

# Halit Cavusoglu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5848934/publications.pdf>

Version: 2024-02-01

13  
papers

126  
citations

1307594

7  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

107  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transition metal Mn/Cu co-doped CdO transparent conductive films: Effect on structural, morphological and optical characteristics. <i>Journal of Alloys and Compounds</i> , 2019, 785, 523-530.	5.5	21
2	Complexing agent triethanolamine mediated synthesis of nanocrystalline CuO thin films at room temperature via SILAR technique. <i>Superlattices and Microstructures</i> , 2019, 128, 37-47.	3.1	17
3	The biphasic responses of nanomaterial fullerene on stomatal movement, water status, chlorophyll a fluorescence transient, radical scavenging system and aquaporin-related gene expression in <i>Zea mays</i> under cobalt stress. <i>Science of the Total Environment</i> , 2022, 826, 154213.	8.0	17
4	A comparative study on cobalt and aluminum as a dual doping element for CdO films. <i>Ceramics International</i> , 2019, 45, 899-906.	4.8	12
5	Structural, morphological and optical studies of nanostructured cadmium oxide films: the role of pH. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 12777-12784.	2.2	11
6	Nanomaterial sulfonated graphene oxide advances the tolerance against nitrate and ammonium toxicity by regulating chloroplastic redox balance, photochemistry of photosystems and antioxidant capacity in <i>Triticum aestivum</i> . <i>Journal of Hazardous Materials</i> , 2022, 424, 127310.	12.4	10
7	Density functional theory "electron paramagnetic resonance study of gamma-irradiated single crystal of amphi-chloroglyoxime. <i>Radiation Effects and Defects in Solids</i> , 2009, 164, 73-82.	1.2	9
8	Influence of sodium dodecyl sulfate as a surfactant on the microstructural, morphological and optoelectronic characteristics of SILAR deposited CuO thin films. <i>Materials Research Express</i> , 2019, 6, 086403.	1.6	6
9	Evaluating the influence of polyethylene glycol as a surfactant on CdO films grown by SILAR method. <i>Journal of Physics and Chemistry of Solids</i> , 2019, 124, 67-72.	4.0	6
10	The effects of fullerene on photosynthetic apparatus, chloroplast-encoded gene expression, and nitrogen assimilation in <i>Zea mays</i> under cobalt stress. <i>Physiologia Plantarum</i> , 2022, 174, .	5.2	6
11	Measuring Temperature Change at the Nanometer Scale on Gold Nanoparticles by Using Thermoresponsive PEGMA Polymers. <i>ChemNanoMat</i> , 2017, 3, 496-502.	2.8	5
12	Influences of sulfonated graphene oxide on gas exchange performance, antioxidant systems and redox states of ascorbate and glutathione in nitrate and/or ammonium stressed-wheat ( <i>Triticum aestivum</i> ) <i>Tj ETQq0 0 0 rBT /Overlock 10 Tf 5</i>	0.5	2
13	G <sup>1/4</sup> m <sup>1/4</sup> Katk <sup>±</sup> Bak <sup>±</sup> (II) Oksit <sup>o</sup> nce Filmlerin Y <sup>1/4</sup> zey Aktif Madde Yard <sup>±</sup> m <sup>±</sup> yla SILAR Metoduyla B <sup>1/4</sup> y <sup>1/4</sup> t <sup>1/4</sup> lmesi. <i>European Journal of Science and Technology</i> , 0, , 412-419.	0.5	2