

Weipeng Wang

List of Publications by Year in descending order

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1040056

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1439
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathways of Exciton Triggered Hot-Carrier Injection at Plasmonic Metal-Transition Metal Dichalcogenide Interface. <i>Advanced Optical Materials</i> , 2022, 10, 2100070.	7.3	5
2	Eggshell membrane derived nitrogen rich porous carbon for selective electrosorption of nitrate from water. <i>Water Research</i> , 2022, 216, 118351.	11.3	24
3	3D-printed silica with nanoscale resolution. <i>Nature Materials</i> , 2021, 20, 1506-1511.	27.5	93
4	A Low-Cost and High-Efficiency Integrated Device toward Solar-Driven Water Splitting. <i>ACS Nano</i> , 2020, 14, 5426-5434.	14.6	36
5	Lead-Free Double Perovskite Cs ₂ SnX ₆ : Facile Solution Synthesis and Excellent Stability. <i>Small</i> , 2019, 15, e1901650.	10.0	56
6	Lead-Free Perovskites: Lead-Free Double Perovskite Cs ₂ SnX ₆ : Facile Solution Synthesis and Excellent Stability (Small 39/2019). <i>Small</i> , 2019, 15, 1970211.	10.0	2
7	Oxidizing Vacancies in Nitrogen-Doped Carbon Enhance Air-Cathode Activity. <i>Advanced Materials</i> , 2019, 31, e1803339.	21.0	52
8	Gold Nanoparticles and g-C ₃ N ₄ -Intercalated Graphene Oxide Membrane for Recyclable Surface Enhanced Raman Scattering. <i>Advanced Functional Materials</i> , 2017, 27, 1701714.	14.9	129
9	Wafer-scale monodomain films of spontaneously aligned single-walled carbon nanotubes. <i>Nature Nanotechnology</i> , 2016, 11, 633-638.	31.5	292
10	Solid-Vapor Reaction Growth of Transition-Metal Dichalcogenide Monolayers. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 10656-10661.	13.8	27
11	Solid-Vapor Reaction Growth of Transition-Metal Dichalcogenide Monolayers. <i>Angewandte Chemie</i> , 2016, 128, 10814-10819.	2.0	17