



an Open Access Journal by MDPI

Modeling, Simulation and Computation on Dynamics of Complex Fluids

Collection Editors:

Prof. Dr. Gabriella Bognár

Faculty of Mechanical Engineering and Informatics, Institute of Machine and Product Design, University of Miskolc (UM), 3515 Miskolc, Hungary

Dr. Krisztian Hriczo

Faculty of Mechanical Engineering and Informatics, Institute of Machine and Product Design, University of Miskolc (UM), 3515 Miskolc, Hungary

Message from the Collection Editors

This Special Issue on "Modeling, Simulation, and Computation on Dynamics of Complex Fluids" aims to highlight new advances in the development and application of computational fluid modeling. Effective numerical methods to physical models have to be developed in order to be able to perform direct numerical simulations that allow sufficiently accurate representations and insight in realistic flow conditions and geometries.









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