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Effect of Dietary Natural Products on Diabetes and Its Complications

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Deadline for manuscript
submissions:

closed (5 May 2024)

Message from the Guest Editors

The prevalence of diabetes mellitus is increasing worldwide, representing one of the current most serious public health problems. In particular, diabetes complications, such as diabetic nephropathy, diabetic liver damage, diabetic eye disease, etc., significantly affect people's quality of life and result in a heavy burden for individuals, families, and society.

Recent studies have found that natural products have protective effects and nutritional potential for protection against diabetes and its complications. A variety of natural dietary products and their bioactive components have shown effects on the prevention and treatment of diabetes by regulating gut microbiota composition and abundance, the change in gut permeability, the production of short-chain fatty acids, and the inhibition of inflammation.

This Special Issue invites researchers to contribute original research and review articles focused on the nutritional potential of natural products for diabetes and its multiple complications.



mdpi.com/si/169301

Special Issue



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Journal Rank: JCR - Q1 (*Nutrition & Dietetics*) / CiteScore - Q1 (*Nutrition and Dietetics*)

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