





an Open Access Journal by MDPI

Bioenergy Technologies

Collection Editor:

Dr. Pedro Fernandes

Faculty of Engineering,
 Universidade Lusófona, 1749-024
 Lisboa, Portugal
 Bie – Institute for
 Bioengineering and Biosciences,
 Department of Bioengineering,
 Instituto Superior Técnico,
 Universidade de Lisboa, 1649-004
 Lisboa, Portugal

Message from the Collection Editor

This Topical Collection looks for original contributions regarding technological developments focused on the production of energy from biomass or/and organic waste, and its assessment in a circular economy context. Topics include, but are not limited to, bio-based processes for the conversion of organic material. e.g., alcoholic fermentation, anaerobic digestion, microbial fuel cells, photobiologic hydrogen synthesis and transesterification; the thermo-chemical conversion of organic materials, e.g., direct combustion, gasification, liquefaction and pyrolysis; bioenergy production and the economic/environmental impacts.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Patricia Luis AlconeroMaterials & Process Engineering, UCLouvain, Place Sainte Barbe 2,

1348 Louvain-la-Neuve, Belgium

Message from the Editor-in-Chief

Clean Technologies (ISSN 2571-8797) is an international, open access journal of novel scientific research on technology development aimed at reducing the environmental impact of human activities. Clean Technologies publishes reviews, regular research papers, communications and short notes which show a significant advance in the development of sustainable technology that reduces energy consumption, environmental pollution and/or the use of water and nonrenewable resources. Our aim is to encourage scientists to publish their experimental and theoretical research in detail as open access, serving a trustable base of advance for the scientific community.

Author Benefits

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

High Visibility: indexed within Scopus, ESCI (Web of Science), Inspec, AGRIS, RePEc, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Environmental*) / CiteScore - Q1 (Environmental Science (miscellaneous))

Contact Us