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Targeting Metabolic Reprogramming: From Pathogenesis to Therapeutic Strategies

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Message from the Guest Editors

Metabolic reprogramming might involve changes in glycolysis, the pentose phosphate pathway, glutaminolysis, mitochondrial metabolism, lipid metabolism, amino acid metabolism, or any other biosynthetic and bioenergetic pathways. Therefore, any natural or synthetic compound capable of modifying the activity of any of these pathways altered in the aforementioned diseases might be considered a potential therapeutic candidate to test.

This Special Issue aims to gather a broad collection of any basic and preclinical research that investigates metabolic reprogramming as a key regulator in diverse disease pathogenesis and as a novel target to decipher innovative therapeutic strategies.

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Message from the Editor-in-Chief

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