

# Kun Zhong

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

117  
citations

1684188

5  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

124  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deterministic secure quantum communication over a collective-noise channel. Science in China Series G: Physics, Mechanics and Astronomy, 2009, 52, 1913-1918.	0.2	56
2	Upconversion luminescence from Er-N codoped of ZnO nanowires prepared by ion implantation method. Applied Surface Science, 2011, 257, 3495-3498.	6.1	18
3	Carrier decay process of nanoscaled SiGe particles embedded in SiO <sub>2</sub> matrix. Physica B: Condensed Matter, 2012, 407, 3660-3663.	2.7	9
4	Photoluminescence from Zinc Oxide Quantum Dots Embedded in Silicon Dioxide Matrices. Spectroscopy Letters, 2013, 46, 160-164.	1.0	8
5	Study on the visible-light photocatalytic performance of Ag <sub>3</sub> PO <sub>4</sub> /Cu <sub>2</sub> O composite. Research on Chemical Intermediates, 2019, 45, 1207-1216.	2.7	7
6	Two contributions to the ratio of the mean secondary electron generation of backscattered electrons to primary electrons at high electron energy. Modern Physics Letters B, 2014, 28, 1450046.	1.9	5
7	Hydrothermal synthesis of BiVO <sub>4</sub> /Bi <sub>2</sub> MoO <sub>6</sub> composites with enhanced photocatalytic activity. International Journal of Modern Physics B, 2017, 31, 1744059.	2.0	4
8	Template-Directed Electrodeposition of SnO <sub>2</sub> Nanotubes and 1D Zn/SnO <sub>2</sub> Core-Shell Nanostructures. Materials Science Forum, 0, 745-746, 275-280.	0.3	2
9	Enhanced Upconversion Luminescence of Erbium-Nitrogen-Doped Zinc Oxide Nano-Wires by Implantation of Ytterbium Ions. Spectroscopy Letters, 2014, 47, 52-56.	1.0	2
10	Enhanced Photoluminescence Intensity of Silicon-Germanium Nanoparticles: Silica Thin Films by Annealing in Forming Gas. Spectroscopy Letters, 2015, 48, 553-555.	1.0	2
11	Tunable infrared Fano resonance from graphene based hybrid grating structure with germanium substrate. European Physical Journal D, 2022, 76, .	1.3	2
12	Defect-Related Photoluminescence from SiO <sub>2</sub> Thin Films by Si-Ge Ions Doped. Advanced Materials Research, 2011, 328-330, 1153-1156.	0.3	1
13	Structural and optical properties of germanium-doped zinc oxide nanorods as a function of annealing temperature. Spectroscopy Letters, 2017, 50, 528-531.	1.0	1
14	Microstructure, photoluminescent properties and application of ZnO films grown on Al foils. Journal Wuhan University of Technology, Materials Science Edition, 2015, 30, 408-411.	1.0	0