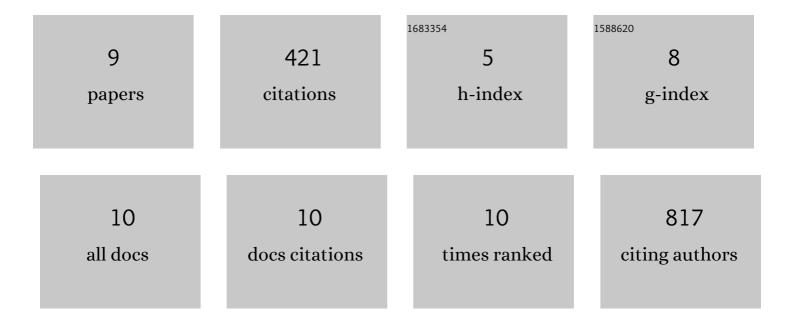
## José Tiago Claudino Barragan

List of Publications by Year in descending order

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José Tiago Claudino

#	Article	IF	CITATIONS
1	Electrochemical Biosensors in Pointâ€ofâ€Care Devices: Recent Advances and Future Trends. ChemElectroChem, 2017, 4, 778-794.	1.7	230
2	Emerging Considerations for the Future Development of Electrochemical Paperâ€Based Analytical Devices. ChemElectroChem, 2019, 6, 10-30.	1.7	70
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	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
5	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
6	A novel approach for electroanalytical determinations employing discharge of pseudocapacitor by electroactive species. Analytica Chimica Acta, 2018, 1006, 1-9.	2.6	5
7	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
8	TIMPZ: An Exquisite Building Block for Metal/Hydrogen Coordination Polymers. European Journal of Inorganic Chemistry, 2019, 2019, 2291-2294.	1.0	1
9	Desenvolvimento de microcélula eletroquÃmica para estudos de microrregiões. Quimica Nova, 2012, 35, 218-222.	0.3	1