

Isaac Yves Lopes MacÃ^ãdo

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

260
citations

1040056

9
h-index

996975

15
g-index

25
all docs

25
docs citations

25
times ranked

364
citing authors

#	ARTICLE	IF	CITATIONS
1	Electroanalytical tools for antioxidant evaluation of red fruits dry extracts. Food Chemistry, 2017, 217, 326-331.	8.2	56
2	Electroanalysis and laccase-based biosensor on the determination of phenolic content and antioxidant power of honey samples. Food Chemistry, 2017, 237, 1118-1123.	8.2	34
3	Microencapsulation of jaboticaba extracts (Myrciaria cauliflora): Evaluation of their bioactive and thermal properties in cassava starch biscuits. LWT - Food Science and Technology, 2021, 137, 110460.	5.2	19
4	Voltammetric Evaluation of Diclofenac Tablets Samples through Carbon Black-Based Electrodes. Pharmaceuticals, 2019, 12, 83.	3.8	18
5	Differential Pulse Voltammetric Determination of Albendazole and Mebendazole in Pharmaceutical Formulations Based on Modified Sonogel Carbon Paste Electrodes with Perovskite-Type LaFeO ₃ Nanoparticles. Journal of the Electrochemical Society, 2016, 163, B428-B434.	2.9	16
6	Development of Laccase-TiO ₂ @Carbon Paste Biosensor for Voltammetric Determination of Paracetamol. International Journal of Electrochemical Science, 2018, 13, 10884-10893.	1.3	15
7	Electrochemical Study of Commercial Black Tea Samples. International Journal of Electrochemical Science, 2018, 13, 5433-5439.	1.3	14
8	Starch adulteration in turmeric samples through multivariate analysis with infrared spectroscopy. Food Chemistry, 2021, 340, 127899.	8.2	13
9	Antioxidant Capacity and Total Phenol Content in Hop and Malt Commercial Samples. Electroanalysis, 2017, 29, 2788-2792.	2.9	10
10	Electrochemical Characterization of Central Action Tricyclic Drugs by Voltammetric Techniques and Density Functional Theory Calculations. Pharmaceuticals, 2019, 12, 116.	3.8	9
11	Differential Pulse Voltammetric Determination of Piroxicam on Lanthanide Ferric Oxide Nanoparticles-Carbon Paste Modified Electrode. Current Pharmaceutical Analysis, 2018, 14, 271-276.	0.6	9
12	Electrochemical characterizations of darbufelone, a di-tert-butylphenol derivative, by voltammetric techniques and density functional theory calculations. Electrochimica Acta, 2018, 268, 462-468.	5.2	8
13	Electroanalysis for Quality Control of Acerola (Malpighia emarginata) Fruits and their Commercial Products. Food Analytical Methods, 2015, 8, 86-92.	2.6	7
14	Antioxidant activity of thirty-six peppers varieties and vasorelaxant of selected varieties. Food Bioscience, 2021, 41, 100989.	4.4	7
15	Evaluation of Antioxidant Potential of Commercial Cinnamon Samples and Its Vasculature Effects. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-13.	4.0	6
16	Electrochemical Behavior and Antioxidant Activity of Hibalactone. International Journal of Electrochemical Science, 2017, , 7956-7964.	1.3	4
17	Piroxicam voltammetric determination by ultra low cost pencil graphite electrode. Brazilian Journal of Pharmaceutical Sciences, 0, 56, .	1.2	4
18	Poly(Alizarin Red S) on pyrolytic graphite electrodes as a new multi-electronic system for sensing oxandrolone in urine. Biosensors and Bioelectronics, 2021, 185, 113234.	10.1	3

#	ARTICLE	IF	CITATIONS
19	Arrowroot and Cassava Mixed Starch Products Identification by Raman Analysis with Chemometrics. Polysaccharides, 2021, 2, 715-719.	4.8	3
20	DNA-Based Electrodes and Computational Approaches on the Intercalation Study of Antitumoral Drugs. Molecules, 2021, 26, 7623.	3.8	2
21	Electroanalysis Applied to Compatibility and Stability Assays of Drugs: Carvedilol Study Case. Pharmaceuticals, 2020, 13, 70.	3.8	1
22	Drug identification by electroanalysis with multiple classification approaches. Chinese Journal of Analytical Chemistry, 2021, 49, 47-53.	1.7	1
23	Investigation of Cyclobenzaprine Interactions with P450 Cytochromes CYP1A2 and CYP3A4 through Molecular Docking Tools. Traektoriã Nauki, 2019, 5, 4001-4006.	0.1	1