



Ion Channels: Intersection of Structure, Function and Pharmacology

Guest Editor:

Dr. Yann Percherancier

IMS Laboratory (CNRS UMR 5218)
, Bordeaux University, Talence,
France

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Message from the Guest Editor

the structural determination of several voltage-gated, ligand-gated and polymodal ion channels has increased our understanding of ion permeation, which underlies electrical signaling in cells. Computational approaches to study ion channel dynamics and ion channel-ligand interactions blurred the boundary between pharmacology and structural biology. This issue now aims at fostering studies at the intersection of structure, function, and pharmacology of ion channels to unravel new facets of these fascinating membrane proteins and to provide key concepts to guide the rational design of innovative therapeutics.





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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MDPI, Grosspeteranlage 5
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