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List of Publications by Year
in descending order

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21 papers	231 citations	1040056 9 h-index	996975 15 g-index
21 all docs	21 docs citations	21 times ranked	382 citing authors

#	Article	IF	Citations
1	Fabrication of highly transparent CsPbBr3 quantum-dot thin film via bath coating for light emission applications. Ceramics International, 2022, 48, 15729-15736.	4.8	2
2	Cuprous iodide dose dependent passivation of MAPbI3 perovskite solar cells. Organic Electronics, 2021, 91, 106080.	2.6	2
3	Highly stable perovskite; Light CsPbBr3/silica composite prepared via novel electrospray injection process. Optik, 2021, 238, 166690.	2.9	1
4	Novel CuAlO2/polyaniline hole transport layer for industrial production of perovskite solar cells. Optik, 2020, 210, 164505.	2.9	13
5	The impact at polar solvent treatment on p-contact layers (PEDOT:PSS or NiOx) of hybrid perovskite solar cells. Organic Electronics, 2019, 73, 273-278.	2.6	5
6	Improvement efficiency of perovskite solar cells by hybrid electrospray and vapor-assisted solution technology. Organic Electronics, 2018, 57, 221-225.	2.6	7
7	Single-phase, high-purity Cu2ZnSnS4 nanoparticles via a hydrothermal route. Ceramics International, 2018, 44, 4450-4456.	4.8	10
8	Effect of the vapor diffusion and improved light harvesting for Perovskite-Cu2ZnSnS4 hybridized solar cells. Organic Electronics, 2018, 59, 190-195.	2.6	2
9	A Composite Photocatalyst Based on Hydrothermally-Synthesized Cu2ZnSnS4 Powders. Materials, 2018, 11, 158.	2.9	11
10	Photocatalytic and optical characteristics of ZnIn2S4 microspheres. Materials Research Express, 2018, 5, 115507.	1.6	6
11	CuInS 2 nanowires prepared using a hydrothermal process through a polymer-type ion release source. Ceramics International, 2017, 43, 5819-5822.	4.8	3
12	Electrospray technique in fabricating perovskite-based hybrid solar cells under ambient conditions. RSC Advances, 2017, 7, 10985-10991.	3.6	18
13	Large-area electrospray-deposited nanocrystalline Cu_XO hole transport layer for perovskite solar cells. RSC Advances, 2017, 7, 46651-46656.	3.6	29
14	Fabrication of CH3NH3PbI3/PVP Composite Fibers via Electrospinning and Deposition. Materials, 2015, 8, 5467-5478.	2.9	21
15	Effects of hydrazine on the solvothermal synthesis of Cu2ZnSnSe4 and Cu2CdSnSe4 nanocrystals for particle-based deposition of films. Thin Solid Films, 2013, 544, 291-295.	1.8	9
16	Characterization of crystalline silica nanorods synthesized via a solvothermal route using polyvinylbutyral as a template. Journal of Nanoparticle Research, 2011, 13, 783-790.	1.9	5
17	Synthesis and characterization of PVP/LiCoO₂ nanofibers by electrospinning route. Journal of Applied Polymer Science, 2011, 121, 154-160.	2.6	15
18	Polyvinylbutyral assisted synthesis and characterization of chalcopyrite quaternary semiconductor Cu(InxGa1â^'x)Se2 nanofibers by electrospinning route. Polymer, 2011, 52, 116-121.	3.8	6

#	ARTICLE	IF	CITATIONS
19	Synthesis and characterization of PVB/silica nanofibers by electrospinning process. Polymer, 2009, 50, 3516-3521.	3.8	45
20	Fabrication of LiNi0.5+ÎŤMn0.5âˆ’ÎŤO2 nanofibers by electrospinning. Materials Letters, 2008, 62, 4594-4596.	2.6	4
21	Surface free energy of non-stick coatings deposited using closed field unbalanced magnetron sputter ion plating. Applied Surface Science, 2007, 253, 4094-4098.	6.1	17