Elisabeth Leere iestad

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16 28 819 32 h-index g-index citations papers 898 32 3.3 3.93 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
32	Drug screening of preserved oral fluid by liquid chromatography-tandem mass spectrometry. <i>Clinical Chemistry</i> , 2007 , 53, 300-9	5.5	130
31	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. Method development and robustness	3.2	121
30	testing by experimental design. Journal of Chromatography B: Analytical Technologies in the Comparison of drug concentrations between whole blood and oral fluid. Drug Testing and Analysis, 2014, 6, 461-71	3.5	72
29	The PMMA epidemic in Norway: comparison of fatal and non-fatal intoxications. <i>Forensic Science International</i> , 2012 , 219, 151-7	2.6	63
28	Electromembrane extraction of stimulating drugs from undiluted whole blood. <i>Journal of Chromatography A</i> , 2012 , 1232, 27-36	4.5	57
27	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	2.6	46
26	Parallel electromembrane extraction in the 96-well format. <i>Analytica Chimica Acta</i> , 2014 , 828, 46-52	6.6	36
25	Underestimated impact of novel psychoactive substances: laboratory confirmation of recreational drug toxicity in Oslo, Norway. <i>Clinical Toxicology</i> , 2017 , 55, 636-644	2.9	27
24	Oral fluid drug analysis in the age of new psychoactive substances. <i>Bioanalysis</i> , 2016 , 8, 691-710	2.1	25
23	Unimolecular Reactions of Protonated Hydrogen Peroxide: A Quantum Chemical Survey. <i>Journal of Physical Chemistry A</i> , 2000 , 104, 8382-8388	2.8	22
22	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	3.2	19
21	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	4.4	19
20	Efficient discrimination and removal of phospholipids during electromembrane extraction from human plasma samples. <i>Bioanalysis</i> , 2017 , 9, 631-641	2.1	17
19	Metabolites of Heroin in Several Different Post-mortem Matrices. <i>Journal of Analytical Toxicology</i> , 2018 , 42, 311-320	2.9	16
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		16
17	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	3.5	16
16	Comparative Study of Postmortem Concentrations of Antidepressants in Several Different Matrices. <i>Journal of Analytical Toxicology</i> , 2018 , 42, 446-458	2.9	15

LIST OF PUBLICATIONS

15	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	6.6	14
14	The unimolecular chemistry of protonated hydroxylamine. <i>International Journal of Mass Spectrometry</i> , 1999 , 185-187, 231-240	1.9	14
13	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, 583-90	2.9	12
12	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, 181-9	4.7	11
11	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	4.7	10
10	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	1.9	9
9	Is toxicity of PMMA (paramethoxymethamphetamine) associated with cytochrome P450 pharmacogenetics?. <i>Forensic Science International</i> , 2016 , 261, 137-47	2.6	8
8	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	1.3	5
7	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, 362-8	2.9	4
6	Zopiclone concentrations in oral fluid and blood after, administration of therapeutic doses of zopiclone. <i>Forensic Science International</i> , 2017 , 278, 177-183	2.6	4
5	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	4	3
4	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	4.6	3
3	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	1.5	3
2	Dipolar H2 activation by H2O. Chemical Communications, 2000, 831-832	5.8	2
1	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	2.6	