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## Altered Cellular Pathways in Human Health and Diseases

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Deadline for manuscript submissions:  
**closed (18 August 2023)**

### Message from the Guest Editors

Dear Colleagues,

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.



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**Special** Issue



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## Message from the Editor-in-Chief

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