

Special Issue

Pulmonary Arterial Hypertension: From Molecular Basis to Therapeutic Approaches

Message from the Guest Editor

This Special Issue will pay attention to the recent advances in PAH research. We encourage investigators to submit original (basic and translational) research articles and reviews to this Special Issue with the purpose to address mechanistic insights and decipher novel diagnostic tools and new treatments for PAH. Topics include, but are not limited to:

- Cellular, molecular and/or hemodynamic mechanisms that drive PAH;
- The role of epigenetics in the pathogenesis of PAH;
- Potential new treatments for PAH;
- Repurposing established drugs for the resolution of PAH;
- New perspectives on direct therapies for right heart failure in PAH.

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2025)



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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.

Editor-in-Chief

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