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List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

1,334
citations

236925

25
h-index

345221

36
g-index

45
all docs

45
docs citations

45
times ranked

1082
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of ethyl glucuronide in hair samples by liquid chromatography/electrospray tandem mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2006, 41, 34-42.	1.6	100
2	Effect of bleaching on ethyl glucuronide in hair: An in vitro experiment. <i>Forensic Science International</i> , 2010, 198, 23-27.	2.2	80
3	Direct determination of the ethanol metabolites ethyl glucuronide and ethyl sulfate in urine by liquid chromatography/electrospray tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 1321-1331.	1.5	69
4	Fully-automated systematic toxicological analysis of drugs, poisons, and metabolites in whole blood, urine, and plasma by gas chromatography/full scan mass spectrometry. <i>Biomedical Applications</i> , 1998, 713, 265-279.	1.7	63
5	Validation of a multi-analyte LC-MS/MS method for screening and quantification of 87 psychoactive drugs and their metabolites in hair. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 3497-3506.	3.7	62
6	Simultaneous hair testing for opiates, cocaine, and metabolites by GC-MS: a survey of applicants for driving licenses with a history of drug use. <i>Forensic Science International</i> , 2000, 107, 157-167.	2.2	61
7	The Role of Alcohol Abuse in the Etiology of Heroin-Related Deaths. Evidence for Pharmacokinetic Interactions Between Heroin and Alcohol*. <i>Journal of Analytical Toxicology</i> , 1999, 23, 570-576.	2.8	48
8	Testing Ethylglucuronide in Maternal Hair and Nails for the Assessment of Fetal Exposure to Alcohol. <i>Therapeutic Drug Monitoring</i> , 2013, 35, 402-407.	2.0	48
9	Comparison of ethyl glucuronide in hair with carbohydrate-deficient transferrin in serum as markers of chronic high levels of alcohol consumption. <i>Forensic Science International</i> , 2009, 188, 140-143.	2.2	47
10	Determination of ethyl glucuronide in nails by liquid chromatography tandem mass spectrometry as a potential new biomarker for chronic alcohol abuse and binge drinking behavior. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 402, 1865-1870.	3.7	42
11	Liquid Chromatography With Tandem Mass Spectrometric Detection for the Measurement of Ethyl Glucuronide and Ethyl Sulfate in Meconium: New Biomarkers of Gestational Ethanol Exposure?. <i>Therapeutic Drug Monitoring</i> , 2008, 30, 725-732.	2.0	39
12	Simple and sensitive screening and quantitative determination of 88 psychoactive drugs and their metabolites in blood through LC-MS/MS: Application on postmortem samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 970, 1-7.	2.3	39
13	Death after 25C-NBOMe and 25H-NBOMe consumption. <i>Forensic Science International</i> , 2017, 279, e1-e6.	2.2	38
14	Population Baseline of Meconium Ethyl Glucuronide and Ethyl Sulfate Concentrations in Newborns of Nondrinking Women in 2 Mediterranean Cohorts. <i>Therapeutic Drug Monitoring</i> , 2010, 32, 359-363.	2.0	37
15	Ethyl glucuronide and ethyl sulfate in autopsy samples 27 years after death. <i>International Journal of Legal Medicine</i> , 2008, 122, 507-509.	2.2	36
16	Determination of Antidepressants and Antipsychotics in Dried Blood Spots (DBSs) Collected from Post-Mortem Samples and Evaluation of the Stability over a Three-Month Period. <i>Molecules</i> , 2019, 24, 3636.	3.8	31
17	A multi-analyte LC-MS/MS method for screening and quantification of 16 synthetic cathinones in hair: Application to postmortem cases. <i>Forensic Science International</i> , 2019, 298, 115-120.	2.2	31
18	High sensitivity simultaneous determination in hair of the major constituents of ecstasy (3,4-methylenedioxymethamphetamine, 3,4-methylenedioxyamphetamine and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50,62 Td (3,4-methylfluorescence detection. <i>Biomedical Applications</i> , 1999, 723, 195-202.	1.7	30

