

Special Issue

Functional Plant Metabolism 2.0

Message from the Guest Editors

Plants are considered the primary producers on our planet, using solar energy to convert CO₂ and H₂O into various organic compounds, which are synthesized through a variety of metabolic processes. Plant metabolism includes both anabolic and catabolic reactions occurring in plants through enzyme-catalyzed reactions that constitute metabolic pathways, the products of which are called metabolites. Plant metabolites are considered the main nutritional and nutraceutical sources for humans and fall into two categories: the primary metabolites, which are used for growth, development, and reproduction; and secondary metabolites, compounds used to protect plants against herbivores and abiotic stress, or to attract pollinators.

Guest Editors

Dr. Georgia Ntatsi
Dr. Vasileios Fotopoulos
Dr. Ivan Paponov

Deadline for manuscript submissions

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Biomolecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomolecules@mdpi.com

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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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Department of Cellular and Molecular Medicine, Faculty of Health and Medical Sciences, University of Copenhagen, Blegdamsvej 3C, DK-2200 Copenhagen, Denmark

Prof. Dr. Lukasz Kurgan

Department of Computer Science, Virginia Commonwealth University, Richmond, VA 23284, USA

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