Special Issue

Carotenoids and Human Health

Message from the Guest Editor

Carotenoids are a group of plant pigments present in our diet and part of the food supplement market. Approximately 20 different carotenoids are present in human plasma, and some of these carotenoids and their derivatives, such as vitamin A, act as bioactive compounds regulating key physiological processes including vision, energy metabolism, embryo development, and cancer. To date, however, the role of most of these compounds has not been completely understood. The aim of this Special Issue entitled "Carotenoids and Human Health" is to provide the scientific community with an updated perspective of this exciting and growing research field. We are currently in the process of calling for scientific reviews and original publications until 28 February, 2019. Manuscripts covering topics ranging from the molecular mechanisms of action of carotenoids and derivatives in animal models to human population studies or dietary interventions are invited to participate.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2019)



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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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