



6 issues/year

### Electronic access

► [link.springer.com](http://link.springer.com)

### Subscription information

► [springer.com/librarians](http://springer.com/librarians)

## Journal of Hydrodynamics

Editor-in-Chief: Y. Wu; O.M. Faltinsen

Executive Editor-in-Chief: L. Zhou

Starting from Volume 30 in 2018, the Journal of Hydrodynamics publishes with Springer Singapore.

The Journal of Hydrodynamics is devoted to the publication of original theoretical, computational and experimental contributions to the all aspects of hydrodynamics. It covers advances in the naval architecture and ocean engineering, marine and ocean engineering, environmental engineering, water conservancy and hydropower engineering, energy exploration, chemical engineering, biological and biomedical engineering etc.

### Aims & Scope:

The Journal of Hydrodynamics reflects the research activities in various areas of hydrodynamics related to ocean and ship engineering, environmental engineering, water conservancy and hydropower engineering, energy exploration, ocean and environmental engineering, and chemical engineering. These cover ship hydrodynamics, wave load and fluid-solid interactions, turbulence and boundary layer, cavitating flow and cavitation mechanics, multi-phase flow, pipe flow and open ditch flow, convection and diffusion, heat and mass transfer, bio-fluid mechanics, permeation fluid mechanics and other frontier disciplines.

The journal presents the latest achievements in developing physical models and computational methods, theoretical and experimental studies, software development and test technologies. It offers a platform for exchanging experiences and information, enlivening academic thoughts and promoting the further development of hydrodynamic research and its applications in China and elsewhere.

Impact Factor: 1.855 (2018), Journal Citation Reports®

On the homepage of [Journal of Hydrodynamics](http://Journal of Hydrodynamics) at [springer.com](http://springer.com) you can

- Sign up for our Table of Contents Alerts
- Get to know the complete Editorial Board
- Find submission information

