

Welcome to Reviews in Separation Sciences



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It is with great pleasure and honor to welcome you to the first issue of the Reviews in Separation Sciences (RSS) journal. RSS is a new peer-reviewed Gold Open access journal completely dedicated to separation sciences. The Journal holds a strong emphasis on review as well as original research papers that show the scope and power of separation sciences when combined with other analytical techniques, such as spectroscopic methods and mass spectrometry. The journal also focuses on hyphenated systems, advanced detection techniques, as well as separation technologies either in theory or practice.

Manuscripts on advanced and innovative fields related to separation science will be published. Reviews in Separation Sciences welcomes manuscripts submissions that present significant scientific coverage in any field of separation science such as:

- Fundamental and applied aspects of separation processes.
- Hyphenated Chromatographic techniques
- Innovative fields in chromatography, such as ultra-high pressure and high-temperature separations
- Solid phase extraction and stationary phase innovations

- Instrumentation, automation and high throughput methodologies
- Micro-and nanoscale detection technologies
- Small and macromolecules isolation and enrichment
- Mass spectrometry and high-resolution MS applications
- Regulatory issues and guidelines related to separation science
- Analytical, (semi)-preparative and process-scale applications
- Separation science applications in different areas, including:
 - Archaeology, environmental, petroleum studies
 - Biotechnology, clinical, medical and pharmaceutical assays
 - Food, chemical, water, polymer and biopolymer research.

RSS will start its publication frequency on a quarterly basis and our goal is to reach a monthly or bimonthly publication rate.

It is important to have a good balance of different article types within the journal, various types of articles such as editorial, commentary, author perspective, review, mini-review, origi-

nal research, conference report, rapid communication, and letters-to-the-editor will be published. Additionally, RSS will accommodate an initiative learning trend for young scientists by including (HOW TO...?) articles, which are short, motivating and informative guides for different aspects related to separation science. The article will guide researchers to start a new project and answer all related questions.

Special issues on selected interesting topics are planned. Other online popular activities such as free online webinars, open discussions and interviews will also be hosted by RSS. RSS is a Gold open access double-blind peer review journal with a low rate article processing charge (APC). The current editorial board includes professionals and experts from academia, industry, and CROs.

Manuscripts can be submitted online via Manuscript Manager® submission and manuscript tracking platform (<https://www.manuscriptmanager.net/rss>).

RSS review process will ensure high-quality peer-review of submitted manuscripts in a convenient and reasonable time frame (3-4 weeks).

Separation science is a wide interdisciplinary, challenging, and fast-growing field. The aim of RSS is not only to provide scientists worldwide with high quality, up-to-date, original scientific articles in different fields of separation science, but also to find and establish a path of excellence and to positively influence and contribute to the scientific community.

Dr. Omnia A. Ismaiel
Editor-in-Chief