

Special Issue

Environmental Pollutants in Biological Fluids

Message from the Guest Editor

The evaluation of environmental pollutants in biological matrices is crucial for assessing risks to human health. These contaminants represent chemical substances continually introduced into the environment due to urbanization and industrialization processes. Human exposure to environmental pollutants can be assessed using sensitive analytical methods, as these pollutants are often present at trace levels. Biological fluids are the most important matrices for the evaluation of exposition to pollutants and pathology because they represent the principal ways out of many compounds and biomarkers. This Special Issue welcomes the submission of both original research articles and review papers in the field of analytical method development for the assessment of organic and inorganic contaminants in biological fluids. We particularly welcome protocols based on innovative and green sample preparation, and new devices focused on sensors technology. Scientific research involving new and sustainable materials included in sample preparation step are within the scope. Moreover, other analytical methods with relevant impact on the entire scientific community will be considered.

Guest Editor

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