

Xueqing Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11979731/publications.pdf>

Version: 2024-02-01

11
papers

628
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

943
citing authors

#	ARTICLE	IF	CITATIONS
1	Blue-Pumped Deep Ultraviolet Lasing from Lanthanide-Doped Lu ₆ O ₅ F ₈ Upconversion Nanocrystals. <i>Advanced Optical Materials</i> , 2020, 8, 1900968.	7.3	40
2	Near infrared neuromorphic computing via upconversion-mediated optogenetics. <i>Nano Energy</i> , 2020, 67, 104262.	16.0	50
3	Thermal Enhancement of Upconversion by Negative Lattice Expansion in Orthorhombic Yb ₂ W ₃ O ₁₂ . <i>Angewandte Chemie - International Edition</i> , 2019, 58, 17255-17259.	13.8	158
4	Thermal Enhancement of Upconversion by Negative Lattice Expansion in Orthorhombic Yb ₂ W ₃ O ₁₂ . <i>Angewandte Chemie</i> , 2019, 131, 17415-17419.	2.0	5
5	One-Step Synthesis of Mixed Lanthanide Metal-Organic Framework Films for Sensitive Temperature Mapping. <i>Advanced Optical Materials</i> , 2019, 7, 1900336.	7.3	60
6	Photonic Memory: Infrared-Sensitive Memory Based on Direct-Grown MoS ₂ -Upconversion Nanoparticle Heterostructure (<i>Adv. Mater.</i> 49/2018). <i>Advanced Materials</i> , 2018, 30, 1870377.	21.0	2
7	Infrared-Sensitive Memory Based on Direct-Grown MoS ₂ -Upconversion Nanoparticle Heterostructure. <i>Advanced Materials</i> , 2018, 30, e1803563.	21.0	79
8	Synthesis of Mesoporous ZIF-8 Nanoribbons and their Conversion into Carbon Nanoribbons for High-Performance Supercapacitors. <i>Chemistry - A European Journal</i> , 2018, 24, 11185-11192.	3.3	24
9	Nanomaterials as Assisted Matrix of Laser Desorption/Ionization Time-of-Flight Mass Spectrometry for the Analysis of Small Molecules. <i>Nanomaterials</i> , 2017, 7, 87.	4.1	80
10	Zeolitic imidazolate framework nanocrystals for enrichment and direct detection of environmental pollutants by negative ion surface-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>RSC Advances</i> , 2016, 6, 23790-23793.	3.6	34
11	Negative Ion Laser Desorption/Ionization Time-of-Flight Mass Spectrometric Analysis of Small Molecules Using Graphitic Carbon Nitride Nanosheet Matrix. <i>Analytical Chemistry</i> , 2015, 87, 8005-8012.	6.5	96