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Protein-Lipid Interactions as Key Regulators of Cell Function

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Deadline for manuscript submissions: closed (15 November 2021)

Message from the Guest Editor

Dear Colleagues,

Protein-lipid interactions regulate the subcellular localizations and activities of proteins. Furthermore, many membrane-associated proteins modulate the dynamics of cellular membranes. Therefore, the characterization of the exact mechanisms by which these interactions occur is fundamental to understanding key biological processes. The scope of this Special Issue is to bring together manuscripts that characterize protein-lipid interactions, aiming to understand the organizational principles of cell membranes, elucidate the structure and function of membrane proteins, determine the mechanistic details of these interactions, and develop technologies to study how proteins interact with lipids.

Prof. Dr. Nikolas Nikolaidis *Guest Editor*









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Message from the Editor-in-Chief

You are cordially invited to contribute a research article or a comprehensive review for consideration and publication in *Membranes* (ISSN 2077-0375).

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