

Special Issue

Viroporin

Message from the Guest Editor

The COVID-19 pandemic has taught us that viruses may have been overlooked as a global health threat. Hence, there is a need to gain a deeper understanding of virus biology which may aid our effort to curb any ensuing infectivity. Furthering our knowledge of viral ion channels (also known as viroporins) represents an important advance along this path. As a family, viroporins share little in common with one another, other than their relatively small sizes and namesake channel activity. Hence, many members of the family harbor an entirely distinct structure function relationship leading to varied pharmacological inhibition patterns. This may be one of the reasons that they are less characterized in comparison to other viral proteins such as polymerases and proteases. The studies reported in this Special Issue employ a wide range of techniques and approaches. Together, they cast significant light onto this diverse family of proteins.

Guest Editor

Prof. Dr. Isaiah Arkin

The Alexander Silberman Institute of Life Sciences, The Hebrew University of Jerusalem, Edmond J. Safra Campus - Givat Ram, Jerusalem 9190401, Israel

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Editor-in-Chief

Dr. Eric O. Freed

HIV Dynamics and Replication Program, Center for Cancer Research,
National Cancer Institute, Frederick, MD 21702-1201, USA

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