

Special Issue

Dietary Fructose and Glucose: The Multifaceted Aspects of their Metabolism and Implication for Human Health

Message from the Guest Editor

We welcome the submission of manuscripts, either describing original research, or reviewing scientific literature. Manuscripts should focus on well-defined topics not previously reported extensively in the literature, such as (but not limited to):

- functional aspects of fructose and glucose metabolism
- health effects of chronic fructose consumption
- molecular and mechanistic insights of hexoses-induced adaptations
- sugars, sweet taste receptors and brain responses
- intervention studies in humans

Papers covering species comparisons of nutrition/metabolism or evolutionary perspectives, or effects of fructose and glucose in specific physiological conditions (physical activity, pregnancy, growth, etc.) or special tissues (testis, placenta) are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2017)



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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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