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Biological Risk Monitoring of Exposure to Chemical Pollutants and/or Physical Agents II

Guest Editors:

Dr. Mirta Milić

Mutagenesis Unit, Institute for Medical Research and Occupational Health, 10 000 Zagreb, Croatia

Prof. Dr. Nursen Basaran

Department of Pharmaceutical Toxicology, Faculty of Pharmacy, Başkent University, Bağlıca, Ankara, Turkey

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Message from the Guest Editors

Biological monitoring is important tool in risk assessment, but still underrepresented and not efficiently used. Development of new materials, chemicals, coexposures with mixed toxicokinetics pathways and similar/different modes of action, new uses of the already known/unknown chemical and physical agents are still demonstrating the need for new data collection and collection of the data for a strong database fulfilment in order to finally reveal whether a specific of mixture of agents is dangerous and in what extent. Right now, there are only obligations for the exposure biomarkers, and for other two types of biomarkers used in biomonitoring.

Therefore, this special issue aims to contribute for further collection of data on the evidences of biological monitoring and risk assessment considering all types of biomarkers and exposure types and routes in living organisms or revealing their pathways *in vivo* and *in vitro* to get new insights on the old/new and novel use of chemicals and/or physical agents. This Special Issue will include original articles, as well as systematic/reviews on these topics including human, *in vivo, ex vivo, in vitro* studies.







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Editor-in-Chief

Dr. Demetrio Raldúa

Department Environmental Chemistry, IDAEA-CSIC, Jordi Girona 18, 08034 Barcelona, Spain

Message from the Editor-in-Chief

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Toxics Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/toxics toxics@mdpi.com X@@Toxics_MDPI