



Lipids, Health, and Diseases: The Interplay

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Message from the Guest Editors

Dear Colleagues,

The purpose of this Special Issue is to present current research that tackles the role of lipids in disease development and/or treatment. Current challenges to treat diseases such as cancer, neurological diseases, and cardiovascular diseases involve potent lipid mediators including eicosanoids and platelet-activating factors or changes of cellular lipid compositions. With the advances in ‘omics’ technologies and research, there is potential to discover novel lipid biomarkers and lipid mediators with pro-resolving effects, such as resolvins and protectins, and design new treatments.

This Special Issue will provide an open access opportunity to publish research work and review articles related to recent advances in understanding the role of lipids in health and disease and will hopefully present new molecular insights for developing potential therapeutic treatments as well as better patient diagnostic and disease prevention strategies.

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