

Special Issue

Current Research on Structure and Functions of Ribosomal Proteins

Message from the Guest Editor

Ribosomal proteins are among the most ancient and intriguing biomolecules in the cell. As essential components of the ribosome—often considered a molecular fossil—they provide a unique window into the earliest forms of life. Many ribosomal proteins exhibit unusual structural features: a large number are fully or partially intrinsically disordered outside the ribosome, raising fundamental questions about their folding, assembly, function, and transport. We warmly invite researchers exploring any aspect of ribosomal proteins—from structure and evolution to dynamics, function, and pathology—to contribute to this Special Issue. Let us together deepen our understanding of these enigmatic molecular players.

Guest Editor

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Deadline for manuscript submissions

31 January 2026



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*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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