

Olivier Salamin

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

284
citations

840776

11
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

315
citing authors

#	ARTICLE	IF	CITATIONS
1	Erythropoietin as a performance-enhancing drug: Its mechanistic basis, detection, and potential adverse effects. <i>Molecular and Cellular Endocrinology</i> , 2018, 464, 75-87.	3.2	54
2	Autologous Blood Transfusion in Sports: Emerging Biomarkers. <i>Transfusion Medicine Reviews</i> , 2016, 30, 109-115.	2.0	38
3	Longitudinal evaluation of multiple biomarkers for the detection of testosterone gel administration in women with normal menstrual cycle. <i>Drug Testing and Analysis</i> , 2022, 14, 833-850.	2.6	29
4	Steroid profiling by UHPLC-MS/MS in dried blood spots collected from healthy women with and without testosterone gel administration. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 204, 114280.	2.8	24
5	Loop-mediated isothermal amplification (LAMP) as an alternative to PCR: A rapid on-site detection of gene doping. <i>Drug Testing and Analysis</i> , 2017, 9, 1731-1737.	2.6	22
6	Detection of Stimulated Erythropoiesis by the RNA-Based 5'-Aminolevulinate Synthase 2 Biomarker in Dried Blood Spot Samples. <i>Clinical Chemistry</i> , 2019, 65, 1563-1571.	3.2	21
7	Circulating microRNA-122 as Potential Biomarker for Detection of Testosterone Abuse. <i>PLoS ONE</i> , 2016, 11, e0155248.	2.5	21
8	Transcriptomic biomarkers of altered erythropoiesis to detect autologous blood transfusion. <i>Drug Testing and Analysis</i> , 2018, 10, 604-608.	2.6	20
9	Hepcidin as a potential biomarker for blood doping. <i>Drug Testing and Analysis</i> , 2017, 9, 1093-1097.	2.6	18
10	Development and validation of an UHPLC-MS/MS method for extended serum steroid profiling in female populations. <i>Bioanalysis</i> , 2020, 12, 753-768.	1.5	16
11	Is pain temporary and glory forever? Detection of tramadol using dried blood spot in cycling competitions. <i>Drug Testing and Analysis</i> , 2020, 12, 1649-1657.	2.6	11
12	Impact of blood transfusion on gene expression in human reticulocytes. <i>American Journal of Hematology</i> , 2016, 91, E460-1.	4.1	9
13	RNA stabilized blood tubes to measure haemoglobin concentration. <i>Drug Testing and Analysis</i> , 2017, 9, 942-943.	2.6	1
14	P-65...The detection of autologous blood transfusion using whole-genome expression: a pilot study. <i>British Journal of Sports Medicine</i> , 2016, 50, A67.2-A68.	6.7	0