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List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

381
citations

932766
10
h-index

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19
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22
docs citations

22
times ranked

399
citing authors

#	ARTICLE	IF	CITATIONS
1	Doping control analysis of recombinant human erythropoietin, darbepoetin alfa and methoxy polyethylene glycol-epoetin beta in equine plasma by nano-liquid chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 396, 2513-2521.	1.9	48
2	Comprehensive screening of acidic and neutral drugs in equine plasma by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2008, 1189, 426-434.	1.8	47
3	Doping control analysis of insulin and its analogues in equine plasma by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2008, 1201, 183-190.	1.8	42
4	Doping control analysis of insulin and its analogues in equine urine by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2011, 1218, 1139-1146.	1.8	40
5	Doping control analysis of seven bioactive peptides in horse plasma by liquid chromatography-mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 2595-2606.	1.9	31
6	Doping control analysis of TB-500, a synthetic version of an active region of thymosin Î² ₄ , in equine urine and plasma by liquid chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , 2012, 1265, 57-69.	1.8	30
7	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, 509-528.	1.6	25
8	Detection of singly- and doubly-charged quaternary ammonium drugs in equine urine by liquid chromatography/tandem mass spectrometry. <i>Analytica Chimica Acta</i> , 2012, 710, 94-101.	2.6	19
9	A bottom-up approach in estimating the measurement uncertainty and other important considerations for quantitative analyses in drug testing for horses. <i>Journal of Chromatography A</i> , 2007, 1163, 237-246.	1.8	17
10	Liquid chromatography-mass spectrometry analysis of five bisphosphonates in equine urine and plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 998-999, 1-7.	1.2	17
11	Doping control analysis of anabolic steroids in equine urine by gas chromatography-tandem mass spectrometry. <i>Drug Testing and Analysis</i> , 2017, 9, 1320-1327.	1.6	10
12	Control of the misuse of testosterone in castrated horses based on an international threshold in plasma. <i>Drug Testing and Analysis</i> , 2015, 7, 414-419.	1.6	9
13	Detection of <i>myo</i> -inositol trispyrophosphate in equine urine and plasma by hydrophilic interaction chromatography-tandem mass spectrometry. <i>Drug Testing and Analysis</i> , 2012, 4, 355-361.	1.6	7
14	Doping control analysis of filgrastim in equine plasma and its application to a co-administration study of filgrastim and recombinant human erythropoietin in the horse. <i>Journal of Chromatography A</i> , 2014, 1338, 92-101.	1.8	7
15	Metabolic studies of oxygungo in horses. <i>Analytica Chimica Acta</i> , 2015, 891, 190-202.	2.6	7
16	Control of the misuse of bromide in horses. <i>Drug Testing and Analysis</i> , 2010, 2, 323-329.	1.6	6
17	Doping control analysis of antipsychotics and other prohibited substances in equine plasma by liquid chromatography/tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1147, 122132.	1.2	5
18	Identification of recombinant human relaxin-2 in equine plasma by liquid chromatography-high resolution mass spectrometry. <i>Drug Testing and Analysis</i> , 2013, 5, 627-633.	1.6	4

#	ARTICLE	IF	CITATIONS
19	Application of a non-target variable data independent workflow (vDIA) for the screening of prohibited substances in doping control testing. Drug Testing and Analysis, 2021, 13, 1008-1033.	1.6	4
20	Identification of porcine relaxin in plasma by liquid chromatography-high resolution mass spectrometry. Drug Testing and Analysis, 2017, 9, 1412-1420.	1.6	3
21	Administration study of recombinant human relaxin in horse for doping control purpose. Drug Testing and Analysis, 2020, 12, 361-370.	1.6	2
22	Interconversion of ephedrine and pseudoephedrine during chemical derivatization. Drug Testing and Analysis, 2012, 4, 1028-1033.	1.6	1