

Zirui Liu

List of Publications by Year in descending order

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9
papers

606
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

979
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of the 0D/3D CuO/ZnO Heterojunction with Enhanced Photocatalytic Activity. Journal of Physical Chemistry C, 2018, 122, 9531-9539.	3.1	246
2	Hierarchical ZnO Decorated with CeO ₂ Nanoparticles as the Direct Z-Scheme Heterojunction for Enhanced Photocatalytic Activity. ACS Applied Materials & Interfaces, 2018, 10, 39679-39687.	8.0	226
3	Synthesis of hierarchical ZnO&Graphene composites with enhanced photocatalytic activity. Ceramics International, 2018, 44, 849-856.	4.8	49
4	The conversion of CuInS ₂ /ZnS core/shell structure from type I to quasi-type II and the shell thickness-dependent solar cell performance. Journal of Colloid and Interface Science, 2019, 546, 276-284.	9.4	29
5	Confined Gaussian-distributed electromagnetic field of tin(II) chloride-sensitized surface-enhanced Raman scattering (SERS) optical fiber probe: From localized surface plasmon resonance (LSPR) to waveguide propagation. Journal of Colloid and Interface Science, 2021, 581, 698-708.	9.4	26
6	Anti-reflection OTS-treated SiO ₂ thin films with super-hydrophobic property. Journal of Sol-Gel Science and Technology, 2017, 83, 518-526.	2.4	10
7	Broadband surface-enhanced coherent anti-Stokes Raman spectroscopy with high spectral resolution. Journal of Raman Spectroscopy, 2017, 48, 935-942.	2.5	9
8	Visible light-induced super-hydrophilic anatase porous thin film with easy-to-clean and antifogging properties. Journal of Sol-Gel Science and Technology, 2017, 83, 502-517.	2.4	8
9	Preparation of lead-free low-melting glass and its slurry for vacuum glass packaging. , 2016, , .		3