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The Impact of Lipids in Cancer

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submissions:

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Message from the Guest Editor

Lipids such as fatty acids, cholesterol, phospholipids, etc., are critical for human nutrition and health. In addition to serving as cellular building blocks and a primary source of energy, lipids play an important role in the development and progression of cancers. The determination of lipid metabolism in synthesis, storage and uptake could help to elucidate the mechanisms underlying oncogenesis, to prevent occurrence and progression of malignancies, and discover novel therapeutic targets in the treatment of cancers.

This planned Special Issue will focus on lipids in the pathogenesis, prevention and treatment of cancers. Original investigations and reviews are welcome. This Special Issue will include manuscripts detailing the impact of lipids on cancers and human nutrition and health in the form of clinical studies, in vitro and in vivo studies. Manuscripts involving the roles of therapeutic drugs that target lipid metabolism in the treatment of cancers are especially encouraged.



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