



Chromatography: Theory, New Concepts, and Practical Applications

Guest Editor:

Prof. Dr. María Ramos-Payan

Department of Analytical
Chemistry, Faculty of Chemistry,
Universidad de Sevilla, 41012
Seville, Spain

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Message from the Guest Editor

Recently, chromatography has evolved, not only in technique and separation capacity but also in application. New packed fillers and columns have led to the ability to separate and analyze new compounds and compounds of a very different nature. The characteristics and composition of the new columns have made it possible to work at different flows and have consequently also led to improved analysis times. In this field, basic research has been and continues to be important with the aim of separating as many compounds as possible in the shortest analysis times. Furthermore, chromatography has proven to be an excellent analysis tool compatible not only with other instrumental techniques, but also with sample treatment techniques. Recently, chromatographic automation and miniaturization have become more important to achieve portable systems and simple and fast systems. This Special Issue aims to present readers with the hottest topics in chromatographic applications. The issue invites contributions relating, but not limited, to new separation methods, columns materials, new applications in biological or environmental samples, new miniaturization systems, or coupling to online devices.





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Editor-in-Chief

Prof. Dr. Frank L. Dorman

Department of Chemistry,
Dartmouth College, Hanover, NH
03755, USA

Message from the Editor-in-Chief

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Separations Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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