

Luiza M F Dantas

List of Publications by Year in descending order

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papers

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1307594

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221
citing authors

#	ARTICLE	IF	CITATIONS
1	Voltammetric and spectrophotometric studies of toxic disinfection by-product 2,6-dichloro-1,4-benzoquinone and its behavior with DNA. Chemical Papers, 2022, 76, 575-583.	2.2	2
2	Rapid and sensitivity determination of macrolides antibiotics using disposable electrochemical sensor based on Super P carbon black and chitosan composite. Microchemical Journal, 2022, 172, 106939.	4.5	17
3	Additively manufactured electrodes for the electrochemical detection of hydroxychloroquine. Talanta, 2022, 250, 123727.	5.5	6
4	Voltammetric determination of sulfanilamide using a cobalt phthalocyanine chitosan composite. Monatshefte für Chemie, 2021, 152, 895-902.	1.8	7
5	Flow-through amperometric determination of ampicillin using a copper electrode in a batch injection analysis system. Measurement: Journal of the International Measurement Confederation, 2020, 155, 107516.	5.0	15
6	Flow-through amperometric methods for detection of the bioactive compound quercetin: performance of glassy carbon and screen-printed carbon electrodes. Journal of Solid State Electrochemistry, 2020, 24, 1759-1768.	2.5	4
7	Development of a bio-electrochemical immunosensor based on the immobilization of SPINNTKPHEAR peptide derived from HPV-L1 protein on a gold electrode surface. Journal of Electroanalytical Chemistry, 2016, 770, 50-55.	3.8	16
8	A Facile Strategy to Support Palladium Nanoparticles on Carbon Nanotubes, Employing Polyvinylpyrrolidone as a Surface Modifier. European Journal of Inorganic Chemistry, 2014, 2014, 1422-1422.	2.0	0
9	Amperometric determination of hydrogen peroxide using a copper microelectrode. Analytical Methods, 2014, 6, 2112-2116.	2.7	11
10	Disposable copper random microarray sensor using toner masks: Fabrication and application. Sensors and Actuators B: Chemical, 2014, 203, 406-411.	7.8	5
11	A Facile Strategy to Support Palladium Nanoparticles on Carbon Nanotubes, Employing Polyvinylpyrrolidone as a Surface Modifier. European Journal of Inorganic Chemistry, 2014, 2014, 1439-1445.	2.0	7
12	SECM Studies on the Electrocatalytic Oxidation of Glycerol at Copper Electrodes in Alkaline Medium. Electroanalysis, 2012, 24, 1778-1782.	2.9	5
13	Electrocatalytic oxidation of hydrazine in alkaline media promoted by iron tetrapyrrolineporphyrine adsorbed on graphite surface. Journal of the Brazilian Chemical Society, 2008, 19, 720-726.	0.6	36