Marek Dziadosz

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5625238/publications.pdf

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28	291	933447 10	888059 17
papers	citations	h-index	g-index

28	28	28	267
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mixed consumption of cannabis and â€œSpiceâ€• Forensic Science International, 2014, 235, e1-e2.	2.2	41
2	Scheduled multiple reaction monitoring algorithm as a way to analyse new designer drugs combined with synthetic cannabinoids in human serum with liquid chromatographyâ€“tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2013, 929, 84-89.	2.3	30
3	LCâ€“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	25
4	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.	2.3	24
5	Adduct supported analysis of Î³-hydroxybutyrate in human serum with LC-MS/MS. Analytical and Bioanalytical Chemistry, 2013, 405, 6595-6597.	3.7	20
6	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, 108-109.	2.3	19
7	The application of multiple analyte adduct formation in the LCâ€“MS 3 analysis of valproic acid in human serum. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1040, 159-161.	2.3	16
8	Î³-Hydroxybutyrate analysis in human serum with liquid chromatographyâ€“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.	2.3	13
9	Influence of buffer concentration on electrospray ionisation of Î³-hydroxybutyrate adducts with the components of the mobile phase used in liquid chromatographyâ€“tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1008, 240-241.	2.3	13
10	Influence of sodium addition on taurine adduct formation generated in acetic acid/acetate salt buffer applied in LCâ€“MS/MS analysis. Journal of the Iranian Chemical Society, 2016, 13, 1283-1287.	2.2	13
11	Direct analysis of ethylene glycol in human serum on the basis of analyte adduct formation and liquid chromatographyâ€“tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1072, 100-104.	2.3	10
12	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.	2.3	8
13	Postmortem findings of pipamperone after fatal intoxications and its distribution in body fluids and tissues. Drug Testing and Analysis, 2019, 11, 626-630.	2.6	8
14	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.	4.9	8
15	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.	2.3	7
16	Determination of drugs in exhumed liver and brain tissue after over 9â€‰years of burial by liquid chromatographyâ€“tandem mass spectrometryâ€”Part 2: Benzodiazepines, opioids, and further drugs. Drug Testing and Analysis, 2021, 13, 1318-1330.	2.6	7
17	Detection of pharmaceuticals in â€œdirty spriteâ€•using gas chromatography and mass spectrometry. Drug Testing and Analysis, 2022, 14, 539-544.	2.6	7
18	Letter to the Editor-Consumption of Levamisole in Cocaine Preparations. Journal of Forensic Sciences, 2015, 60, 538-538.	1.6	6

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19	LCâ€“MSn small-molecule drug analysis in human serum: could adducts have good prospects for therapeutic applications?. Bioanalysis, 2018, 10, 371-373.	1.5	6
20	Determination of drugs in exhumed liver and brain tissue after over 9 years of burial by liquid chromatographyâ€tandem mass spectrometryâ€”Part 1: Cardiovascular drugs. Drug Testing and Analysis, 2021, 13, 595-603.	2.6	5
21	Analyzing histological material to determine ajmaline and other drugs using highâ€performance liquid chromatography/tandem mass spectrometry. Drug Testing and Analysis, 2018, 10, 1488-1490.	2.6	2
22	Interpretation of melperone intoxication: post-mortem concentration distribution and interpretation of intoxication data. Drug Metabolism and Personalized Therapy, 2021, 36, 233-237.	0.6	1
23	Signal-Separated Quantification of Î³-Hydroxybutyrate with Liquid Chromatographyâ€“Tandem Mass Spectrometry in Human Urine and Serum as an Improvement of the Analyte Adduct Ionâ€“Based Quantification. Journal of Analytical Toxicology, 2021, , .	2.8	1
24	Antemortem and postmortem rodenticide analysis in forensic toxicology as a part of an LCâ€MS/MSâ€based multiâ€target screening strategy. Drug Testing and Analysis, 2022, 14, 1149-1154.	2.6	1
25	Sample pooling as an effective way of simultaneous analysis of new designer drugs together with synthetic cannabinoids in human serum provided by therapy and forensic psychiatric centres. Medicine, Science and the Law, 2016, 56, 155-156.	1.0	0
26	Application of combined acetate salt based multiple analyte adduct formation in signal separated quantification performed for the purposes of forensic toxicology with liquid chromatographyâ€“tandem mass spectrometry â€” Discussion on the basis of salicylic acid applied as a model drug. Forensic Science International, 2019, 297, 249-253.	2.2	0
27	Interpretation of melperone intoxication: post-mortem concentration distribution and interpretation of intoxication data. Drug Metabolism and Personalized Therapy, 2021, .	0.6	0
28	Practical aspect of dimer adduct formation in small-molecule drug analysis with LC-MS/MS. Bioanalysis, 2021, 13, 1671-1679.	1.5	0