

Special Issue

Biological In Vitro Models

Message from the Guest Editor

Diabetes is a global health crisis that has rapidly increased in past decades, leading to an increase in mortality, morbidity and healthcare. The health-related increase has arisen due to diabetic complications which are frequent in diabetic patients and over time damage the heart, blood vessels, eyes, kidneys and nerves, and increase the risk of heart disease and stroke, where many have more than one of these complications (Global report on Diabetes WHO, 2016). This damage is primarily due to a complex metabolic disease characterised by extended high levels of blood glucose (WHO Guidelines Approved by the Guidelines Review Committee, 2011). The Special Issue invites original research papers to address research progress in diabetes mellitus, covering, but not limited to, genetics and genetic risk factors, insulin action, beta cell function, insulin-producing beta cells and/or transplantation, nutrition and environmental links to diabetes.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 37.1 days after submission; acceptance to publication is undertaken in 5.9 days (median values for papers published in this journal in the second half of 2024).