



Advances on Bioanalysis: Recent Approaches in the Determination of Biomarkers, Drugs of Abuse and Medicines

Guest Editors:

Dr. Mário Barroso

Prof. Dr. Eugenia Gallardo

Dr. Luís Passarinha

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Message from the Guest Editors

Analytical tools to determine drugs, drugs of abuse, or biomarkers for the rapid diagnosis of intoxications or diseases are mandatory for every laboratory working in the bioanalytical field. In the last few years, the development of sensible analytical instrumentation has widened the scope of applications of such techniques to several areas. This progress concerning instrumentation was also accompanied by important achievements related to sample preparation approaches.

Presenting a very broad scope, this Special Issue welcomes full papers, communications, and review articles on, but not limited to, new developments in bioanalysis, sample preparation, and the development of new detection and quantification of disease biomarkers, toxic agents, and drug monitoring approaches with applications in different analytical fields.

This issue will be an excellent collection of papers for academia, or as a reference tool for researchers, particularly those working in the fields of medicine, biotechnology, pharmaceutical sciences, chemistry, and toxicology, including health and industry professionals as well.





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Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical
Biology and Phytochemistry,
University of Münster,
Corrensstrasse 48, D-48149
Münster, Germany

Message from the Editor-in-Chief

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Molecules Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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