

Argyro Fragkaki

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

512
citations

777949

13
h-index

993246

17
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19
all docs

19
docs citations

19
times ranked

567
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquid chromatography–mass spectrometry behavior of Girard's reagent T derivatives of oxosteroid intact phase II metabolites for doping control purposes. <i>Drug Testing and Analysis</i> , 2021, , .	1.6	10
2	Determination of anabolic androgenic steroids as imidazole carbamate derivatives in human urine using liquid chromatography–tandem mass spectrometry. <i>Journal of Separation Science</i> , 2020, 43, 2154-2161.	1.3	8
3	Alternative markers for Methylnoretestosterone misuse in human urine. <i>Drug Testing and Analysis</i> , 2020, 12, 1544-1553.	1.6	5
4	Human in vivo metabolism study of LGD–4033. <i>Drug Testing and Analysis</i> , 2018, 10, 1635-1645.	1.6	33
5	Challenges in detecting substances for equine anti-doping. <i>Drug Testing and Analysis</i> , 2017, 9, 1291-1303.	1.6	23
6	Markers of mesterolone abuse in sulfate fraction for doping control in human urine. <i>Journal of Mass Spectrometry</i> , 2015, 50, 1409-1419.	0.7	19
7	Comparison of sulfo–conjugated and gluco–conjugated urinary metabolites for detection of methenolone misuse in doping control by LC–HRMS, GC–MS and GC–HRMS. <i>Journal of Mass Spectrometry</i> , 2015, 50, 740-748.	0.7	37
8	A Synopsis of the Adverse Analytical and Atypical Findings Between 2005 and 2011 from the Doping Control Laboratory of Athens in Greece. <i>Journal of Analytical Toxicology</i> , 2014, 38, 16-23.	1.7	0
9	Advances in the detection of designer steroids in anti-doping. <i>Bioanalysis</i> , 2014, 6, 881-896.	0.6	24
10	Sports doping: Emerging designer and therapeutic β -agonists. <i>Clinica Chimica Acta</i> , 2013, 425, 242-258.	0.5	24
11	Comparison of multiple linear regression, partial least squares and artificial neural networks for prediction of gas chromatographic relative retention times of trimethylsilylated anabolic androgenic steroids. <i>Journal of Chromatography A</i> , 2012, 1256, 232-239.	1.8	27
12	Statistical analysis of fragmentation patterns of electron ionization mass spectra of enolized-trimethylsilylated anabolic androgenic steroids. <i>International Journal of Mass Spectrometry</i> , 2009, 285, 58-69.	0.7	36
13	Gas chromatographic quantitative structure–retention relationships of trimethylsilylated anabolic androgenic steroids by multiple linear regression and partial least squares. <i>Journal of Chromatography A</i> , 2009, 1216, 8404-8420.	1.8	30
14	Structural characteristics of anabolic androgenic steroids contributing to binding to the androgen receptor and to their anabolic and androgenic activities. <i>Steroids</i> , 2009, 74, 172-197.	0.8	99
15	Schemes of metabolic patterns of anabolic androgenic steroids for the estimation of metabolites of designer steroids in human urine. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2009, 115, 44-61.	1.2	52
16	Organization of the doping control laboratory in the Athens 2004 Olympic Games: A case study. <i>Technovation</i> , 2006, 26, 1162-1169.	4.2	10
17	An overview of the doping control analysis during the Olympic Games of 2004 in Athens, Greece. <i>Analytica Chimica Acta</i> , 2006, 555, 1-13.	2.6	47
18	Quantitative structure–retention relationship study of β -, β - β -, and β -agonists using multiple linear regression and partial least-squares procedures. <i>Analytica Chimica Acta</i> , 2004, 512, 165-171.	2.6	28