

Special Issue

Metabolites and Signaling Pathways

Message from the Guest Editor

Metabolites have long been regarded as mere intermediates of the metabolic process. However, the recent surge of metabolism research has revealed metabolites as central players for regulating signaling proteins via gene expression and protein modifications to epigenetics. Conversely, signaling pathways also regulate metabolic enzymes at various steps, modulating the metabolism of cells. This Special Issue of *Metabolites*, “Metabolites and Signaling Pathways”, is dedicated to new discoveries regarding how metabolites and signaling pathways interact with each other. Topics will include but are not limited to metabolites that regulate signaling pathways and vice versa, development/application of new analytical or bioinformatics methods to discover metabolite-protein interactions or signaling metabolites, and other related issues.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

Editor-in-Chief

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