

Erfan Pourshaban

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Ag and Cu doped ZnO nanowires: A pH-Controlled synthesis via chemical bath deposition. <i>Materialia</i> , 2019, 5, 100212.	2.7	30
2	A close correlation between nucleation sites, growth and final properties of ZnO nanorod arrays: Sol-gel assisted chemical bath deposition process. <i>Ceramics International</i> , 2016, 42, 14721-14729.	4.8	20
3	Water-Assisted Liftoff of Polycrystalline CdS/CdTe Thin Films Using Heterogeneous Interfacial Engineering. <i>Advanced Materials Interfaces</i> , 2019, 6, 1900300.	3.7	7
4	Controlling the performance of one-dimensional homojunction UV detectors based on ZnO nanoneedles array. <i>Sensors and Actuators A: Physical</i> , 2021, 331, 112916.	4.1	7
5	A hetero-homogeneous investigation of chemical bath deposited Ga-doped ZnO nanorods. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	6
6	High-Toughness Aluminum-N-Doped Polysilicon Wiring for Flexible Electronics. , 2022, , .		5
7	Compact Models of Presbyopia Accommodative Errors for Wearable Adaptive-Optics Vision Correction Devices. <i>IEEE Access</i> , 2022, 10, 68857-68867.	4.2	5
8	An investigation into the role of polyethyleneimine in chemical bath deposition of zinc oxide nanowires. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	2
9	Freestanding Thin-Films: Water-Assisted Liftoff of Polycrystalline CdS/CdTe Thin Films Using Heterogeneous Interfacial Engineering (Adv. Mater. Interfaces 14/2019). <i>Advanced Materials Interfaces</i> , 2019, 6, 1970095.	3.7	0