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Fluids



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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.

Editor-in-Chief

Prof. Dr. D. Andrew S. Rees

Aims

Fluids (ISSN 2311-5521) is an open access journal, which provides an advanced forum for studies on fluid dynamic theory and its applications, and fluid simulation, modeling and experimentation in chemical, physical and biological processes. Our aim is to publish state-of-the-art papers, including original research papers, reviews, case reports, as well as technical notes and meeting reports. There is no restriction on the maximum length of the papers. The full experimental details must be provided so that the results can be reproduced.

Scope

- Biofluid mechanics
- Chemically reactive fluids/flows
- Computational fluid dynamics (CFD)
- Experimental fluid mechanics
- Flow through porous media
- Fluid-Solid Interactions (FSI)
- Geophysical fluid dynamics
- Granular/suspension flows
- Heat and mass transfer
- Hydrodynamics
- Magneto-hydrodynamics (MHD)
- Multiphase flows
- Nanofluids and Microfluids
- Newtonian and non-Newtonian fluids
- Polymers
- Rheology
- Stability
- Statistical and kinetic theory of fluids
- Tribology/Lubrication
- Turbulence

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2023 Impact Factor: 1.8

(*Journal Citation Reports* - Clarivate, 2024)

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CiteScore - Q2 (Mechanical Engineering)

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