

## Special Issue

# Channels and Transporters in Cells and Tissues 2.0

### Message from the Guest Editor

This Special Issue “Channels and Transporters in Cells and Tissues 2.0” will still focus on the function and regulation of membrane transport proteins across all living organisms, including their potential use as drug targets. Authors are invited to submit original research and review papers addressing the topic of this Special Issue. Keywords

- Membrane transport and regulation;
- Structure–function relationship;
- Water, ions, and solutes transportation;
- Membrane permeability;
- Osmoregulation;
- Chemical modulation;
- Therapeutic applications;
- Drug discovery;
- Disease;
- Prokaryotic and eukaryotic cells

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### Guest Editor

Dr. Graça Soveral

Research Institute for Medicines (iMed.U LISboa), Faculdade de Farmácia, Universidade de Lisboa, Lisbon, Portugal

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### Deadline for manuscript submissions

closed (31 December 2020)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

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