Marek Dziadosz

List of Publications by Citations

22 papers	221 citations	10 h-index	14 g-index
28 ext. papers	267 ext. citations	2.9 avg, IF	4.07 L-index

#	Paper	IF	Citations
22	Mixed consumption of cannabis and "Spice". *Forensic Science International*, **2014**, 235, e1-2	2.6	39
21	Scheduled multiple reaction monitoring algorithm as a way to analyse new designer drugs combined with synthetic cannabinoids in human serum with liquid chromatography-tandem mass spectrometry. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2013**, 929, 84-9	3.2	27
20	Small molecule adduct formation with the components of the mobile phase as a way to analyse valproic acid in human serum with liquid chromatography-tandem mass spectrometry. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2014**, 959, 36-41	3.2	20
19	Adduct supported analysis of γ-hydroxybutyrate in human serum with LC-MS/MS. *Analytical and Bioanalytical Chemistry*, **2013**, 405, 6595-7	4.4	17
18	LC–MS/MS screening strategy for cannabinoids, opiates, amphetamines, cocaine, benzodiazepines and methadone in human serum, urine and post-mortem blood as an effective alternative to immunoassay based methods applied in forensic toxicology for preliminary examination. *Forensic Chemistry*, **2018**, 7, 33-37	2.8	17
17	Drug detection by tandem mass spectrometry on the basis of adduct formation. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2014**, 955-956, 108-9	3.2	16
16	The application of multiple analyte adduct formation in the LC-MS analysis of valproic acid in human serum. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2017**, 1040, 159-161	3.2	12
15	Influence of buffer concentration on electrospray ionisation of γ-hydroxybutyrate adducts with the components of the mobile phase used in liquid chromatography-tandem mass spectrometry. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2016**, 1008, 240-241	3.2	11
14	γ-Hydroxybutyrate analysis in human serum with liquid chromatography-tandem mass spectrometry on the basis of MS3 mass transition. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2015**, 986-987, 8-11	3.2	10
13	Influence of sodium addition on taurine adduct formation generated in acetic acid/acetate salt buffer applied in LC–MS/MS analysis. *Journal of the Iranian Chemical Society*, **2016**, 13, 1283-1287	2	10
12	Direct analysis of ethylene glycol in human serum on the basis of analyte adduct formation and liquid chromatography-tandem mass spectrometry. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2018**, 1072, 100-104	3.2	7
11	The study and application of analyte adduct based ionisation of propofol in the analysis with liquid chromatography-tandem mass spectrometry. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2019**, 1114-1115, 1-4	3.2	6
10	Multiple analyte adduct formation in liquid chromatography-tandem mass spectrometry - Advantages and limitations in the analysis of biologically-related samples. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2018**, 1084, 1-3	3.2	6
9	Isomer detection on the basis of analyte adduct formation with the components of the mobile phase and tandem mass spectrometry. *Arabian Journal of Chemistry*, **2019**, 12, 181-187	5.9	6
8	Letter to the editor--Consumption of levamisole in cocaine preparations. *Journal of Forensic Sciences*, **2015**, 60, 538	1.8	5
7	Postmortem findings of pipamperone after fatal intoxications and its distribution in body fluids and tissues. *Drug Testing and Analysis*, **2019**, 11, 626-630	3.5	4
6	Analyzing histological material to determine ajmaline and other drugs using high-performance liquid chromatography/tandem mass spectrometry. *Drug Testing and Analysis*, **2018**, 10, 1488-1490	3.5	1

List of Publications

5	Determination of drugs in exhumed liver and brain tissue after over 9 years of burial by liquid chromatography-tandem mass spectrometry-Part 2: Benzodiazepines, opioids, and further drugs. *Drug Testing and Analysis*, **2021**, 13, 1318-1330	3.5	1
4	Determination of drugs in exhumed liver and brain tissue after over 9 years of burial by liquid chromatography-tandem mass spectrometry-Part 1: Cardiovascular drugs. *Drug Testing and Analysis* , **2021**, 13, 595-603	3.5	1
3	Application of combined acetate salt based multiple analyte adduct formation in signal separated quantification performed for the purposes of forensic toxicology with liquid chromatography-tandem mass spectrometry - Discussion on the basis of salicylic acid applied as a model drug. *Forensic Science International*, **2019**, 297, 249-253	2.6	
2	Practical aspect of dimer adduct formation in small-molecule drug analysis with LC-MS/MS. *Bioanalysis*, **2021**, 13, 1671-1679	2.1	
1	Interpretation of melperone intoxication: post-mortem concentration distribution and interpretation of intoxication data. *Drug Metabolism and Personalized Therapy*, **2021**, 36, 233-237	2	