Derya Bal AltuntaÅ

List of Publications by Year
in descending order

10 papers	104 citations	1478505 6 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	110 citing authors

#	Article	IF	Citations
1	Development of MoS2 and Au nanoparticle Ä±ncluding disposable CEA-based immuno-cytosensor platforms. Chemical Papers, 2022, 76, 5217-5229.	2.2	2
2	Syntheses, crystal structures, hirshfeld surface analyses and electrochemical etoposide/camptotechin sensor applications of acetaldehyde oxime derivatives. Journal of Molecular Structure, 2022, 1265, 133339.	3.6	4
3	MoS2/Chitosan/GOx-Gelatin modified graphite surface: Preparation, characterization and its use for glucose determination. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2021, 270, 115215.	3.5	13
4	Synthesis and characterization of activated carbon produced from waste human hair mass using chemical activation. Carbon Letters, 2020, 30, 307-313.	5.9	23
5	Cold substrate method to prepare plasmonic Ag nanoparticle: deposition, characterization, application in solar cell. Applied Physics A: Materials Science and Processing, 2020, 126, 1.	2.3	9
6	Synthesis of new carbon material produced from human hair and its evaluation as electrochemical supercapacitor. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2020, 42, 2346-2356.	2.3	10
7	Development of Allâ€solidâ€state Antidiabetic Drug Metforminâ€selective Microsensor and its Electrochemical Applications. Electroanalysis, 2020, 32, 1280-1287.	2.9	6
8	A biochar-modified carbon paste electrode. Turkish Journal of Chemistry, 2017, 41, 455-465.	1.2	13
9	Graphene-metallic nanocomposites as modifiers in electrochemical glucose biosensor transducers. 2D Materials, 2016, 3, 034001.	4.4	24
10	Biomass Based Materials in Electrochemical Supercapacitor Applications. , 0, , .		0