

Hui Yan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2971841/publications.pdf>

Version: 2024-02-01

17
papers

252
citations

1162367

8
h-index

940134

16
g-index

17
all docs

17
docs citations

17
times ranked

242
citing authors

#	ARTICLE	IF	CITATIONS
1	Mass imaging of ketamine in a single scalp hair by MALDI-FTMS. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 4611-4616.	1.9	52
2	Development of a high-throughput screening analysis for 288 drugs and poisons in human blood using Orbitrap technology with gas chromatography-high resolution accurate mass spectrometry. <i>Journal of Chromatography A</i> , 2019, 1587, 209-226.	1.8	37
3	Determination of bromadiolone and brodifacoum in human blood using LC-ESI/MS/MS and its application in four superwarfarin poisoning cases. <i>Forensic Science International</i> , 2012, 222, 313-317.	1.3	31
4	Analysis of anabolic steroids in hair: Time courses in guinea pigs. <i>Steroids</i> , 2009, 74, 773-778.	0.8	20
5	Determination of Nitrite in Whole Blood by High-Performance Liquid Chromatography with Electrochemical Detection and a Case of Nitrite Poisoning. <i>Journal of Forensic Sciences</i> , 2016, 61, 254-258.	0.9	20
6	Determination of 5-MeO-DIPT in Human Urine Using Gas Chromatography Coupled with High-Resolution Orbitrap Mass Spectrometry. <i>Journal of Analytical Toxicology</i> , 2020, 44, 461-469.	1.7	13
7	Automated online dried blood spot sample preparation and detection of anabolic steroid esters for sports drug testing. <i>Drug Testing and Analysis</i> , 2022, 14, 1040-1052.	1.6	12
8	Development of an LC-MS/MS method for determining 5-MeO-DIPT in dried urine spots and application to forensic cases. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2020, 72, 101963.	0.5	10
9	Metabolism of 4F-MDMB- β -ICA in zebrafish by liquid chromatography-high resolution mass spectrometry. <i>Drug Testing and Analysis</i> , 2021, 13, 1223-1229.	1.6	9
10	Current status of hair analysis in forensic toxicology in China. <i>Forensic Sciences Research</i> , 2021, 6, 240-249.	0.9	9
11	Simultaneous Determination of Anabolic Androgenic Steroids and Their Esters in Hair by LC-MS-MS. <i>Chromatographia</i> , 2009, 70, 1381-1386.	0.7	8
12	An LC-MS/MS method for the simultaneous determination of 12 psychotropic drugs and metabolites in hair: Identification of acute quetiapine poisoning using hair root. <i>Forensic Science International</i> , 2019, 301, 341-349.	1.3	8
13	Simultaneous Determination of 13 Anticoagulant Rodenticides in Human Blood by Liquid Chromatography-Tandem Mass Spectrometry and its Application in Three Poisoning Cases. <i>Journal of Forensic Sciences</i> , 2018, 63, 784-792.	0.9	7
14	Plasma metabolic profiling analysis of toxicity induced by brodifacoum using metabolomics coupled with multivariate data analysis. <i>Forensic Science International</i> , 2016, 267, 129-135.	1.3	6
15	Characteristics of quetiapine and 7-hydroxyquetiapine in hair roots and blood after a single dose of quetiapine. <i>Forensic Science International</i> , 2020, 309, 110189.	1.3	5
16	Chiral analysis of dextromethorphan and levomethorphan in human hair by liquid chromatography-tandem mass spectrometry. <i>Forensic Toxicology</i> , 2022, 40, 312-321.	1.4	3
17	The Distribution of Quetiapine and 7-Hydroxyquetiapine in Guinea Pig Hair Roots and Shafts after Repeated Administration: Exploration of the Mechanism of Drug Entry and Retention in Hair. <i>Journal of Analytical Toxicology</i> , 2021, 45, 1042-1051.	1.7	2