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Advances in Mechanism Research of Diabetes and Insulin Resistance

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Deadline for manuscript submissions:

closed (30 May 2024)

Message from the Guest Editors

This Special Issue, entitled "Advances in Mechanism Research of Diabetes and Insulin Resistance", will focus on all of these mechanistic aspects. This Special Issue aims to link advances in the mechanisms underlying diabetes and insulin resistance to the development of new treatments and management strategies. Targeting inflammation, improving mitochondrial function, reducing lipid accumulation, modulating the gut microbiota, and addressing epigenetic and hormonal factors are all potential avenues for future research and treatment development.

We are delighted to invite authors to submit original research and review articles related to multiple aspects of insulin resistance and diabetes mellitus. In this regard, special attention will be paid to novel mechanistic perspectives to develop more effective prevention and treatment strategies.

We look forward to receiving your contributions.













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Editor-in-Chief

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Message from the Editor-in-Chief

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