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

Message from the Guest Editor

Dear Colleagues,

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.

Prof. Luc Tappy
Guest Editor