

Special Issue

Ribonucleases

Message from the Guest Editors

Our proposed Special Issue aims to collect research related to the structural and/or functional properties of ribonucleases (RNases). The world of RNases is vast, extensive, and difficult to confine within a specific domain. Nevertheless, our goal is to include contributions such as articles or reviews that highlight biochemical aspects directly associated with the structure–function relationship and/or the roles of RNases or proteins found to exhibit ribonucleolytic activity. The RNases to which we refer can be listed as the secretory pancreatic-type RNases. Additionally, there are bacterial RNases, as well as endo-RNases. These RNases can act on a variety of targets. Contributions that describe the potential antiviral, antibacterial, antitumoral, and/or other biological effects of these enzymes, whether in vitro or in vivo, are of particular interest and add value to the submissions of other authors. We would like to emphasize that manuscripts only reporting theoretical or proteomic analyses without supporting experimental evidence will not be considered.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 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.

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