

Special Issue

Type 2 Diabetes: Advances on Pathophysiology and Therapies

Message from the Guest Editor

Type 2 diabetes (T2D) and its complications are among the most important health problems in the world, caused by insufficient insulin production from beta cells in the setting of insulin resistance. Today, it is widely recognized that type 2 diabetes is associated not only with cardiovascular mortality, but also with poor quality of life due, for example, to chronic kidney disease, sarcopenia, cancer, and dementia. Thus, it is important to better understand the disease process of type 2 diabetes and its complications with the goal of developing new treatment strategies. This Special Issue aims to invite authors to contribute original research articles and comprehensive reviews related to the pathophysiology and therapies of type 2 diabetes and its vascular and non-vascular complications.

Guest Editor

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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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