

Special Issue

mRNAs in Biology

Message from the Guest Editors

The focus of this topic is the roles of mRNAs and mRNA-involved biological steps in higher eukaryotes. Examples for this Special Issue include transcriptional regulation, coupling of splicing with mRNA export/localization, nonsense-mediated mRNA decay, translational regulation, and signal transduction pathway modulation by alternative splicing. Manuscripts regarding mRNA metabolic changes during the development of organisms and aberrant splicing in human diseases are also very welcome. The formats for submissions include original research reports, reviews/mini-reviews, perspectives/opinions and methodology articles.

Keywords

- pre-mRNA splicing
- transcription
- translation
- mRNA transport/localization
- long non-coding RNA
- RNA binding protein
- mRNA degradation
- RNA diseases

Guest Editors

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Deadline for manuscript submissions

closed (30 December 2022)



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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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