

Special Issue

Interplay of Connexins and Pannexins in Tissue Function and Disease

Message from the Guest Editors

This Special Issue is related to the 18th biannual International Gap Junction Conference (IGJC2017), which will be held at the Crowne Plaza Hotel, Glasgow and hosted by Glasgow Caledonian University, 29 July–3 August, 2017. This Special Issue, entitled “Interplay of Connexins and Pannexins in Tissue Function and Disease”, will focus on six key state-of-the-art reviews, written by leads in the field on cutting edge topics and the latest developments in clinical trials in diverse organ systems. Original articles from delegates attending the meeting are also invited to celebrate 50 years of Gap Junction Research. Topic will include:

- Connexin communication compartments in wound repair
- Connexins and pannexins in vascular function and disease
- Role of pannexins and connexins in the nervous system
- Pannexins and connexins in cancer
- The connexin interactome
- Connexins: post-translational modifications and trafficking

Note that attendees will get a 20% discount on the publishing fee, if their submissions are published in this Special Issue.

Guest Editors

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Deadline for manuscript submissions

closed (28 April 2018)



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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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