





an Open Access Journal by MDPI

Recent Advances in Population Balance Modeling

Guest Editors:

Prof. Dr. Krist V. Gernaey

Prof. Dr. Ingmar Nopens

Dr. Seyed Soheil Mansouri

Prof. Dr. Heiko Briesen

Deadline for manuscript submissions:

closed (31 December 2018)

Message from the Guest Editors

This Special Issue on "Population Balance Modeling" aims at showing the most recent advances in formulation, solution methods and application areas of population balance modelling. Population Balance Modelling is a powerful modelling framework that allows predicting the dynamics of distributed properties of a population of individuals at the mesoscale. The latest research in this intriguing field of research is being shown and discussed at the 6th International Conference on Population Balance Modelling (PBM2018) held in Ghent, Belgium on 7–9 May, 2018. The issue is a reflection of high-quality papers presented at PBM2018.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo CravottoDepartment of Drug Science and

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