

Special Issue

Regulation of Keap1-Nrf2 Signaling in Health and Diseases

Message from the Guest Editors

In this Special Issue, we invite researchers worldwide to submit original research articles, brief reports and review articles that describe the role of Nrf2 signaling in redox metabolism; cardiac function and diseases including myocardial infarction, hypertrophy, atherosclerosis, etc.; neuronal function and diseases including neurodegenerative diseases, neurodevelopmental disorders, neuroplasticity and synaptic transmission, neuropathic pain, etc.; various cancer pathologies and metabolic disorders including diabetes and obesity, inflammation, etc. In addition, we welcome articles that investigate potential natural or synthetic compounds that can activate/deactivate Nrf2-signaling, thereby preventing/leading to the progression of these diseases.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2023)



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About the Journal

Message from the Editor-in-Chief

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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