

Special Issue on  
**Novel High-Resolution Mass Spectrometric Solutions for Forensic Applications**

# CALL FOR PAPERS

Mass spectrometers are fundamental analytical tools that not only offer classical target analyte identification and quantitation but also extend to applications as diverse as tissue imaging, rapid bacterial identification, real-time tissue analysis, and forensic analysis. During the past decade, mass spectrometric technologies have contributed key elements of innovation to drug discovery and forensic analysis evidenced by the increasing number of publications focused on mass spectrometry in journals specialized in analytical chemistry, medicinal chemistry, and forensic analysis.

This special issue encourages submissions of manuscript proposals (abstracts) for high-quality research and review papers related to novel high-resolution mass spectrometric solutions for forensic applications for publication in 2018. Proposals will be used to select and invite papers for submission and peer review.

Potential topics include but are not limited to the following:

- Use of HRMS in the identification and differentiation between drugs of abuse and their potential isomers
- Application of GC/MS and LC/MS in forensic drug analysis
- Applications of MALDI and MALDI imaging for differentiation between drugs of abuse and their potential isomers

Authors can submit their manuscripts through the Manuscript Tracking System at <https://mts.hindawi.com/submit/journals/jamc/nhrms/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

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**Publication Date**

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