Zhejuan Zhang

List of Publications by Year
in descending order

10 papers	188 citations	1307594 7 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	329 citing authors

#	Article	IF	Citations
1	High stability of sub-micro-sized silicon/carbon composites using recycling Silicon waste for lithium-ion battery anode. Journal of Alloys and Compounds, 2021, 869, 159124.	5.5	23
2	Fabrication of CNTs-Ag-TiO2 ternary structure for enhancing visible light photocatalytic degradation of organic dye pollutant. Materials Chemistry and Physics, 2020, 248, 122873.	4.0	42
3	Controllable Synthesis of Special Reed-Leaf-Like Carbon Nanostructures Using Copper Containing Catalytic Pyrolysis for High-Performance Field Emission. Applied Sciences (Switzerland), 2019, 9, 440.	2.5	1
4	Sonochemical synthesis of silver nanoparticles coated copper wire for low-temperature solid state bonding on silicon substrate. Chinese Chemical Letters, 2019, 30, 1455-1459.	9.0	9
5	Large-scale and facile synthesis of silver nanoparticles via a microwave method for a conductive pen. RSC Advances, 2017, 7, 34041-34048.	3.6	78
6	Importance of cations and anions from control agents in the synthesis of silver nanowires by polyol method. Applied Physics A: Materials Science and Processing, 2016, 122, 1.	2.3	8
7	Effect of Boron Nitride (BN) on Luminescent Properties of <scp><scp>Y₃Al₅O₁₂</scp></scp>:<scp><scp>Ce</scp></scp> Phosphors and their White Lightâ€Emitting Diode Characteristics. International Journal of Applied Ceramic Technology, 2013, 10, 610-616.	2.1	8
8	High yield preparation of silver nanowires by CuCl2-mediated polyol method and application in semitransparent conduction electrode. Physica E: Low-Dimensional Systems and Nanostructures, 2011, 44, 535-540.	2.7	15
9	ELECTRIC DOUBLE LAYER CAPACITORS WITH CARBON NANOTUBES ELECTRODES AND GEL POLYMER/POLYACID ELECTROLYTES. Surface Review and Letters, 2008, 15, 245-248.	1.1	4
10	Study of electrochemical supercapacitors utilizing carbon nanotubes electrodes and PVA-hybrid polyacid electrolytes. , 2008, , .		0