

Keqin Yang

List of Publications by Year in descending order

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12
papers

291
citations

1040056

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1199594

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12
docs citations

12
times ranked

527
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights of Heteroatoms Doping-Enhanced Bifunctionalities on Carbon Based Energy Storage and Conversion. <i>Advanced Functional Materials</i> , 2021, 31, 2009109.	14.9	58
2	Interlayer coupling in anisotropic/isotropic van der Waals heterostructures of ReS ₂ and MoS ₂ monolayers. <i>Nano Research</i> , 2016, 9, 3772-3780.	10.4	56
3	Controllable synthesis of highly uniform flower-like hierarchical carbon nanospheres and their application in high performance lithium-sulfur batteries. <i>Journal of Materials Chemistry A</i> , 2017, 5, 6245-6256.	10.3	48
4	Epitaxial growth of two-dimensional SnSe ₂ /MoS ₂ misfit heterostructures. <i>Journal of Materials Chemistry C</i> , 2016, 4, 10215-10222.	5.5	33
5	High Stability and Strong Luminescence CsPbBr ₃ /Cs ₄ PbBr ₆ Perovskite Nanocomposite: Large-Scale Synthesis, Reversible Luminescence, and Anti-Counterfeiting Application. <i>Advanced Materials Technologies</i> , 2021, 6, 2100654.	5.8	25
6	Direct synthesis of mesoporous zeolite ETS-10 and Ni-ETS-10 with good catalytic performance in the Knoevenagel reaction. <i>Journal of Porous Materials</i> , 2016, 23, 423-429.	2.6	17
7	Carbon-nanoparticle-assisted growth of high quality bilayer WS ₂ by atmospheric pressure chemical vapor deposition. <i>Nano Research</i> , 2019, 12, 2802-2807.	10.4	15
8	Optimization of the luminescence efficiency and moisture stability of a red phosphor KRb ₃ Ge ₂ F ₁₂ :Mn ⁴⁺ for indoor plant growth LED applications. <i>Ceramics International</i> , 2022, 48, 4208-4215.	4.8	11
9	An Ultra-low-cost Route to Mesoporous TS-1 Zeolite for Efficient Catalytic Conversion of Bulk Molecules. <i>Industrial & Engineering Chemistry Research</i> , 2014, 53, 13903-13909.	3.7	10
10	Dual-Protective CsPbX ₃ Perovskite Nanocomposites with Improved Stability for Upconverted Lasing and Backlight Displays. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 11548-11555.	6.7	10
11	Growth of atomically thin MoS ₂ flakes on high- κ substrates by chemical vapor deposition. <i>Journal of Materials Science</i> , 2018, 53, 4262-4273.	3.7	4
12	CsPbBr ₃ /Cs ₄ PbBr ₆ NCs glass prepared by a composition regulation strategy for amplification spontaneous emission and white light emitting diode. <i>Applied Physics Letters</i> , 2021, 119, .	3.3	4