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Applications of Chromatography in Pharmaceutical Analysis and Forensic Toxicology

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Deadline for manuscript submissions: **10 October 2024**

Message from the Guest Editors

This Special Issue aims to provide an overview of articles relating to the isolation, identification, quantitation, and interpretation of pharmaceutical or potentially toxic substances and their biotransformation products in specimens of multiple origins through the applications of chromatography techniques.

The methods should be applicable to the following fields: pharmaceutical, therapeutic drug monitoring, drug metabolism and pharmacokinetics, drugs-of-abuse testing, clinical and forensic toxicology. This Special Issue focuses on different procedures, e.g., method development and validation, compounds separation, physicochemical properties and quality attributes.

Original Articles, Case Reports, Technical Notes, Reviews or Letters to the Editor covering a wide range of chromatographic procedures are welcome.

Topics include, but are not limited to, applications in the following areas:

- Forensic toxicology;
- Pharmaceutical analysis;
- Drug discovery;
- New psychoactive drugs;
- Optimization of the chromatographic conditions.









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Message from the Editor-in-Chief

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