

Maria Fernanda Muzetti Ribeiro

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

249
citations

1163117

8
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

238
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical Sensors Containing Schiff Bases and their Transition Metal Complexes to Detect Analytes of Forensic, Pharmaceutical and Environmental Interest. A Review. <i>Critical Reviews in Analytical Chemistry</i> , 2019, 49, 488-509.	3.5	70
2	Use of screen-printed electrodes for quantification of cocaine and Δ^9 -THC: adaptations to portable systems for forensic purposes. <i>Journal of Solid State Electrochemistry</i> , 2016, 20, 2435-2443.	2.5	38
3	Voltammetric Determination of Cocaine Using Carbon Screen Printed Electrodes Chemically Modified with Uranyl Schiff Base Films. <i>Electroanalysis</i> , 2016, 28, 320-326.	2.9	27
4	Electrochemical analysis of 25H-NBOMe by Square Wave Voltammetry. <i>Forensic Chemistry</i> , 2017, 5, 86-90.	2.8	22
5	The Application of Voltammetric Analysis of Δ^9 -THC for the Reduction of False Positive Results in the Analysis of Suspected Marijuana Plant Matter. <i>Journal of Forensic Sciences</i> , 2016, 61, 1067-1073.	1.6	18
6	Development of a Pencil Drawn Paper-based Analytical Device to Detect Lysergic Acid Diethylamide (LSD). <i>Journal of Forensic Sciences</i> , 2020, 65, 2121-2128.	1.6	16
7	Development of a carbon nanotube paste electrode modified with zinc phosphate for captopril determination in pharmaceutical and biological samples. <i>Analytical Methods</i> , 2014, 6, 1324.	2.7	10
8	Voltammetric detection of 3,4-methylenedioxyamphetamine (mdma) in saliva in low cost systems. <i>Forensic Chemistry</i> , 2020, 20, 100268.	2.8	10
9	Disposable 3D Printed Electrode for the Electrochemical Detection of Delta-9-Tetrahydrocannabinol in Aqueous Solution and 11-Nor-9-Carboxy-Tetrahydrocannabinol in Saliva. <i>Brazilian Journal of Forensic Sciences, Medical Law and Bioethics</i> , 2020, 9, 521-533.	0.3	9
10	Forensic Investigation of Formaldehyde in Illicit Products for Hair Treatment by DAD -HPLC: A Case Study. <i>Journal of Forensic Sciences</i> , 2016, 61, 1122-1125.	1.6	8
11	Simple and Fast Analysis of LSD by Cyclic Voltammetry in Aqueous Medium. <i>ECS Transactions</i> , 2017, 80, 1259-1268.	0.5	6
12	Voltammetric Determination of LSD with a Schiff Base Chemically Modified Electrode in Aqueous Solution. <i>Brazilian Journal of Forensic Sciences, Medical Law and Bioethics</i> , 2020, 9, 440-458.	0.3	5
13	MDMA electrochemical determination in aqueous media containing illicit drugs and validation of a voltammetric methodology. <i>Drug Analytical Research</i> , 2020, 4, 3-11.	0.6	4
14	A simple and fast method to detect freebase cocaine in artificial saliva by square wave voltammetry (SWV) using carbon paste electrode. <i>Journal of Electrochemical Science and Engineering</i> , 2020, 10, 361-371.	3.5	4
15	Determination of Cocaine by Square Wave Voltammetry with Carbon Paste Electrodes. <i>Brazilian Journal of Forensic Sciences, Medical Law and Bioethics</i> , 2019, 8, 149-164.	0.3	2