# **Special Issue**

# Fibroblasts: Insights from Molecular and Pathophysiology Perspectives

# Message from the Guest Editors

We are pleased to introduce to you the new Special Issue of the Biomedicines entitled: "Fibroblasts: Insights from Molecular and Pathophysiology Perspectives". Better understanding of the nature of fibroblasts and their phenotypic switches underlying the fibrosis-related diseases may become a milestone in the searching for novel, efficient and personalized treatment strategies of many diseases. Therefore, this Special Issue aims to present the current advances in our understanding of all aspects of fibroblasts biology and functions in physiology and pathological processes. We invite you to contribute to a special issue on fibroblasts, both in the context of the development of new research models. their differentiation and de-differentiation (for regeneration medicine), and the role of fibroblasts in physiological states, pathology and tumorigenesis.

#### **Guest Editors**

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# Deadline for manuscript submissions

closed (15 July 2024)



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# **About the Journal**

# Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access iournal 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

# Prof. Dr. Felipe Fregni

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