





an Open Access Journal by MDPI

Computational Biofluid Mechanics

Guest Editors:

Dr. Fang-Bao Tian

School of Engineering and Information Technology, University of New South Wales, Canberra, ACT 2600, Australia

Dr. Li Wang

School of Engineering and Information Technology, University of New South Wales, Canberra, ACT 2610, Australia

Deadline for manuscript submissions:

closed (30 June 2021)

Message from the Guest Editors

Dear Colleagues,

Computational biofluid mechanics is an emerging area involving complex fluids, complex structures and complex geometries. Modeling of the computational biofluid mechanics and understanding the underlying flow physics are of cruicial importance in uncovering the mystery in this field and its applications in biomimetics, biomedcine and beyond. This Special Issue of *Fluids* is dedicated to the recent advances in computational biofluid mechanics, including numerical methods and applications in a variety of topics.

Dr. Fang-Bao Tian Dr. Li Wang Guest Editors











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. D. Andrew S. ReesDepartment of Mechanical Engineering, University of Bath, Bath BA2 7AY, UK

Message from the Editor-in-Chief

Fluids (ISSN 2311-5521) is an international journal on all aspects of fluids in open access format: research articles, reviews and other contents are released on the internet immediately after acceptance. You are invited to contribute a research article or a comprehensive review for consideration and publication in Fluids. The scientific community and the general public have unlimited free access to the content as soon as it is published. Please consider Fluids as an exceptional, exciting enterprise ready to reward your trust, attention, and active participation.

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,

CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q2 (Mechanical Engineering)

Contact Us