Special Issue

Rhine-Main Neuroscience Network: rmn^2-Oberwesel 2018

Message from the Guest Editors

The biennial meeting of the Rhine–Main Neuroscience Network (rmn^2) in Oberwesel 2018 (http://www.rmn2.de/) brings together the neuroscience researchers of this area and renowned keynote speakers and particularly encourages PhD or MD students to present their projects to the neuroscience community. The topics of the rmn^2 meeting in 2018 were:

- Mechanisms of pain persistence and relief
- Gene regulatory mechanisms in brain development and function
- The neuroscience of autism spectrum disorder
- Synaptic plasticity and learning in neuronal networks
- Neurophysiology of cognitive functions

The Special Issue "rmn^2—Oberwesel 2018" invites all speakers and Top 10 Poster Presenters to contribute a concise review of the talk or concise introduction into the topic of the Poster. Hence, the Special Issue shall provide a collection of the meeting's highlights.

Guest Editors

Prof. Dr. Irmgard Tegeder

Pharmazentrum Frankfurt, Department of Clinical Pharmacology, Goethe-University of Frankfurt, Theodor Stern Kai 7, Bd. 74, 4th Fl, 60590 Frankfurt am Main, Germany

Prof. Dr. Heiko J. Luhmann

Institute of Physiology University Medical Center Johannes-Gutenberg University Duesbergweg 6. 55128 Mainz, Germany

Deadline for manuscript submissions

closed (31 March 2019)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/17126

International Journal of Molecular Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijms@mdpi.com

mdpi.com/journal/ ijms





International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





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.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

