Special Issue

State-of-the-Art Molecular Biology in France

Message from the Guest Editor

This Special Issue of *IJMS* is an opportunity to publish original results obtained by French teams in a context where the aphorism "publish or perish" is more relevant than ever. We encourage the submission of manuscripts that provide novel insights, new ideas and concepts that contribute to significant advances in the molecular biology. Topics include but are not limited to:

- Biological activities at the molecular level;
- Biological processes of cell functions and maintenance:
- Molecular processes of cell division, senescence, and cell death;
- Biomolecule interactions and cell-to-cell communication:
- DNA and RNA biosynthesis, metabolism, interactions, and functions;
- Protein biosynthesis, degradation, and functions;
- Molecular mechanisms and models of disease;
- Molecular processes of cell and organelle dynamics;
- Gene functions, genetics, and genomics;
- Signaling networks and system biology;
- Protein structure and function;
- Molecular mechanisms of reproduction and differentiation:
- Molecular mechanisms of drugs and small molecules;
- Molecular and medical bioinformatics:
- Molecular methodologies and imaging techniques;
- Marine molecular ecology and metagenomics.

Guest Editor

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Deadline for manuscript submissions

closed (20 March 2024)



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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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