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Green Analytical Chemistry: Development of Sustainable Analytical Methods

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Deadline for manuscript submissions: closed (10 February 2022)



Message from the Guest Editors

Dear Colleagues,

Green chemistry (GC) aims at the development of chemicals and chemical processes to reduce the impact on human health and the environment. GC seeks environmentally friendly alternatives to reduce hazards associated with chemical activities that are essential to the world economy and modern societies.

Green analytical chemistry (GAC), a growing research field with the goal of designing novel analytical methods in which the toxicity and amount of waste are minimized without affecting or even enabling superior analytical performance. This Special Issue entitled "Green Analytical Chemistry: Development of Sustainable Analytical Methods for Food and Environmental Samples" aims to encourage scientists to publish new green analytical methods as well as critical reviews in this topic. New insights in sampling, sample pretreatment, and analyte determination are welcomed.

Prof. Dr. João Flávio S. Petruci

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Message from the Editor-in-Chief

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