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Identification of Metabolites of Xenobiotics 2.0

Guest Editor:

Prof. Dr. Barbora Szotáková Charles University, Faculty of Pharmacy, Heyrovského 1203, 500 05 Hradec Králové, Czech Republic

Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editor

All living organisms are constantly in contact with xenobiotics, e.g., drugs, food dyes and additives, cosmetic preparations, and environmental contaminants. Every xenobiotic, whether intentionally or inadvertently taken, represents a potential burden and danger for the consumer. Therefore, organisms have systems through which they metabolize, deactivate, and excrete xenobiotics—the so-called drug-metabolizing enzymes.

This Special Issue of IJMS will cover a selection of recent research topics and current review articles in the field of the identification and quantification xenobiotic metabolites in various organisms (humans, animals, invertebrates, plants, etc.). Researchers are cordially invited

- xenobiotics
- drugs
- metabolites
- environmental contaminants
- biotransformation enzymes

to submit work relevant to these topics.

- drug metabolizing enzymes
- drug testing
- mass spectrometry
- identification



Specialsue









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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

Message from the Editor-in-Chief

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