



an Open Access Journal by MDPI

Applications of Chromatographic Separation Techniques in Food and Chemistry

Guest Editors:

Prof. Dr. Alina Pyka-Pająk

Department of Analytical Chemistry, Faculty of Pharmaceutical Sciences in Sosnowiec, Medical University of Silesia in Katowice, Jagiellońska 4, 41-200 Sosnowiec, Poland

Dr. Małgorzata Dołowy

Department of Analytical Chemistry, Faculty of Pharmaceutical Sciences in Sosnowiec, Medical University of Silesia in Katowice, Jagiellońska 4, 41-200 Sosnowiec, Poland

Deadline for manuscript submissions: closed (15 January 2024)

Message from the Guest Editors

This Special Issue on "Applications of Chromatographic Separation Techniques in Food and Chemistry" aims to curate novel advances in the development and application of chromatographic separation techniques in food and chemical analyses. Topics include but are not limited to:

- Chromatographic techniques used in ascertaining food quality and authenticity;
- Chromatographic analysis of food additives including food preservatives, antioxidants, sweeteners, colors, etc.;
- Basic research and applications of chromatographic techniques in chemistry;
- The development of new chromatographic methods in the analysis of food and chemical compounds, including bioactive molecules;
- Chromatography as separation technique useful in the chemical process industry; for analysis, isolation, and purification of various chemical compounds as the components of small- and largescale production.

Original research papers as well as reviews related to the areas mentioned above are most welcome.









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases. **Journal Rank:** JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering* (miscellaneous))

Contact Us

Processes Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/processes processes@mdpi.com X@Processes_MDPI