



Lipid Molecules in Inflammation and Chronic Diseases 2.0

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Message from the Guest Editor

Dear Colleagues,

Endogenous lipid molecules in the wide range of biological processes are involved in the lipid class of prostaglandins, leukotrienes, sphingolipids, steroids, phospholipids and acylglycerol derivatives. Such diverse lipids regulate inflammatory responses positively or negatively. Inflammatory signaling reversely regulates lipid metabolism and thus alters lipid composition in targeted organs such as the liver, adipose tissue, skeletal muscle, and macrophage.

Therefore, this Special Issue is focused on the interconnected networks from lipid signaling, inflammatory signaling and, the etiology related to lifestyle-related diseases, cancer, diabetes, obesity, atherosclerosis, etc. Particularly, research on the signaling pathways that connect inflammation to lipid metabolism will be welcomed.

Prof. Dr. Yong-Moon Lee

Guest Editor





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Message from the Editor-in-Chief

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