

Special Issue

Altered Cellular Pathways in Human Health and Diseases

Message from the Guest Editors

A regulatory molecular pathway is important for the proper functioning and homeostasis of the human body. A change or imbalance of all these factors inside the cells sends a message via cellular cell and response to their molecular machinery to perform cellular homeostasis-associated functions. During disease, alterations in metabolism pathways, signaling pathways and other crucial pathways involved in the physiological homeostasis of the human body become noteworthy factors for the development of different diseases.

In this Special Issue, we invite the submission of original research articles (in vitro, animal and human studies, as well as in silico studies), review articles and perspectives that could stimulate the continuing efforts to better understand the cellular pathways and associated disease and their therapy. We welcome submissions from a broad range of topics, including (but not limited to) the following: immune factors, mechanisms of action, pathogenesis, aggressiveness of disease, experimental therapeutics, etc.

Guest Editors

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Deadline for manuscript submissions

closed (18 August 2023)



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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

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