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Enhancement and Suppression of Ionization in Drug Analysis Using HPLC-MS/MS in Support of Therapeutic Drug Monitoring: A Review of Current Knowledge of Its Minimization and Assessment

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#	Paper	IF	Citations
32	Therapeutic Drug Monitoring of Busulfan for the Management of Pediatric Patients: Cross-Validation of Methods and Long-Term Performance: Erratum. <i>Therapeutic Drug Monitoring</i> , 2018 , 40, 284	3.2	
31	Comparison of Biological Screening and Diagnostic Indicators to Detect In Utero Opiate and Cocaine Exposure Among Mother-Infant Dyads: Erratum. <i>Therapeutic Drug Monitoring</i> , 2018 , 40, 284	3.2	
30	Mass Spectrometry for Research and Application in Therapeutic Drug Monitoring or Clinical and Forensic Toxicology. <i>Therapeutic Drug Monitoring</i> , 2018 , 40, 389-393	3.2	20
29	Analysis of degradation products of nitrogen mustards via hydrophilic interaction liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2019 , 1602, 199-205	4.5	8
28	Multiresidue Pesticides Analysis of Vegetables in Vietnam by Ultrahigh-Performance Liquid Chromatography in Combination with High-Resolution Mass Spectrometry (UPLC-Orbitrap MS). <i>Journal of Analytical Methods in Chemistry</i> , 2019 , 2019, 3489634	2	5
27	Quantification below the LLOQ in regulated LC-MS/MS assays: a review of bioanalytical considerations and cautions. <i>Bioanalysis</i> , 2019 , 11, 797-814	2.1	4
26	Developing Robust Standardised Analytical Procedures for Cannabinoid Quantification: Laying the Foundations for an Emerging Cannabis-Based Pharmaceutical Industry. <i>Medical Cannabis and Cannabinoids</i> , 2019 , 2, 1-13	4.1	5
25	Isotope-labeled versus analog internal standard in LC-MS/MS method for tacrolimus determination in human whole blood samples - A compensation of matrix effects. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019 , 1104, 220-227	3.2	3
24	Development and Validation of a New LC-MS/MS Analytical Method for Direct-Acting Antivirals and Its Application in End-Stage Renal Disease Patients. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2020 , 45, 89-99	2.7	5
23	The challenge that chlorine presented during the development of a benzodiazepine assay. <i>Clinical Biochemistry</i> , 2020 , 76, 38-41	3.5	
22	ECyclodextrin coupled to graphene oxide supported on aminopropyl silica as a sorbent material for determination of isoflavones. <i>Journal of Separation Science</i> , 2020 , 43, 4347-4355	3.4	1
21	Sequential liquid-liquid extraction coupled to LC-MS/MS for simultaneous determination of amlodipine, olmesartan and hydrochlorothiazide in plasma samples: Application to pharmacokinetic studies. <i>Microchemical Journal</i> , 2020 , 155, 104757	4.8	7
20	Multi-residue determination of micropollutants in Nigerian fish from Lagos lagoon using ultrasound assisted extraction, solid phase extraction and ultra-high-performance liquid chromatography tandem mass spectrometry. <i>Analytical Methods</i> , 2020 , 12, 2114-2122	3.2	2
19	Determination of Pharmaceutical Residues by UPLC-MS/MS Method: Validation and Application on Surface Water and Hospital Wastewater. <i>Journal of Analytical Methods in Chemistry</i> , 2021 , 2021, 6628285		1
18	Overview, consequences, and strategies for overcoming matrix effects in LC-MS analysis: a critical review. <i>Analyst, The</i> , 2021 , 146, 6049-6063	5	5
17	Retention-directed and selectivity controlled chromatographic resolution: Rapid post-hoc analysis of DMPK samples to achieve high-throughput LC-MS separation. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021 , 1164, 122514	3.2	1
16	Determination of bupivacaine tissue concentration in human biopsy samples using high-performance liquid chromatography with mass spectrometry. <i>Biomedical Chromatography</i> , 2021 , 35, e5198	1.7	

15	Chloroform-based liquid-liquid extraction and LC-MS/MS quantification of endocannabinoids, cortisol and progesterone in human hair. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 201, 114103	3.5	5
14	Binding of waterborne pharmaceutical and personal care products to natural dissolved organic matter. <i>Science of the Total Environment</i> , 2021 , 784, 147208	10.2	6
13	Quantitation of Tacrolimus in Human Whole Blood Samples Using the MITRA Microsampling Device. <i>Therapeutic Drug Monitoring</i> , 2021 , 43, 364-370	3.2	3
12	Analysis of Biological Samples in a Contemporary Laboratory Practice (Review). <i>Drug Development and Registration</i> , 2019 , 8, 115-120	0.6	1
11	False Immunosuppressant Measurement by LC-MS/MS Method Due to Radiopaque Agents. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2019 , 22, 129-134	1.3	2
10	Simultaneous determination of plant endogenous hormones in green mustard by liquid chromatography Tandem mass spectrometry. <i>Chinese Journal of Analytical Chemistry</i> , 2021 , 49, 111-111 ^{1.6}		
9	Evaluation of multiple reaction monitoring cubed performed by a quadrupole-linear ion trap mass spectrometer for quantitative determination of 6-sulfatoxymelatonin in urine.. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2022 , 1190, 123094	3.2	2
8	Coupled systems. 2022 , 369-398		
7	Optimised extraction and LC-MS/MS analysis of flavonoids reveal large field variation in exudation into <i>Lupinus Angustifolius</i> L. rhizosphere soil. <i>Rhizosphere</i> , 2022 , 100516	3.5	
6	First liquid chromatographyHigh resolution mass spectrometry method for the determination of cocaine on banknote dust. <i>Forensic Toxicology</i> ,	2.6	0
5	Spatiotemporal profiling of Chemicals of Emerging Concern in a megacity: A case study of Lagos, Nigeria.		0
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2	Pyridinium and ammonium stable isotope labeling agents and their performance in the analysis of alkylamines in food and food packaging materials. 2023 , 408, 135240		0
1	Pharmaceuticals and personal care products (PPCPs) in the aquatic environment: Biototoxicity, determination and electrochemical treatment. 2023 , 388, 135923		0