

Derya Koyuncu Zeybek

List of Publications by Year in descending order

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13
papers

348
citations

933264

10
h-index

1199470

12
g-index

13
all docs

13
docs citations

13
times ranked

553
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel electrochemical DNA biosensor based on poly-(5-amino-2-mercapto-1,3,4-thiadiazole) modified glassy carbon electrode for the determination of nitrofurantoin. <i>Sensors and Actuators B: Chemical</i> , 2014, 197, 211-219.	4.0	65
2	An electrochemical sensor for sensitive detection of dopamine based on MWCNTs/CeO ₂ -PEDOT composite. <i>Journal of Electroanalytical Chemistry</i> , 2018, 813, 134-142.	1.9	56
3	Electrochemical sensing of NADH on NiO nanoparticles-modified carbon paste electrode and fabrication of ethanol dehydrogenase-based biosensor. <i>Journal of Applied Electrochemistry</i> , 2013, 43, 523-531.	1.5	48
4	A sensitive electrochemical DNA biosensor for antineoplastic drug 5-fluorouracil based on glassy carbon electrode modified with poly(bromocresol purple). <i>Talanta</i> , 2015, 144, 793-800.	2.9	42
5	Simultaneous electrochemical determination of ascorbic acid and uric acid using poly(glyoxal-bis(2-hydroxyanil)) modified glassy carbon electrode. <i>Sensors and Actuators B: Chemical</i> , 2016, 224, 55-64.	4.0	35
6	A novel amperometric biosensor based on ZnO nanoparticles-modified carbon paste electrode for determination of glucose in human serum. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2013, 41, 332-338.	1.9	33
7	Electrochemical glucose biosensor based on nickel oxide nanoparticle-modified carbon paste electrode. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2014, 42, 237-244.	1.9	19
8	Interaction of prednisone with dsDNA at silver nanoparticles/poly(glyoxal-bis(2-hydroxyanil))/dsDNA modified electrode and its analytical application. <i>Bioelectrochemistry</i> , 2019, 126, 56-63.	2.4	17
9	Fabrication of amperometric cholesterol biosensor based on SnO ₂ nanoparticles and Nafion-modified carbon paste electrode. <i>Chemical Papers</i> , 2016, 70, .	1.0	14
10	A New Amperometric Carbon Paste Enzyme Electrode for Ethanol Determination. <i>Analytical Letters</i> , 2007, 40, 1904-1922.	1.0	12
11	A Novel Label-Free Immunosensor Based on Electrochemically Reduced Graphene Oxide for Determination of Hemoglobin A1c. <i>Russian Journal of Electrochemistry</i> , 2020, 56, 715-723.	0.3	6
12	Development of an amperometric enzyme electrode based on poly(o-phenylenediamine) for the determination of total cholesterol in serum. <i>Journal of the Brazilian Chemical Society</i> , 2012, , .	0.6	1
13	2-Tiyourasilin Tayini iÅşin Poli(Bromokrezol moru) ile Modifiye CamsÄ± Karbon Elektroda DayalÄ± Elektrokimyasal DNA SensÄrÄ¼ GeliÅtirtilmesi. <i>Bilecik Åzeyh Edebali Åcniversitesi Fen Bilimleri Dergisi</i> , 2020, 7, .	0.1	0