

Noriaki Shima

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

679
citations

623734

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1058476

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14
times ranked

701
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolism of the recently encountered designer drug, methylone, in humans and rats. <i>Xenobiotica</i> , 2006, 36, 709-723.	1.1	97
2	Metabolic profiling of urine and blood plasma in rat models of drug addiction on the basis of morphine, methamphetamine, and cocaine-induced conditioned place preference. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 1339-1354.	3.7	72
3	Time-Course Mass Spectrometry Imaging for Depicting Drug Incorporation into Hair. <i>Analytical Chemistry</i> , 2015, 87, 5476-5481.	6.5	72
4	Influences of methamphetamine-induced acute intoxication on urinary and plasma metabolic profiles in the rat. <i>Toxicology</i> , 2011, 287, 29-37.	4.2	71
5	Metabolism of the newly encountered designer drug $\hat{\pm}$ -pyrrolidinovalerophenone in humans: identification and quantitation of urinary metabolites. <i>Forensic Toxicology</i> , 2014, 32, 59-67.	2.4	57
6	METABOLISM OF THE PSYCHOTOMIMETIC TRYPTAMINE DERIVATIVE 5-METHOXY-N,N-DIISOPROPYLTRYPTAMINE IN HUMANS: IDENTIFICATION AND QUANTIFICATION OF ITS URINARY METABOLITES. <i>Drug Metabolism and Disposition</i> , 2006, 34, 281-287.	3.3	49
7	A preliminary study on postmortem interval estimation of suffocated rats by GC-MS/MS-based plasma metabolic profiling. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 3659-3665.	3.7	45
8	Urinary excretion and metabolism of the newly encountered designer drug 3,4-dimethylmethcathinone in humans. <i>Forensic Toxicology</i> , 2013, 31, 101-112.	2.4	38
9	Discrimination and identification of the six aromatic positional isomers of trimethoxyamphetamine (TMA) by gas chromatography-mass spectrometry (GC-MS). <i>Journal of Mass Spectrometry</i> , 2008, 43, 528-534.	1.6	36
10	Urinary excretion of the main metabolites of 3,4-methylenedioxyamphetamine (MDMA), including the sulfate and glucuronide of 4-hydroxy-3-methoxymethamphetamine (HMMA), in humans and rats. <i>Xenobiotica</i> , 2008, 38, 314-324.	1.1	36
11	Incorporation of Zolpidem into Hair and Its Distribution after a Single Administration. <i>Drug Metabolism and Disposition</i> , 2017, 45, 286-293.	3.3	34
12	Single-hair analysis of zolpidem on the supposition of its single administration in drug-facilitated crimes. <i>Forensic Toxicology</i> , 2015, 33, 122-130.	2.4	31
13	Urinary excretion and metabolism of the $\hat{\pm}$ -pyrrolidinophenone designer drug 1-phenyl-2-(pyrrolidin-1-yl)octan-1-one (PV9) in humans. <i>Forensic Toxicology</i> , 2015, 33, 279-294.	2.4	22
14	Incorporation of zolpidem and methoxyphenamine into white hair strands after single administrations: Influence of hair pigmentation on drug incorporation. <i>Forensic Science International</i> , 2019, 301, 67-75.	2.2	19