

Elisabeth Leere Å̃iestad

List of Publications by Year in descending order

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32
papers

986
citations

471061
17
h-index

433756
31
g-index

32
all docs

32
docs citations

32
times ranked

1112
citing authors

#	ARTICLE	IF	CITATIONS
1	Drug Screening of Preserved Oral Fluid by Liquid Chromatography–Tandem Mass Spectrometry. <i>Clinical Chemistry</i> , 2007, 53, 300-309.	1.5	145
2	Simultaneous determination of 6 beta-blockers, 3 calcium-channel antagonists, 4 angiotensin-II antagonists and 1 antiarrhythmic drug in post-mortem whole blood by automated solid phase extraction and liquid chromatography mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007, 850, 147-160.	1.2	136
3	Comparison of drug concentrations between whole blood and oral fluid. <i>Drug Testing and Analysis</i> , 2014, 6, 461-471.	1.6	87
4	The PMMA epidemic in Norway: Comparison of fatal and non-fatal intoxications. <i>Forensic Science International</i> , 2012, 219, 151-157.	1.3	67
5	Electromembrane extraction of stimulating drugs from undiluted whole blood. <i>Journal of Chromatography A</i> , 2012, 1232, 27-36.	1.8	63
6	Concentrations of APINACA, 5F-APINACA, UR-144 and its degradant product in blood samples from six impaired drivers compared to previous reported concentrations of other synthetic cannabinoids. <i>Forensic Science International</i> , 2015, 246, 98-103.	1.3	52
7	Parallel electromembrane extraction in the 96-well format. <i>Analytica Chimica Acta</i> , 2014, 828, 46-52.	2.6	45
8	Underestimated impact of novel psychoactive substances: laboratory confirmation of recreational drug toxicity in Oslo, Norway. <i>Clinical Toxicology</i> , 2017, 55, 636-644.	0.8	34
9	Rapid determination of designer benzodiazepines, benzodiazepines, and Z-hypnotics in whole blood using parallel artificial liquid membrane extraction and UHPLC-MS/MS. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 4967-4978.	1.9	32
10	Oral fluid drug analysis in the age of new psychoactive substances. <i>Bioanalysis</i> , 2016, 8, 691-710.	0.6	30
11	Parallel artificial liquid membrane extraction of new psychoactive substances in plasma and whole blood. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1048, 77-84.	1.2	29
12	Unimolecular Reactions of Protonated Hydrogen Peroxide: A Quantum Chemical Survey. <i>Journal of Physical Chemistry A</i> , 2000, 104, 8382-8388.	1.1	24
13	Parallel artificial liquid membrane extraction as an efficient tool for removal of phospholipids from human plasma. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 129, 229-236.	1.4	22
14	Dried blood spots and parallel artificial liquid membrane extraction—A simple combination of microsampling and microextraction. <i>Analytica Chimica Acta</i> , 2018, 1009, 56-64.	2.6	22
15	Comparative Study of Postmortem Concentrations of Antidepressants in Several Different Matrices. <i>Journal of Analytical Toxicology</i> , 2018, 42, 446-458.	1.7	22
16	Efficient discrimination and removal of phospholipids during electromembrane extraction from human plasma samples. <i>Bioanalysis</i> , 2017, 9, 631-641.	0.6	21
17	Metabolites of Heroin in Several Different Post-mortem Matrices. <i>Journal of Analytical Toxicology</i> , 2018, 42, 311-320.	1.7	21
18	Unimolecular reactions of protonated hydrazine. Reaction mechanisms and dynamics from observation of metastable ion fragmentations and ab initio calculations. <i>International Journal of Mass Spectrometry and Ion Processes</i> , 1997, 165-166, 39-47.	1.9	17

#	ARTICLE	IF	CITATIONS
19	The unimolecular chemistry of protonated hydroxylamine. <i>International Journal of Mass Spectrometry</i> , 1999, 185-187, 231-240.	0.7	16
20	Pharmacological Effects of a Monoclonal Antibody against 6-Monoacetylmorphine upon Heroin-Induced Locomotor Activity and Pharmacokinetics in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 358, 181-189.	1.3	16
21	Comparison of the Stability of Stock Solutions of Drugs of Abuse and Other Drugs Stored in a Freezer, Refrigerator, and at Ambient Temperature for Up to One Year. <i>Journal of Analytical Toxicology</i> , 2011, 35, 583-590.	1.7	14
22	A Monoclonal Antibody against 6-Acetylmorphine Protects Female Mice Offspring from Adverse Behavioral Effects Induced by Prenatal Heroin Exposure. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019, 368, 106-115.	1.3	14
23	Competition between proton transfer and hydride abstraction in chemical ionisation mass spectrometry of ethylamine. <i>International Journal of Mass Spectrometry</i> , 2000, 199, 91-105.	0.7	10
24	Comparison of anticoagulant rodenticide concentrations in liver and feces from apparently healthy red foxes. <i>Journal of Veterinary Diagnostic Investigation</i> , 2020, 32, 560-564.	0.5	10
25	Is toxicity of PMMA (paramethoxymethamphetamine) associated with cytochrome P450 pharmacogenetics?. <i>Forensic Science International</i> , 2016, 261, 137-147.	1.3	9
26	Identification and Assessment of Drug-User Groups Among Nightlife Attendees: Self-Reports, Breathalyzer-Tests and Oral Fluid Drug Tests. <i>European Addiction Research</i> , 2019, 25, 93-102.	1.3	7
27	Separation of isomers of new psychoactive substances and isotope-labeled amphetamines using UHPSFC-MS/MS and UHPLC-MS/MS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2018, 41, 391-400.	0.5	6
28	A Norwegian Study of the Suitability of Hair Samples in Epidemiological Research of Alcohol, Nicotine and Drug Use. <i>Journal of Analytical Toxicology</i> , 2013, 37, 362-368.	1.7	5
29	Zopiclone concentrations in oral fluid and blood after, administration of therapeutic doses of zopiclone. <i>Forensic Science International</i> , 2017, 278, 177-183.	1.3	5
30	Studies on Para-Methoxymethamphetamine (PMMA) Metabolite Pattern and Influence of CYP2D6 Genetics in Human Liver Microsomes and Authentic Samples from Fatal PMMA Intoxications. <i>Drug Metabolism and Disposition</i> , 2017, 45, 1326-1335.	1.7	3
31	Dipolar H ₂ activation by H ₂ O. <i>Chemical Communications</i> , 2000, , 831-832.	2.2	2
32	Interpreting oral fluid drug results in prisoners: monitoring current drug intake and detection times for drugs self-administered prior to detention. <i>Forensic Toxicology</i> , 2019, 37, 59-74.	1.4	0