

# Derya Bal AltuntaÅ

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/738985/publications.pdf>

Version: 2024-02-01

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	Graphene-metallic nanocomposites as modifiers in electrochemical glucose biosensor transducers. 2D Materials, 2016, 3, 034001.	4.4	24
2	Synthesis and characterization of activated carbon produced from waste human hair mass using chemical activation. Carbon Letters, 2020, 30, 307-313.	5.9	23
3	A biochar-modified carbon paste electrode. Turkish Journal of Chemistry, 2017, 41, 455-465.	1.2	13
4	MoS <sub>2</sub> /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
5	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
6	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
7	Development of All-solid-state Antidiabetic Drug Metformin-selective Microsensor and its Electrochemical Applications. Electroanalysis, 2020, 32, 1280-1287.	2.9	6
8	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
9	Development of MoS <sub>2</sub> and Au nanoparticle including disposable CEA-based immuno-cytosensor platforms. Chemical Papers, 2022, 76, 5217-5229.	2.2	2
10	Biomass Based Materials in Electrochemical Supercapacitor Applications. , 0, , .		0