

# Special Issue

## Polyphenols for Diabetes

### Message from the Guest Editors

Diet plays a pivotal role in diabetes management, and varied evidence has revealed the potential of dietary bioactives toward minimizing disease complications. In particular, the pleiotropic action of (poly)phenols has been associated with the improvement of diabetes clinical signs, such as impaired insulin secretion and sensitivity, amyloidogenesis, oxidative stress, glycation, and inflammation. Although these are encouraging facts, there are still gaps in knowledge that need to be fulfilled for an effective exploitation of dietary (poly)phenols as allies in the fight against diabetes and co-morbidities. Therefore, we invite authors to contribute with high-quality original or review papers highlighting the power of (poly)phenols to modulate diabetes pathophysiology, with particular attention to microbial metabolites and host-derived conjugates for an accurate characterization of the health benefits of these compounds.

### Guest Editors

Dr. Regina Menezes

Dr. María-Teresa García Conesa

Prof. Dr. Paulo Mafafome

### Deadline for manuscript submissions

closed (20 May 2023)



## Nutrients

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## About the Journal

### Message from the Editorial Board

*Nutrients* is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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### Editors-in-Chief

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