



Membrane Structure and Function

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Message from the Guest Editors

Among all described processes and applications, knowledge of membrane structure, organization, and dynamics are of paramount importance. In this Special Issue, we invite investigators to contribute original research articles and review articles on all aspects of membrane biophysics. Potential topics include but are not limited to:

- Lipid organization, lipid rafts and nanodomains, and lipid phase equilibria;
- Lipid–protein and lipid–peptide interactions;
- Characterization of the thermodynamics and kinetics of interaction of bioactive solutes with biological membranes;
- Membrane model systems;
- Cutting-edge methodologies for the study of membrane structure and dynamics.





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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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