

# Yun Guo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4768356/publications.pdf>

Version: 2024-02-01

9  
papers

104  
citations

1478505  
6  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	Conductometric n-butanol gas sensor based on Tourmaline@ZnO hierarchical micro-nanostructures. <i>Sensors and Actuators B: Chemical</i> , 2021, 337, 129793.	7.8	41
2	Core-shell type Tourmaline@ZnO composites equipped with carbon dots for high efficiency photocatalyst. <i>Surface and Coatings Technology</i> , 2019, 359, 190-196.	4.8	20
3	Tourmaline@ZnO Core-Shell Structural Composites: Fabrication, Characterization, and Optical Properties. <i>Journal of Electronic Materials</i> , 2018, 47, 4289-4295.	2.2	11
4	Influence of Polar Tourmaline Substrates on the Growth of ZnO Nanoplates. <i>Wuji Cailiao Xuebao/Journal of Inorganic Materials</i> , 2010, 25, 717-720.	1.3	9
5	MOFs-derived synthesis of Ni-doped ZnO nanostructured material towards excellent N-butanol sensing performance and long-term stability. <i>Journal of Materials Science: Materials in Electronics</i> , 2022, 33, 7501-7514.	2.2	9
6	Remote plasma-enhanced atomic layer deposition of metallic TiN films with low work function and high uniformity. <i>Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films</i> , 2018, 36, .	2.1	7
7	Formation of Orientation Adhesion and Dendritic Crystal of ZnO Nanocrystallites. <i>Integrated Ferroelectrics</i> , 2013, 147, 154-158.	0.7	3
8	Preparation and Characterization of Tourmaline/ZnO Composite Thin Films by a Facile Wet-Chemical Route. <i>Materials Science Forum</i> , 0, 809-810, 649-653.	0.3	2
9	Construction of the Core-Shell Tourmaline@ZnO Micro-nano Structure Towards the Highly Efficient Degradation of Organic Pollutants. <i>Journal of Electronic Materials</i> , 2021, 50, 3885-3896.	2.2	2