



Diabetes Mellitus: Promising Molecules, Drug Modification, Formulations, and Therapy

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Message from the Guest Editor

Diabetes mellitus is a complex and heterogeneous disease that can affect people at different stages of life. Despite the availability of various therapeutic agents in modern medicine, maintaining adequate levels of glycemic control is still a challenge. It requires improvements in pharmacotherapy by means of agents with new mechanisms of action and/or making improvements to existing drugs by creating innovative delivery systems.

Thus, this Special Issue aims to collect articles that are devoted to the study of the pharmacological properties of chemical compounds that have new, not yet applicable in medicine, mechanisms of hypoglycemic action. It also welcomes papers that attend to the creation of delivery systems and to other modifications made to drugs that are already available on the pharmaceutical market.

In this Special Issue, research areas may include (but not limited to) the following:

- New therapy targets for T2DM treatment;
- Drug discovery and development for diabetes treatments;
- T2DM's complications treatment;
- Drug delivery systems for diabetes treatments;
- Pharmaceutical formulation design for diabetes treatments.





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