José Tiago Claudino Barragan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5202374/publications.pdf

Version: 2024-02-01

9 papers

421 citations

1683354 5 h-index 1588620 8 g-index

10 all docs

10 docs citations

times ranked

10

817 citing authors

#	Article	IF	Citations
1	Emerging Considerations for the Future Development of Electrochemical Paperâ€Based Analytical Devices. ChemElectroChem, 2019, 6, 10-30.	1.7	70
2	TIMPZ: An Exquisite Building Block for Metal/Hydrogen Coordination Polymers. European Journal of Inorganic Chemistry, 2019, 2019, 2291-2294.	1.0	1
3	Insight into the Electro-Oxidation Mechanism of Glucose and Other Carbohydrates by CuO-Based Electrodes. Analytical Chemistry, 2018, 90, 3357-3365.	3.2	64
4	A novel approach for electroanalytical determinations employing discharge of pseudocapacitor by electroactive species. Analytica Chimica Acta, 2018, 1006, 1-9.	2.6	5
5	Electrochemical Biosensors in Pointâ€ofâ€Care Devices: Recent Advances and Future Trends. ChemElectroChem, 2017, 4, 778-794.	1.7	230
6	Nanostructured cupric oxide electrode: An alternative to amperometric detection of carbohydrates in anion-exchange chromatography. Analytica Chimica Acta, 2016, 906, 89-97.	2.6	12
7	SPR analysis of the interaction between a recombinant protein of unknown function in Leishmania infantum immobilised on dendrimers and antibodies of the visceral leishmaniasis: A potential use in immunodiagnosis. Biosensors and Bioelectronics, 2015, 70, 275-281.	5.3	36
8	Desenvolvimento de microcélula eletroquÃmica para estudos de microrregiÃμes. Quimica Nova, 2012, 35, 218-222.	0.3	1
9	Local electrochemical investigation of single grains of polycrystalline Cu-16%Zn-8%Al alloy. Journal of the Brazilian Chemical Society, 2011, 22, 2108-2114.	0.6	2