

Special Issue

Hyperglycemia: From Pathophysiology to Therapeutics

Message from the Guest Editor

Hyperglycemia, a marked elevation in blood glucose, is widely observed in humans. An understanding of hyperglycemia is important and useful in life science. Before now, low levels of insulin and/or higher glucagon were known to contribute to the induction of hyperglycemia. Recently, many novel endogenous substances that may also contribute to hyperglycemia have been identified, such as incretins, hepatokines, microRNAs, and others. The role of these substances in glycemic regulation remains obscure. Therefore, we wish to initiate the interest of researchers focusing on this topic. Moreover, the treatment of hyperglycemia through natural products or others is also widely applied. Considering the high interest in the development of new method(s) and/or substance(s) for the reduction of hyperglycemia, this Special Issue also aims to contribute to the overall knowledge of therapeutics from various aspects, including local traditional medicines and/or alternative medications. This Special Issue welcomes scientific papers including reviews, opinions, original research articles, etc, targeting hyperglycemia, from pathophysiology to therapeutics.

Guest Editor

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Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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