

Special Issue

Therapeutic Potential of Natural Pigments Such as Anthocyanins and Carotenoids

Message from the Guest Editors

Dear colleagues, Natural pigments have a crucial role in food coloring. Two of the most important classes of compounds that contribute to this are anthocyanins and carotenoids. Together, these two classes comprise more than 1500 different molecular structures and have been associated, over the years, with different biological effects. From their antioxidant, antiproliferative, anti-inflammatory or anti-diabetic effects, a significant number of advances have already been made. However, in such a dynamic world society, new challenges are constantly appearing; therefore, the necessity to further explore the therapeutic potential of such dietary compounds and their role in functional food development is of crucial interest worldwide. This Special Issue is devoted to the most recent advances regarding the biological/therapeutic potential of these natural compounds against the main diseases that are affecting the world, and aims to further the knowledge concerning the role of natural pigments in disease alleviation pathways. As guest editors, we kindly invite you to submit your latest research or updated review on this issue.

Guest Editors

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Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*.

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We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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