



Processes for Bioenergy and Resources Recovery from Biowaste

Guest Editors:

Dr. Elsayed Elbeshbishy

Department of Civil Engineering,
Faculty of Engineering,
Architecture and Science,
Ryerson University, 350 Victoria
Street, Toronto, ON M5B 2K3,
Canada

Dr. Bipro R. Dhar

Environmental Engineering Civil
and Environmental
Engineering, University of
Alberta, 9211-116 Street NW,
Edmonton, AB T6G 1H9, Canada

Deadline for manuscript
submissions:

closed (30 June 2020)

Message from the Guest Editors

This Special Issue on “*Processes for Bioenergy and Resources Recovery from Biowaste*” seeks high-quality works and topics focusing on the existing and emerging processes for bioenergy and value-added resources recovery from various biowaste streams.

Potential topics include but are not limited to the following:

- Anaerobic digestion of organic waste
- Bio-electrochemical conversion of biowaste
- Microbial fermentation for liquid and gaseous biofuels production
- Production of bioplastics from organic waste
- Algal systems for waste management
- Waste-to-bioenergy
- Thermochemical conversion of waste
- Enzymatic conversion of waste





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and
Technology, University of Turin,
Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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, Inspec, AGRIS, and other databases.

Journal Rank: CiteScore - Q2 (Chemical Engineering (miscellaneous))

Contact Us

Processes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/processes
processes@mdpi.com
[X@Processes_MDPI](https://twitter.com/Processes_MDPI)