

Special Issue

Lipid as a Cancer Therapeutic Target 2.0

Message from the Guest Editors

This Special Issue is the continuation of our previous Special Issue “[Lipid as a Cancer Therapeutic Target](#)” Lipids are not only components of cellular membranes but also constitute important signaling molecules. They can influence cellular signaling pathways via binding to extracellular cellular receptors or intracellular molecules, such as phosphatases and kinases. Additionally, they can form special membrane domains, which represent important signaling platforms for the activation of membrane-associated proteins. However, other lipids are also deregulated in cancer, and interfering with the synthesis or binding of these lipids is a promising approach for cancer therapy. This Special Issue will summarize the current knowledge of therapeutics that target lipids as a new treatment option for cancer therapy. We invite researchers in the broad field of sphingolipids, cholesterol, prostaglandins, leukotrienes, and phospholipids to contribute to this Special Issue.

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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