Dong-Hyun Hwang

List of Publications by Year
in descending order

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11	87	1684188 5	1474206 9
papers	citations	h-index	g-index

11	11	11	79
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Variations in the Physical Properties of RF-Sputtered CdS Thin Films Observed at Substrate Temperatures Ranging from 25 Â°C to 500 Â°C. Nanomaterials, 2022, 12, 1618.	4.1	5
2	Boron Nitride Nanoparticle Phosphors for Use in Transparent Films for Deep-UV Detection and White Light-Emitting Diodes. ACS Applied Nano Materials, 2021, 4, 3529-3536.	5.0	11
3	Structure, Luminescence, and Magnetic Properties of Crystalline Manganese Tungstate Doped with Rare Earth Ion. Materials, 2021, 14, 3717.	2.9	8
4	Enhanced Crystallinity and Luminescence Characteristics of Hexagonal Boron Nitride Doped with Cerium Ions According to Tempering Temperatures. Materials, 2021, 14, 193.	2.9	7
5	Change in Interface Characteristics of ITO Modified with n-decyltrimethoxysilane. Crystals, 2020, 10, 645.	2.2	1
6	Structure and Photoluminescence Properties of Rare-Earth (Dy3+, Tb3+, Sm3+)-Doped BaWO4 Phosphors Synthesized via Co-Precipitation for Anti-Counterfeiting. Materials, 2020, 13, 4165.	2.9	29
7	Effect of RF Power on the Properties of Sputtered-CuS Thin Films for Photovoltaic Applications. Energies, 2020, 13, 688.	3.1	15
8	The Effect of ALD-Zn(O,S) Buffer Layer on the Performance of CIGSSe Thin Film Solar Cells. Energies, 2020, 13, 412.	3.1	4
9	Substrate Temperature Effects on the Properties of Radio Frequency-Sputtered SnS Thin Films. Nanoscience and Nanotechnology Letters, 2018, 10, 696-702.	0.4	1
10	Characterization of RF Sputtered-ZnS Thin Film Grown at Various Annealing Temperatures. Journal of Nanoscience and Nanotechnology, 2017, 17, 5042-5045.	0.9	1
11	Effect of Sputtering Power on the Structure and Optical Properties of Radio Frequency Sputtered-ZnS Thin Film. Journal of Nanoscience and Nanotechnology, 2017, 17, 5046-5049.	0.9	5