Marjaana J Viljanto

List of Publications by Year
in descending order

17	168	1477746 6	1125271 13
papers	citations	h-index	g-index

17	17	17	161
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Investigations into the feasibility of routine ultra high performance liquid chromatographyâ€“tandem mass spectrometry analysis of equine hair samples for detecting the misuse of anabolic steroids, anabolic steroid esters and related compounds. Analytica Chimica Acta, 2013, 787, 163-172.	2.6	40
2	Detection of prohibited substances in equine hair by ultraâ€high performance liquid chromatographyâ€“triple quadrupole mass spectrometry â€“ application to doping control samples. Drug Testing and Analysis, 2018, 10, 1050-1060.	1.6	27
3	Investigation of the metabolism of the selective androgen receptor modulator LGDâ€4033 in equine urine, plasma and hair following oral administration. Drug Testing and Analysis, 2020, 12, 247-260.	1.6	22
4	Application of testosterone to epitestosterone ratio to horse urine â€“ a complementary approach to detect the administrations of testosterone and its proâ€drugs in Thoroughbred geldings. Drug Testing and Analysis, 2017, 9, 1328-1336.	1.6	14
5	Elucidation of the biosynthetic pathways of boldenone in the equine testis. Steroids, 2019, 146, 79-91.	0.8	9
6	Bioformation of boldenone and related precursors/metabolites in equine feces and urine, with relevance to doping control. Drug Testing and Analysis, 2020, 12, 215-229.	1.6	8
7	Equine metabolism of the selective androgen receptor modulator ACâ€262536 in vitro and in urine, plasma and hair following oral administration. Drug Testing and Analysis, 2021, 13, 369-385.	1.6	8
8	Identification of equine in vitro metabolites of seven nonâ€steroidal selective androgen receptor modulators for doping control purposes. Drug Testing and Analysis, 2022, 14, 349-370.	1.6	7
9	Differentiation of boldenone administration from ex vivo transformation in the urine of castrated male horses. Drug Testing and Analysis, 2022, 14, 887-901.	1.6	6
10	Reâ€evaluation of the regulation of omeprazole in racehorses: An evidenceâ€based approach. Journal of Veterinary Pharmacology and Therapeutics, 2018, 41, 469-475.	0.6	5
11	Important considerations for the utilisation of methanolysis in steroid analysis. Drug Testing and Analysis, 2018, 10, 1469-1473.	1.6	5
12	Reâ€evaluation of the pharmacokinetics of xylazine administered to Thoroughbred horses. Journal of Veterinary Pharmacology and Therapeutics, 2020, 43, 6-12.	0.6	5
13	Monitoring dehydroepiandrosterone (DHEA) in the urine of Thoroughbred geldings for doping control purposes. Drug Testing and Analysis, 2018, 10, 1518-1527.	1.6	4
14	In vitro and in vivo metabolism of the anabolicâ€androgenic steroid oxandrolone in the horse. Drug Testing and Analysis, 2022, 14, 39-55.	1.6	3
15	Equine metabolism of the growth hormone secretagogue MKâ€0677 in vitro and in urine and plasma following oral administration. Drug Testing and Analysis, 2022, 14, 1273-1290.	1.6	3
16	In vitro metabolism of the REVâ€ERB agonist SRâ€9009 and subsequent detection of metabolites in associated routine equine plasma and urine doping control samples. Drug Testing and Analysis, 2021, , .	1.6	2
17	The pharmacokinetics of orally administered butylscopolamine in greyhound dogs. Journal of Veterinary Pharmacology and Therapeutics, 2018, 41, 790-794.	0.6	0