

Thiago M G Selva

List of Publications by Year in Descending Order

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Version: 2024-04-17

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13
papers

176
citations

8
h-index

13
g-index

14
ext. papers

198
ext. citations

4.6
avg, IF

2.65
L-index

#	Paper	IF	Citations
13	Sensing Materials: Diamond-Based Materials 2021 ,		0
12	Sonoelectrochemical hydrogenation of safrole: A reactor design, statistical analysis and computational fluid dynamic approach. <i>Ultrasonics Sonochemistry</i> , 2020 , 63, 104949	8.9	2
11	Cucurbit[5]uril-mediated electrochemical hydrogenation of α -unsaturated ketones. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2019 , 95, 295-305	1.7	1
10	Information Extraction Techniques in Chemical Sensing 2017 , 7-27		
9	Study of Electrochemical Oxidation and Quantification of the Pesticide Pirimicarb Using a Boron-Doped Diamond Electrode. <i>Electrochimica Acta</i> , 2017 , 246, 588-596	6.7	27
8	Batch Injection Analysis-Multiple Pulse Amperometric Fingerprint: A Simple Approach for Fast On-site Screening of Drugs. <i>Electroanalysis</i> , 2017 , 29, 2847-2854	3	7
7	Boron-doped diamond as a sensor for the classification of carbamate pesticides using a chemometric approach. <i>New Journal of Chemistry</i> , 2016 , 40, 2514-2520	3.6	10
6	Electrochemical quantification of propoxur using a boron-doped diamond electrode. <i>Diamond and Related Materials</i> , 2016 , 66, 113-118	3.5	11
5	Non-Invasive Salivary Electrochemical Quantification of Paraquat Poisoning Using Boron Doped Diamond Electrode. <i>Electroanalysis</i> , 2015 , 27, 1642-1648	3	9
4	Flow-injection electrochemical determination of citric acid using a cobalt(II)-phthalocyanine modified carbon paste electrode. <i>Talanta</i> , 2013 , 105, 354-9	6.2	32
3	Electroanalytical determination of carbendazim by square wave adsorptive stripping voltammetry with a multiwalled carbon nanotubes modified electrode. <i>Analytical Methods</i> , 2011 , 3, 1202	3.2	47
2	Automatic determination of chlorine without standard solutions using a biamperometric flow-batch analysis system. <i>Talanta</i> , 2010 , 81, 609-13	6.2	15
1	A coulometric flow cell for in-line generation of reagent, titrant or standard solutions. <i>Microchemical Journal</i> , 2006 , 82, 220-225	4.8	15