Michele Iannone

List of Publications by Year
in descending order

16	169	1163117 8	1199594 12
papers	citations	h-index	g-index

18	18	18	92
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Validation of an ultra-sensitive detection method for steroid esters in plasma for doping analysis using positive chemical ionization GC-MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1141, 122026.	2.3	22
2	Improving the detection of anabolic steroid esters in human serum by LCâ€“MS. Journal of Pharmaceutical and Biomedical Analysis, 2021, 194, 113807.	2.8	21
3	Effects of transdermal administration of testosterone gel on the urinary steroid profile in hypogonadal men: Implications in antidoping analysis. Steroids, 2019, 152, 108491.	1.8	17
4	Development and application of analytical procedures for the GCâ€“MS/MS analysis of the sulfates metabolites of anabolic androgenic steroids: The pivotal role of chemical hydrolysis. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1155, 122280.	2.3	16
5	Drug-drug interactions and masking effects in sport doping: influence of miconazole administration on the urinary concentrations of endogenous anabolic steroids. Forensic Toxicology, 2016, 34, 386-397.	2.4	13
6	New Insights into the Metabolism of Methyltestosterone and Metandienone: Detection of Novel A-Ring Reduced Metabolites. Molecules, 2021, 26, 1354.	3.8	13
7	A further insight into methyltestosterone metabolism: New evidences from in vitro and in vivo experiments. Rapid Communications in Mass Spectrometry, 2020, 34, e8870.	1.5	12
8	Synthetic isoflavones and doping: A novel class of aromatase inhibitors?. Drug Testing and Analysis, 2019, 11, 208-214.	2.6	9
9	Detection of clostebol in sports: Accidental doping?. Drug Testing and Analysis, 2020, 12, 1561-1569.	2.6	8
10	Influence of Indomethacin on Steroid Metabolism: Endocrine Disruption and Confounding Effects in Urinary Steroid Profiling of Anti-Doping Analyses. Metabolites, 2020, 10, 463.	2.9	7
11	Influence of Pain Killers on the Urinary Anabolic Steroid Profile. Journal of Analytical Toxicology, 2020, 44, 871-879.	2.8	7
12	Development and validation of a liquid chromatographyâ€“tandem mass spectrometry method for the simultaneous analysis of androgens, estrogens, glucocorticoids and progestagens in human serum. Biomedical Chromatography, 2022, 36, e5344.	1.7	7
13	Controlled administration of dehydrochloromethyltestosterone in humans: Urinary excretion and long-term detection of metabolites for anti-doping purpose. Journal of Steroid Biochemistry and Molecular Biology, 2021, 214, 105978.	2.5	6
14	Influence of synthetic isoflavones on selected urinary steroid biomarkers: Relevance to doping control. Steroids, 2021, 174, 108900.	1.8	5
15	An investigation on the metabolic pathways of synthetic isoflavones by gas chromatography coupled to high accuracy mass spectrometry. Rapid Communications in Mass Spectrometry, 2019, 33, 1485-1493.	1.5	4
16	Influence of Saw palmetto and Pygeum africana extracts on the urinary concentrations of endogenous anabolic steroids: Relevance to doping analysis. Phytomedicine Plus, 2021, 1, 100005.	2.0	2