

# Zhejuan Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1028844/publications.pdf>

Version: 2024-02-01

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	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
2	Fabrication of CNTs-Ag-TiO <sub>2</sub> ternary structure for enhancing visible light photocatalytic degradation of organic dye pollutant. Materials Chemistry and Physics, 2020, 248, 122873.	4.0	42
3	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
4	High yield preparation of silver nanowires by CuCl <sub>2</sub> -mediated polyol method and application in semitransparent conduction electrode. Physica E: Low-Dimensional Systems and Nanostructures, 2011, 44, 535-540.	2.7	15
5	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
6	Effect of Boron Nitride (BN) on Luminescent Properties of Y <sub>3</sub> Al <sub>5</sub> O <sub>12</sub> :Ce Phosphors and their White Light-Emitting Diode Characteristics. International Journal of Applied Ceramic Technology, 2013, 10, 610-616.	2.1	8
7	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
8	ELECTRIC DOUBLE LAYER CAPACITORS WITH CARBON NANOTUBES ELECTRODES AND GEL POLYMER/POLYACID ELECTROLYTES. Surface Review and Letters, 2008, 15, 245-248.	1.1	4
9	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
10	Study of electrochemical supercapacitors utilizing carbon nanotubes electrodes and PVA-hybrid polyacid electrolytes. , 2008, , .		0