

Marta Mps Neves

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

393
citations

933447

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1125743

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13
all docs

13
docs citations

13
times ranked

608
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum dots as nanolabels for breast cancer biomarker HER2-ECD analysis in human serum. <i>Talanta</i> , 2020, 208, 120430.	5.5	62
2	Celiac disease detection using a transglutaminase electrochemical immunosensor fabricated on nano-hybrid screen-printed carbon electrodes. <i>Biosensors and Bioelectronics</i> , 2012, 31, 95-100.	10.1	59
3	Future trends in the market for electrochemical biosensing. <i>Current Opinion in Electrochemistry</i> , 2018, 10, 107-111.	4.8	55
4	Multiplexed electrochemical immunosensor for detection of celiac disease serological markers. <i>Sensors and Actuators B: Chemical</i> , 2013, 187, 33-39.	7.8	49
5	Emerging electrochemical biosensing approaches for detection of <i>Listeria monocytogenes</i> in food samples: An overview. <i>Trends in Food Science and Technology</i> , 2020, 99, 621-633.	15.1	39
6	Voltammetric immunosensor for the diagnosis of celiac disease based on the quantification of anti-gliadin antibodies. <i>Sensors and Actuators B: Chemical</i> , 2012, 163, 253-259.	7.8	28
7	Celiac disease diagnosis and gluten-free food analytical control. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 397, 1743-1753.	3.7	26
8	Electrochemical immunosensor towards invasion-associated protein p60: An alternative strategy for <i>Listeria monocytogenes</i> screening in food. <i>Talanta</i> , 2020, 216, 120976.	5.5	23
9	Advanced Nanoscale Approaches to Single-(Bio)entity Sensing and Imaging. <i>Biosensors</i> , 2018, 8, 100.	4.7	15
10	A non-enzymatic ethanol sensor based on a nanostructured catalytic disposable electrode. <i>Analytical Methods</i> , 2017, 9, 5108-5114.	2.7	12
11	Quenching of graphene quantum dots fluorescence by alkaline phosphatase activity in the presence of hydroquinone diphosphate. <i>Luminescence</i> , 2018, 33, 552-558.	2.9	9
12	Hydroquinone diphosphate/Ag + as an enzymatic substrate for alkaline phosphatase catalyzed silver deposition. <i>Electrochemistry Communications</i> , 2015, 60, 1-4.	4.7	8
13	Electrochemical detection and characterization of nanoparticles: A potential tool for environmental purposes. <i>Current Opinion in Electrochemistry</i> , 2020, 22, 58-64.	4.8	8