Wei-wei Liu

List of Publications by Year
in descending order

13	138	1478505 6	1199594 12
papers	citations	h-index	g-index

13	13	13	170
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	One-step synthesized single component white emitting carbon microspheres for lighting. Journal of Luminescence, 2022, 242, 118606.	3.1	1
2	First-principles study on electronic and optical properties of Mg-N dual-acceptor codoped CuAlO₂. Materials Research Express, 2021, 8, 015904.	1.6	0
3	Stable and Efficient Blueâ€Emitting CsPbBr₃ Nanoplatelets with Potassium Bromide Surface Passivation. Small, 2021, 17, e2101359.	10.0	41
4	Stable UV-Pumped White Light-Emitting Diodes Based on Anthracene-Coated CsCu₂I₃. Journal of Physical Chemistry C, 2021, 125, 13076-13083.	3.1	19
5	Facile fabrication of CuCo₂S₄ nanoparticles/MXene composite as anode for high-performance asymmetric supercapacitor. Materials Chemistry Frontiers, 2021, 5, 7606-7616.	5.9	12
6	Efficiency Improvement of Quantum Dot Light-Emitting Diodes via Thermal Damage Suppression with HATCN. ACS Applied Materials & Interfaces, 2021, 13, 49058-49065.	8.0	1
7	Computational Study of the Curvature-Promoted Anchoring of Transition Metals for Water Splitting. Nanomaterials, 2021, 11, 3173.	4.1	3
8	First-principles study on electronic and optical properties of S, N single-doped and S-N co-doped ZnO. Physics Letters, Section A: General, Atomic and Solid State Physics, 2020, 384, 126172.	2.1	13
9	Nitrogen-doped CuAlO2 Films Prepared by Chemical Solution Deposition. Journal of Physics: Conference Series, 2020, 1637, 012062.	0.4	1
10	First principles study on band structure and optical properties of N-doped CuAlO2. Physica B: Condensed Matter, 2018, 545, 167-171.	2.7	4
11	Influence of nitrogen-doping concentration on the electronic structure of CuAlO2 by first-principles studies. Physics Letters, Section A: General, Atomic and Solid State Physics, 2017, 381, 520-523.	2.1	6
12	Effect of compressive stress on doping efficiency of nitrogen in ZnO films. Optical Materials, 2013, 35, 2486-2489.	3.6	3
13	Annealing temperature dependent electrical and optical properties of ZnO and MgZnO films in hydrogen ambient. Applied Surface Science, 2009, 255, 6745-6749.	6.1	34