





an Open Access Journal by MDPI

Biofilm Processes

Guest Editors:

Dr. Enrico Marsili

Singapore Centre for Environmental Life Sciences Engineering, Nanyang Technological University, Singapore 637551, Singapore

Dr. Michael Kitching

Conway Institute of Biomolecular & Biomedical Research, University College Dublin, Dublin, Ireland

Deadline for manuscript submissions:

closed (31 December 2018)

Message from the Guest Editors

This Special Issue "Biofilm Processes" will include innovative research on biofilm processes for production purposes. This Special Issue will cover the most recent advances in biofilm processes, with particular regards to:

- 1) Fundamental and theory of biofilm processes, e.g., biofilm catalysis, novel bioreactor, modeling, simulation pilot scale, and full-scale applications.
- 2) Pilot-scale applications and long-term process data analysis
- 3) Full-scale implementation for production purposes.

This issue is not restricted to a particular kind of biofilm or process or reactor. Submission of innovative processes and bioreactor concepts is highly encouraged.











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

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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: JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous*))

Contact Us