

Special Issue

Antioxidant and Antimicrobial Potencies of Biomolecule

Message from the Guest Editor

Biomolecules are currently being recognized for their antioxidant properties and antimicrobial potencies in the development of effective drug molecules for the treatment of life-threatening diseases. These biomolecules are further condensed to improve their site-specific activity and sustained release profile to reduce the repetition of drugs with respect to eliminating or reducing the toxicity of these molecules. In this regard, when examining the effects of these biomolecules on small animals such as mice/rats or microorganisms, the metabolomics and oxidative stress profile are important parameters to consider.

Guest Editor

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Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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