

Special Issue

Diabetes and Dementia

Message from the Guest Editor

Although there is worldwide interest and concern regarding dementia, preventive and therapeutic strategies have not yet been established to combat it. Moreover, there has been an accelerated increase in the prevalence of type 2 diabetes in aging populations globally. Type 2 diabetes is an epidemiological risk factor for Alzheimer's disease and vascular cognitive impairment, which are the two major causes of dementia. Therefore, there exists an urgent need to prevent and improve the detrimental relationship between diabetes and dementia, as well as to develop predictive markers and effective treatment strategies for dementia. This Special Issue is focused on current understanding and future research directions concerning the mechanisms underlying the pathogenesis of and the preventive and/or treatment strategies for diabetes-related cognitive impairment. We warmly welcome original manuscripts, review articles, and commentaries relating to this hot topic.

Guest Editor

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Message from the Editor-in-Chief

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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