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## **Journals in Environmental & Earth Sciences**

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*water*



*hydrology*



*energies*



*resources*



Journal of  
*Marine Science  
and Engineering*



*oceans*



# water



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## Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

## Aims and Scopes

*Water* (ISSN 2073-4441) is an international and interdisciplinary open-access journal covering all aspects of water, including water science, technology, management and governance. It publishes original research papers, critical reviews and short communications. The scope of *Water* encompasses the following research areas:

- Climate Change
- Anthropogenic Impacts
- Land Cover Changes
- Water Management and Governance
- Hydrology & Hydrogeology
- Hydraulics & Hydrodynamics
- Water Quality
- Sediment and Contaminant Transfers
- Flood and Drought Events
- Water in the Critical Zone
- Seawater and Coastal Zones
- Wastewater Treatment and Reuse
- Urban Water Management
- Agriculture and Water Cycles
- Water Footprint Assessment
- Water in Relation to Food, Energy & Human
- Water and One Health
- Water, Biodiversity and Ecosystems
- Water and Socio-Ecosystems
- New Tracers in the Water Cycles
- Remote Sensing and Integrative Modelling
- New Sensors in the Water Cycles



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## Message from the Editor-in-Chief

*Hydrology* is the study of the waters of the Earth. *Hydrology* has close ties with hydraulics, hydrogeology and the multiple sciences that study the atmosphere, the land surface, the soil and the subsoil, and ranges from complex problems of risk, forecasting and optimization of water resources to interactions with ecological, urban, social and economic systems. The main characterizing aspect of hydrological problems is the great variety of spatial and temporal scales strictly linked to a large spatial variability of the physical properties of supporting means (surfaces, soils and aquifers, drainage networks and rivers, etc). Moreover, a variety of actors operates hydrology, unfortunately, scientists are often unable to properly transfer scientific approaches to practitioners and stakeholders while the latter seem unable to correctly communicate to academia their real-world problems and stimulate the required specific research. The purpose of *Hydrology* is then to provide a journal where research results and real-world problems can be presented and discussed in order to bridge the traditional gaps between the academic world and the professionals and decision makers. Therefore, *Hydrology*, invites authors to submit their original theoretical, field, experimental, and numerical studies on hydrology with strong emphasis on multidisciplinary approaches and interdisciplinary topics, which cross the typical boundaries of our science.

## Aims and Scopes

*Hydrology* (ISSN 2306-5338) is an international, multi and inter-disciplinary open access and peer-reviewed journal that focuses on hydrological sciences. The journal encompasses all aspects of hydrology: groundwater, surface water, soil water, and atmospheric water, as well as snow and ice. Papers advancing the quantitative, qualitative, ecological, aspects of hydrology together with water management are welcome. Research addressing issues in integrated water management, policy, and socio hydrology are also invited. Particularly welcomed are papers based on multi and inter-disciplinary approaches as well as on research/practice interrelationships. Research addressing issues in integrated water management, policy, and socio-hydrology are also invited.

Themes encompassed in *Hydrology* include:

Surface water hydrology  
Groundwater hydrology  
Vadose zone hydrology  
Ecohydrology  
Hydrochemistry  
Hydroinformatics

Hydrometeorology  
Isotope hydrology  
Water management  
Socio-hydrology  
Water quality

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# energies



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## Editor-in-Chief

Prof. Dr. Enrico Sciubba

## Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

## Aims and Scopes

*Energies* aims to be a leading peer-reviewed platform and an authoritative source of information for analyses, reviews and evaluations related to energy engineering and research.

The journal covers research in energy engineering and sciences, with a strong focus on energy storage and conservation, biomass and bioenergy, renewable energy, electricity supply and demand, energy in buildings, and on economic and policy issues. The journal also welcomes papers on related topics such as energy modelling and prediction, integrated energy systems, energy planning and management, provided such topics are within the context of the broader multi-disciplinary scope of energy.

- Energy Fundamentals
- Primary Energy Sources
- Renewable Energy
- Energy Exploration and Exploitation
- Energy Conversion Systems
- Energy Policy
- Exergy
- Energy Research and Development

## Editorial Office

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## Editor-in-Chief

Prof. Dr. Damien Giurco

## Message from the Editor-in-Chief

Responsible prosperity is underpinned by sustained access to resources. *Resources*, publishes excellent science and scholarship which transforms understanding, practices and policies for conserving all natural resources – from water, land and air; to plant and animal biodiversity; to minerals and energy and their interconnection across scales. Significantly, we invite high quality submissions from natural and social sciences.

Build impact from your research by submitting to *Resources*, an open-access journal connecting you with data, insights, ideas and evidence needed to shape a better world.

## Aims and Scopes

*Resources* (ISSN 2079-9276) is an international, scholarly open access journal on the topic of natural resources. It publishes reviews, regular research papers, communications and short notes, and there is no restriction on the length of the papers. Our aim is to encourage scientists to publish their research in as much detail as possible, whether theoretical, empirical or experimental. Full details regarding methods must be provided so that findings can be reproduced.

Our main scopes include:

- Natural resources
- Mineral and geo-resources
- Land and ecological resources
- Plant and animal resources
- Water resources
- Energy resources
- Food and bio-resources
- Resource conservation, reuse and recycling
- Sustainable resource management
- Resource governance and policy
- Circular economy

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### Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering* (*JMSE*; ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering.

The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology, marine geosciences, coastal engineering and marine environmental science. We invite you to publish in our journal sharing your important research findings with the global ocean community.

### Aims and Scopes

Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There are no restrictions on the type and length of the papers. The full experimental details must be provided so that the results can be reproduced. Electronic files and software supporting the full details of the calculations or experimental procedures, if unable to be published in a normal way, can be deposited as supplementary electronic material.

The scope of *JMSE* includes:

- Marine biology
- Marine biodiversity
- Marine genomics
- Marine ecology
- Marine resources
- Marine chemistry
- Marine environment
- Marine biotechnology
- Biological oceanography
- Chemical oceanography
- Geological oceanography
- Physical oceanography
- Ocean engineering
- Coastal engineering

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### Message from the Editor-in-Chief

*Oceans* is an on-line, open access, scholarly journal specifically dedicated to oceanographic research. With the enthusiastic commitment of the editorial board, the journal adheres to rigorous peer-review and will share scientifically sound contributions, which will be valued by the scientific community, in a timely fashion. *Oceans* will contribute to improved knowledge of the ocean, its multiple components, and interactions and feedback with social systems.

### Aims and Scopes

*Oceans* journal will provide an advanced forum specifically addressed to studies related to all branches of oceanography with an emphasis on the functioning of the ocean and the sustainable use of its resources and ecosystem services. Contributions will focus on new field and experimental data on ocean geosciences, physics, biogeochemistry and ecology but new results from theoretical research and modelling are also welcome. Authors are encouraged to use and submit the original raw data to international repositories for further use and amplification of their findings. The scope of the journal includes (but is not limited to):

- Ocean geosciences
- Ocean climate and meteorology
- Paleoceanography
- Ocean circulation
- Ocean chemistry and biogeochemistry
- Ocean ecology and biology
- Ocean resources (e.g., fisheries, aquaculture, and mining)
- Ocean engineering
- Ocean modeling
- Ocean governance
- Operational oceanography

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