

CITATION REPORT

List of articles citing

Detection and confirmation of 60 anabolic and androgenic steroids in equine plasma by liquid chromatography-tandem mass spectrometry with instant library searching

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Drug Testing and Analysis, 2011, 3, 54-67.

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#	Paper	IF	Citations
23	Efficient use of retention time for the analysis of 302 drugs in equine plasma by liquid chromatography-MS/MS with scheduled multiple reaction monitoring and instant library searching for doping control. <i>Analytical Chemistry</i> , 2011 , 83, 6834-41	7.8	35
22	Simultaneous separation and determination of 16 testosterone and nandrolone esters in equine plasma using ultra high performance liquid chromatography-tandem mass spectrometry for doping control. <i>Journal of Chromatography A</i> , 2011 , 1218, 3982-93	4.5	29
21	Development of a solid phase extraction method for the simultaneous determination of steroid hormones in H295R cell line using liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013 , 935, 61-9	3.2	18
20	Chromatography-Based Determination of Anabolic Steroids in Biological Fluids: Future Prospects Using Electrochemistry and Miniaturized Microchip Device. <i>Chromatographia</i> , 2013 , 76, 1439-1448	2.1	2
19	High resolution accurate mass screening of prohibited substances in equine plasma using liquid chromatography--Orbitrap mass spectrometry. <i>Drug Testing and Analysis</i> , 2013 , 5, 509-28	3.5	23
18	A review on determination of steroids in biological samples exploiting nanobio-electroanalytical methods. <i>Analytica Chimica Acta</i> , 2013 , 762, 14-24	6.6	59
17	Simultaneous determination of endogenous steroid hormones in human and animal plasma and serum by liquid or gas chromatography coupled to tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013 , 928, 58-77	3.2	50
16	High throughput quantification of prohibited substances in plasma using thin film solid phase microextraction. <i>Journal of Chromatography A</i> , 2014 , 1374, 40-49	4.5	62
15	Investigation of the Role of Androstenedione-19-oic Acid in the Presence of 19-Norandrostenedione in Intact Male Horse Plasma Using Liquid Chromatography-Tandem Mass Spectrometry. <i>Journal of Equine Veterinary Science</i> , 2014 , 34, 860-869	1.2	
14	Advances in the detection of designer steroids in anti-doping. <i>Bioanalysis</i> , 2014 , 6, 881-96	2.1	21
13	Steroids in natural matrices. 2015 , 395-431		2
12	Domestication Effects on Stress Induced Steroid Secretion and Adrenal Gene Expression in Chickens. <i>Scientific Reports</i> , 2015 , 5, 15345	4.9	35
11	Tandem mass spectrometry determined maternal cortisone to cortisol ratio and psychiatric morbidity during pregnancy-interaction with birth weight. <i>Psychoneuroendocrinology</i> , 2016 , 69, 142-9	5	20
10	New drostanolone metabolites in human urine by liquid chromatography time-of-flight tandem mass spectrometry and their application for doping control. <i>Steroids</i> , 2016 , 108, 61-7	2.8	11
9	Validated LC-MS-MS Method for Simultaneous Analysis of 17 Barbiturates in Horse Plasma for Doping Control. <i>Journal of Analytical Toxicology</i> , 2017 , 41, 431-440	2.9	4
8	Doping control analysis of 13 steroids and structural-like analytes in human urine using Quadrupole-Orbitrap LC-MS/MS with parallel reaction monitoring (PRM) mode. <i>Steroids</i> , 2018 , 131, 1-6	2.8	15
7	Validated LC-MS/MS method for simultaneous analysis of 21 cephalosporins in zebrafish for a drug toxicity study. <i>Analytical Biochemistry</i> , 2018 , 558, 28-34	3.1	6

6	A pilot wastewater-based epidemiology assessment of anabolic steroid use in Queensland, Australia. <i>Drug Testing and Analysis</i> , 2019 , 11, 937-949	3.5	7
5	Hypothalamic-pituitary-adrenal axis responsiveness, startle response, and sensorimotor gating in late pregnancy. <i>Psychoneuroendocrinology</i> , 2019 , 106, 1-8	5	4
4	The Use of Feathers from Racing Pigeons for Doping Control Purposes. <i>Journal of Analytical Toxicology</i> , 2019 , 43, 307-315	2.9	2
3	Use of high resolution/accurate mass full scan/data-dependent acquisition for targeted/non-targeted screening in equine doping control. <i>Analytical Methods</i> , 2021 , 13, 1565-1575	3.2	1
2	Doping detection in animals: A review of analytical methodologies published from 1990 to 2019. <i>Drug Testing and Analysis</i> , 2021 , 13, 474-504	3.5	1
1	Performance- and image-enhancing drug use in the community: use prevalence, user demographics and the potential role of wastewater-based epidemiology. <i>Journal of Hazardous Materials</i> , 2021 , 419, 126340	12.8	3