Special Issue

Nanomaterials in Green Analytical Chemistry

Message from the Guest Editors

Sample preparation and pretreatment procedures increasingly demand the use of powerful and, if possible, universal materials for extraction, microextraction, purification, fractionation, and other separations procedures. In biological, food, environmental, and many other types of samples, the sample preparation step, besides being crucial for the overall performance of the analysis, remains critical, also because of the production of several wastes. Therefore, the employment of environmentally friendly and low-quantity materials has become popular in numerous analytical methods aiming to target analytes, including metals, biomolecules, metabolites, and organic pollutants. Nanomaterials can further assist the development of green analytical chemistry in this sense. For further reading, please follow the link to the Special Issue Website at: https://www.mdpi.com/journal/separations/special_issues/Nanomaterials_Chemistry

Guest Editors

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Deadline for manuscript submissions

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Editor-in-Chief

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