Special Issue

Biotechnological Advances in Medicine

Message from the Guest Editors

The rapid development of experimental biomedical procedures, both at the cellular and tissue level, and in computational biology and data analysis, reflects the progress being achieved in biotechnology and in biomedical sciences in general. With this in mind, we have decided to launch a Special Issue entitled "Biotechnological Advances in Medicine", which aims to publish high-quality manuscripts pertaining to various aspects of biotechnology, primarily in the area of medicine. Medical biotechnology is a very diverse field. It includes classical laboratory and clinical trial procedures, immunologic and immunogenetic interventions, as well as signal transduction pathway investigations, drug screening, and the development of new biomaterials, bio-inks, and (stem-) cellular procedures for tissue engineering. In the field of medical biotechnology, data analysis, database search and maintenance algorithms, computational modeling of biomedical processes, and automated diagnostic procedures may also involve artificial intelligence.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2023)



International Journal of Molecular Sciences

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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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