua Dr. Roberto Frias,
4200-465 Porto, Portugal

Dr. Ana Luísa Gonçalves

LEPABE—Laboratory for Process
Engineering, Environment,
Biotechnology and Energy,
Faculty of Engineering, University
of Porto, Rua Dr. Roberto Frias,
4200-465 Porto, Portugal

Message from the Guest Editors

This Special Issue will present the recent research activities concerning the environmental applications of microalgae and their potential for biofuels production, focusing on the main challenges for their large-scale application. Since microalgal culturing can address different environmental and non-environmental issues, the achievements from the integration of multiple microalgal applications will also be considered in this Special Issue.

Deadline for manuscript
submissions:

closed (28 February 2021)



mdpi.com/si/48870

Special Issue



energies



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (*Engineering (miscellaneous)*)

Contact Us

Energies Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/energies
energies@mdpi.com
[X@energies_mdpi](https://x.com/energies_mdpi)