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Carotenoids and Human Health

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Deadline for manuscript submissions:

closed (28 February 2019)

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.













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