Emmie Ho

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Comprehensive metabolic study of IOX4 in equine urine and plasma using liquid chromatography/electrospray ionization Q Exactive highâ€resolution mass spectrometer for the purpose of doping control. Drug Testing and Analysis, 2022, 14, 233-251.	1.6	6
2	Longâ€ŧerm monitoring of IOX4 in horse hair and its longitudinal distribution with segmental analysis using liquid chromatography/electrospray ionization Q Exactive highâ€resolution mass spectrometry for the purpose of doping control. Drug Testing and Analysis, 2022, 14, 1244-1254.	1.6	7
3	Optimization and implementation of four duplex quantitative polymerase chain reaction assays for gene doping control in horseracing. Drug Testing and Analysis, 2022, 14, 1587-1598.	1.6	9
4	Tiludronic acid can be detected in blood and urine samples from Thoroughbred racehorses over 3 years after last administration. Equine Veterinary Journal, 2021, 53, 1287-1295.	0.9	4
5	Application of a nonâ€ŧarget 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
6	A duplex qPCR assay for human erythropoietin (EPO) transgene to control gene doping in horses. Drug Testing and Analysis, 2021, 13, 113-121.	1.6	19
7	Labelâ€free proteomics for discovering biomarker candidates of RAD140 administration to castrated horses. Drug Testing and Analysis, 2021, 13, 1034-1047.	1.6	6
8	Detection of bioactive peptides including gonadotrophinâ€releasing factors (GnRHs) in horse urine using ultraâ€high performance liquid chromatography–high resolution mass spectrometry (UHPLC/HRMS). Drug Testing and Analysis, 2020, 12, 1274-1286.	1.6	10
9	Doping control analysis of total arsenic in equine plasma. Drug Testing and Analysis, 2020, 12, 1462-1469.	1.6	0
10	Label-free Proteomics for Discovering Biomarker Candidates for Controlling Krypton Misuse in Castrated Horses (Geldings). Journal of Proteome Research, 2020, 19, 1196-1208.	1.8	6
11	A highâ€throughput and broadâ€spectrum screening method for analysing over 120 drugs in horse urine using liquid chromatography–highâ€resolution mass spectrometry. Drug Testing and Analysis, 2020, 12, 900-917.	1.6	4
12	Liquid chromatography–mass spectrometry analysis of five bisphosphonates in equine urine and plasma. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 998-999, 1-7.	1.2	17
13	Doping control analysis of seven bioactive peptides in horse plasma by liquid chromatography–mass spectrometry. Analytical and Bioanalytical Chemistry, 2013, 405, 2595-2606.	1.9	31
14	High resolution accurate mass screening of prohibited substances in equine plasma using liquid chromatography – Orbitrap mass spectrometry. Drug Testing and Analysis, 2013, 5, 509-528.	1.6	25
15	Doping control analysis of TB-500, a synthetic version of an active region of thymosin β4, in equine urine and plasma by liquid chromatography–mass spectrometry. Journal of Chromatography A, 2012, 1265, 57-69.	1.8	30
16	Detection of singly- and doubly-charged quaternary ammonium drugs in equine urine by liquid chromatography/tandem mass spectrometry. Analytica Chimica Acta, 2012, 710, 94-101.	2.6	19
17	Comprehensive screening of anabolic steroids, corticosteroids, and acidic drugs in horse urine by solid-phase extraction and liquid chromatography–mass spectrometry. Journal of Chromatography A, 2006, 1120, 38-53.	1.8	99
18	High-throughput screening of corticosteroids and basic drugs in horse urine by liquid chromatography-tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2005, 825, 47-56.	1.2	33