

Special Issue

Advanced Research in Biomolecular Design for Medical Applications

Message from the Guest Editor

Biomolecular design is an interdisciplinary field that combines biology, chemistry, and computer sciences to develop new methods for engineering and controlling molecular structures. By combining advanced technology and research methods, this sector has great potential for tackling urgent medical issues, including the creation of targeted drug delivery systems and the development of personalized medications that cater to unique patient requirements. The main goal of this Special Issue is to present and distribute innovative research, approaches, and breakthroughs in biomolecular design that are primarily focused on medicinal applications. We seek to collect papers that provide clear insights into new tactics, cutting-edge methodologies, and revolutionary applications in biomolecular design that have the potential to greatly influence medical interventions, illness management, and healthcare outcomes.

Guest Editor

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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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