



Feature Paper Collection in Section 'Environmental Separations'

Collection Editors:

Dr. Maria Elizabeth Tiritan

Dr. Cláudia Maria Rosa Ribeiro

1. TOXRUN—Toxicology Research Unit, University Institute of Health Sciences, CESPU, CRL, 4585-116 Gandra, Portugal
2. CIIMAR—Interdisciplinary Centre of Marine and Environmental Research, Edifício do Terminal de Cruzeiros do Porto de Leixões, Av. General Norton de Matos s/n, 4050-208 Matosinhos, Portugal

Message from the Collection Editors

Separations has launched a new collection of feature papers in the field of environmental analysis” to promote the publication of high-quality original research and review articles on basic and applied analytical methods that address environmental matrices. This Topical Collection is dedicated to publishing studies regarding innovative sample preparation methodologies, monitoring studies in fields or in laboratory scale experiences. Analytical methods to monitor environmental matrices, such as soils, sewage, wastewaters, surface, ground and drinking water are welcome. Innovation in analytical methods regarding monitoring the (bio)degradation of pharmaceuticals and pesticides should also be considered. Liquid, gas and supercritical fluid chromatography are separation techniques that form the basis of this Special Issue, with a special focus on two-dimensional liquid chromatography (2D-LC) and chiral analyses.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Frank L. Dorman

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

Message from the Editor-in-Chief

Separations offers the scientific community a high-quality, open-access journal option with rapid time-to-publication without any sacrifice of a rigorous peer-review process. We invite contributions ranging from fundamental characterization and instrumentation development through application of techniques to shed light on a broad spectrum of separation science needs. Since inception, *Separations*, has become unique in its combination of rapid publication and thorough scientific content. We invite you to consider us for your next contribution.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [CAPus / SciFinder](#), and [other databases](#).

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 16 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).

Contact Us

Separations Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/separations
separations@mdpi.com
[X@Sep_MDPI](https://twitter.com/Sep_MDPI)