

Special Issue

Hypoxia-Inducible Factors: Regulation and Therapeutic Potential

Message from the Guest Editor

We invite research and review papers in various areas of oxygen biology research that focus on, but not exclusively, the fundamental understanding of HIFs signaling pathways and related gene expression profiling, epigenetic regulation, diagnostic, prognostic, and pharmacogenomic biomarkers, molecular targets driving the regulation of human physiology and pathophysiology, clinical trials with new agents, and validation in animal models. We hope that this Special Issue will reflect our exciting era with respect to the research on HIFs and its applications in medicine and health science.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2021)



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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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