

Special Issue

Pharmacological Strategies for Metabolic Diseases: New Evidence

Message from the Guest Editors

Metabolic diseases, whether caused by genetic or non-genetic factors, impair normal cell metabolism by affecting the processing or the transport of lipids, carbohydrates or proteins. Current therapeutic treatments aim to restore normal physiological conditions. However, in some cases therapeutic agents are lacking and treatments are targeted at controlling patient symptoms. In other cases, despite numerous therapeutic strategies being available, some patients are still unable to achieve the therapeutic goal, thus highlighting the ongoing need to optimize the therapeutic options. This Special Issue will focus on the latest advances in pharmacological strategies for the treatment of metabolic diseases. Particularly welcome will be original research articles on metabolic diseases providing (i) new evidence about known molecular targets or pharmacological strategies (new insights on molecular mechanism, adverse events, pleiotropic actions etc..) (ii) Identification of new molecular targets or novel pharmacological strategies of potential interest.

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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