

Tiago Rosado

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

562
citations

567281

15
h-index

642732

23
g-index

31
all docs

31
docs citations

31
times ranked

713
citing authors

#	ARTICLE	IF	CITATIONS
1	Cannabis and Its Secondary Metabolites: Their Use as Therapeutic Drugs, Toxicological Aspects, and Analytical Determination. <i>Medicines (Basel, Switzerland)</i> , 2019, 6, 31.	1.4	112
2	Novel synthetic opioids – toxicological aspects and analysis. <i>Forensic Sciences Research</i> , 2019, 4, 111-140.	1.6	55
3	Organophosphorus pesticide determination in biological specimens: bioanalytical and toxicological aspects. <i>International Journal of Legal Medicine</i> , 2019, 133, 1763-1784.	2.2	32
4	Determination of Antiepileptic Drugs Using Dried Saliva Spots. <i>Journal of Analytical Toxicology</i> , 2019, 43, 61-71.	2.8	32
5	Determination of opiates in whole blood using microextraction by packed sorbent and gas chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2019, 1602, 1-10.	3.7	30
6	Rapid analysis of cocaine and metabolites in urine using microextraction in packed sorbent and GC/MS. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 2051-2063.	3.7	26
7	Development and validation of a gas chromatography/tandem mass spectrometry method for simultaneous quantitation of several antipsychotics in human plasma and oral fluid. <i>Rapid Communications in Mass Spectrometry</i> , 2018, 32, 2081-2095.	1.5	23
8	Determination of antipsychotic drugs in oral fluid using dried saliva spots by gas chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 6141-6153.	3.7	23
9	Assessment of the Bioaccessibility and Bioavailability of the Phenolic Compounds of <i>Prunus avium</i> L. by in Vitro Digestion and Cell Model. <i>ACS Omega</i> , 2019, 4, 7605-7613.	3.5	22
10	Determination of methadone and EDDP in oral fluid using the dried saliva spots sampling approach and gas chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 2177-2187.	3.7	21
11	Simultaneous Quantification of Antidepressants and Metabolites in Urine and Plasma Samples by GC-MS for Therapeutic Drug Monitoring. <i>Chromatographia</i> , 2017, 80, 301-328.	1.3	19
12	Determination of amphetamine-type stimulants in urine samples using microextraction by packed sorbent and gas chromatography-mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1120, 41-50.	2.3	19
13	Determination of Selected Opiates in Hair Samples Using Microextraction by Packed Sorbent: A New Approach for Sample Clean-up. <i>Journal of Analytical Toxicology</i> , 2019, 43, 465-476.	2.8	18
14	Synthetic cannabinoids in biological specimens: a review of current analytical methods and sample preparation techniques. <i>Bioanalysis</i> , 2018, 10, 1609-1623.	1.5	17
15	An Update on the Implications of New Psychoactive Substances in Public Health. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4869.	2.6	17
16	<i>Julbernardia paniculata</i> and <i>Pterocarpus angolensis</i> : From Ethnobotanical Surveys to Phytochemical Characterization and Bioactivities Evaluation. <i>Molecules</i> , 2020, 25, 1828.	3.8	16
17	New analytical approach to determine organophosphorus insecticides in blood by dried matrix spots sampling and GC-MS/MS. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 7955-7964.	3.7	12
18	New Method for the Monitoring of Antidepressants in Oral Fluid Using Dried Spot Sampling. <i>Pharmaceuticals</i> , 2021, 14, 1284.	3.8	10

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19	New miniaturized clean-up procedure for hair samples by means of microextraction by packed sorbent: determination of cocaine and metabolites. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 7963-7976.	3.7	9
20	Recent bionalytical methods for the determination of new psychoactive substances in biological specimens. <i>Bioanalysis</i> , 2020, 12, 1557-1595.	1.5	8
21	Determination of N,N-dimethyltryptamine and beta-carbolines in plants used to prepare ayahuasca beverages by means of solid-phase extraction and gas-chromatography-mass spectrometry. <i>SN Applied Sciences</i> , 2020, 2, 1.	2.9	7
22	Development and validation of a HPLC-DAD method for quantification of phenolic compounds in different sweet cherry cultivars. <i>SN Applied Sciences</i> , 2019, 1, 1.	2.9	6
23	Stability of Cocaine, Opiates, and Metabolites in Dried Saliva Spots. <i>Molecules</i> , 2022, 27, 641.	3.8	6
24	Characterisation of the Phenolic Profile of <i>Acacia retinodes</i> and <i>Acacia mearnsii</i> Flowers™ Extracts. <i>Plants</i> , 2022, 11, 1442.	3.5	5
25	Trends in microextraction approaches for handling human hair extracts - A review. <i>Analytica Chimica Acta</i> , 2021, 1185, 338792.	5.4	4
26	In Vitro Study of the Bioavailability and Bioaccessibility of the Main Compounds Present in Ayahuasca Beverages. <i>Molecules</i> , 2021, 26, 5555.	3.8	4
27	Analysis of opiates in urine using microextraction by packed sorbent and gas Chromatography- Tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2022, 1207, 123361.	2.3	4
28	<i>Valeriana</i> spp.: Biological Activities and New In vitro and In vivo Perspectives. <i>Current Bioactive Compounds</i> , 2020, 16, 210-242.	0.5	2
29	Optimization and validation of a procedure using the dried saliva spots approach for the determination of tobacco markers in oral fluid. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 212, 114648.	2.8	2
30	Drug Formulations for Localized Treatment of Human Papillomavirus-Induced Lesions. <i>Journal of Pharmaceutical Sciences</i> , 2022, 111, 2230-2238.	3.3	1