

Lugman E Oloore

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

145
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	A Demystified Guide on Fabrication and Characterization of Perovskites-Based Optoelectronic Devices. <i>Advanced Photonics Research</i> , 2022, 3, .	3.6	2
2	Gravitational Search Algorithm for Calculating Exciton Binding Energy in Monolayer Transition Metal Dichalcogenides. <i>Journal of Electronic Materials</i> , 2021, 50, 163-169.	2.2	1
3	Surface capacitive charge storage in carbon nanodots-anchored hybrid halide perovskites. <i>Carbon</i> , 2021, 173, 1048-1058.	10.3	12
4	Cadmium Sulfide Quantum Dots-Organometallic Halide Perovskite Bilayer Electrode Structures for Supercapacitor Applications. <i>ChemElectroChem</i> , 2020, 7, 486-492.	3.4	16
5	Fabrication of organometallic halide perovskite electrochemical supercapacitors utilizing quasi-solid-state electrolytes for energy storage devices. <i>Electrochimica Acta</i> , 2020, 332, 135536.	5.2	45
6	Self-Driven, Quadridirectional Carrier Transport, Bifacial MAPbI ₃ -Perovskites Photodiodes Fabricated via Laterally Aligned Interconnected Sandwiched Type Architecture. <i>ACS Applied Electronic Materials</i> , 2020, 2, 2479-2488.	4.3	7
7	Laser-Induced Optoelectronic and Crystallographic Tuning of Methyl Ammonium Iodobismuthate Perovskite for Improved Performance of Sandwich-Type Photodetectors. <i>ACS Applied Electronic Materials</i> , 2020, 2, 1145-1153.	4.3	12
8	Pseudocapacitive contributions to enhanced electrochemical energy storage in hybrid perovskite-nickel oxide nanoparticles composites electrodes. <i>Electrochimica Acta</i> , 2020, 361, 137082.	5.2	27
9	Modeling of magnetic cooling power of manganite-based materials using computational intelligence approach. <i>Neural Computing and Applications</i> , 2019, 31, 1291-1298.	5.6	7
10	Direct spectral analysis and determination of high content of carcinogenic bromine in bread using UV pulsed laser induced breakdown spectroscopy. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2016, 51, 358-365.	1.5	16