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19	Ethyl-glucuronide and ethyl-sulfate in placental and fetal tissues by liquid chromatography coupled with tandem mass spectrometry. <i>Analytical Biochemistry</i> , 2011, 418, 30-36.	2.4	30
20	Gas chromatographic/electron impact mass spectrometric selective confirmatory analysis of clenbuterol in human and bovine urine. <i>Biological Mass Spectrometry</i> , 1993, 22, 457-461.	0.5	29
21	Comparison of extraction procedures for benzodiazepines determination in hair by LC-MS/MS. <i>Forensic Science International</i> , 2012, 218, 53-56.	2.2	29
22	Distribution of the Synthetic Cathinone \pm -Pyrrolidinohexiophenone in Biological Specimens. <i>Journal of Analytical Toxicology</i> , 2019, 43, e1-e6.	2.8	29
23	The role of cocaine in heroin-related deaths. <i>Forensic Science International</i> , 2005, 153, 23-28.	2.2	27
24	Hair testing and self-report of cocaine use. <i>Forensic Science International</i> , 2012, 215, 77-80.	2.2	27
25	A liquid chromatography-tandem mass spectrometry method for the determination of cocaine and metabolites in blood and in dried blood spots collected from postmortem samples and evaluation of the stability over a 3-month period. <i>Drug Testing and Analysis</i> , 2018, 10, 1430-1437.	2.6	27
26	Chronic Excessive Alcohol Consumption Diagnosis: Comparison Between Traditional Biomarkers and Ethyl Glucuronide in Hair, a Study on a Real Population. <i>Therapeutic Drug Monitoring</i> , 2011, 33, 654-657.	2.0	27
27	Obesity and Beta-Blockers: Influence of Body Fat on Their Kinetics and Cardiovascular Effects. <i>Journal of Clinical Pharmacology</i> , 1989, 29, 212-216.	2.0	22
28	Determination of benzodiazepines in blood and in dried blood spots collected from postmortem samples and evaluation of the stability over a three-month period. <i>Drug Testing and Analysis</i> , 2019, 11, 1403-1411.	2.6	20
29	A case report on potential postmortem redistribution of furanyl fentanyl and 4-ANPP. <i>Forensic Science International</i> , 2019, 304, 109915.	2.2	19
30	Methadone-related deaths. A ten year overview. <i>Forensic Science International</i> , 2015, 257, 172-176.	2.2	18
31	A rapid screening procedure for drugs and poisons in gastric contents by direct injection-HPLC analysis. <i>Forensic Science International</i> , 2004, 141, 115-120.	2.2	17
32	Evaluation of benzodiazepines and zolpidem in nails and their stability after prolonged exposure to chlorinated water. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 152, 137-142.	2.8	16
33	Fatal methadone intoxication in an infant listed as a homicide. <i>International Journal of Legal Medicine</i> , 2016, 130, 1231-1235.	2.2	13
34	Workplace drug testing in Italy - critical considerations. <i>Drug Testing and Analysis</i> , 2013, 5, 208-212.	2.6	12
35	Variability on ethyl glucuronide concentrations in hair depending on sample pretreatment, using a new developed GC-MS/MS method. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 159, 18-22.	2.8	12
36	Two Fatal Cases Involving Cardiovascular Drugs Diltiazem and Amlodipine. <i>Journal of Analytical Toxicology</i> , 2018, 42, e15-e19.	2.8	10

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37	Mirtazapine fatal poisoning. <i>Forensic Science International</i> , 2017, 276, e8-e12.	2.2	9
38	Distribution of venlafaxine and O -desmethylvenlafaxine in a fatal case. <i>Forensic Science International</i> , 2014, 242, e48-e51.	2.2	8
39	Stability of benzodiazepines in hair after prolonged exposure to chlorinated water. <i>Forensic Science International</i> , 2017, 278, 217-220.	2.2	8
40	Distribution of quetiapine and metabolites in biological fluids and tissues. <i>Forensic Science International</i> , 2020, 307, 110108.	2.2	7
41	Workplace drug testing in Italy: Findings about secondâ€stage testing. <i>Drug Testing and Analysis</i> , 2015, 7, 173-177.	2.6	5
42	Therapeutic Use of δ^9 -THC and Cannabidiol: Evaluation of a New Extraction Procedure for the Preparation of Cannabis-based Olive Oil. <i>Current Pharmaceutical Biotechnology</i> , 2018, 18, 828-833.	1.6	4
43	Analytical Challenge in Postmortem Toxicology Applied to a Human Body Found into a Lake after Three Years Immersion. <i>Journal of Forensic Sciences</i> , 2015, 60, 1383-1386.	1.6	3
44	Delta-9-tetrahydrocannabinolic acid A (THC-A) in urine of a 15-month-old child: A case report. <i>Forensic Science International</i> , 2018, 286, 208-212.	2.2	3
45	Evaluation of Ethyl Glucuronide and Ethyl Sulfate in <i>Calliphora vicina</i> as Potential Biomarkers for Ethanol Intake. <i>Journal of Analytical Toxicology</i> , 2017, 41, 17-21.	2.8	2