

Special Issue

Enzyme Structure Function Stability

Message from the Guest Editors

In this special issue we will discuss current research on the structure-function-stability relationship in enzymes of medical, environmental and industrial importance. We are also interested in advanced tools such as cryo-electron microscopy for protein structure elucidation, ab initio protein structure prediction, single molecule enzymology, high-throughput microfluidic enzyme kinetics and any other novel methods that are topical and have potential to contribute towards understanding and optimizing structure-function in proteins. With the current on-going COVID-19 pandemic, articles on the viral enzymes are also welcomed. Due to industrial and environmental applications, topics dealing with the polyextremophilic enzymes are also solicited. Kindly note that as IJMS focus is on molecular science, pure clinical studies will not be suitable. However, clinical submissions that involve the introduction and discussion of biomolecular mechanisms are welcome. We are open to all types of articles including research, review and opinion.

Guest Editors

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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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