

Special Issue

Ribbon Synapses: Molecular Mechanisms of Synaptic Signaling and Involvement in Diseases 2.0

Message from the Guest Editors

This Special Issue is a continuation of “[Ribbon Synapses: Molecular Mechanisms of Synaptic Signaling and Involvement in Diseases](#)”. We welcome studies on ribbon synapses in the retina, inner ear, and pineal gland. These will include papers on the molecular anatomy and physiology of ribbon synapses. Studies on translational aspects/synaptic dysfunctions/diseases in which ribbon synapses play an important role are also welcome.

Guest Editors

Prof. Dr. Ruth Heidelberger

Prof. Dr. Frank Schmitz

Prof. Dr. David Zenisek

Deadline for manuscript submissions

closed (20 February 2025)



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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.

Editor-in-Chief

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