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, antiinflammatory 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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Message from the Editor-in-Chief

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*. *Pharmaceuticals* is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us.

We hope to handle your contribution to *Pharmaceuticals*.

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

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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