Hunhee Lim

List of Publications by Year in descending order

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1163117 1372567 9 185 8 10 citations h-index g-index papers 12 12 12 496 docs citations citing authors all docs times ranked

#	Article	IF	Citations
1	Area-Selective Lift-Off Mechanism Based on Dual-Triggered Interfacial Adhesion Switching: Highly Facile Fabrication of Flexible Nanomesh Electrode. ACS Nano, 2017, 11, 3506-3516.	14.6	33
2	Interfacial band-edge engineered TiO2 protection layer on Cu2O photocathodes for efficient water reduction reaction. Electronic Materials Letters, 2017, 13, 57-65.	2.2	33
3	Highly Asymmetric n ⁺ –p Heterojunction Quantumâ€Dot Solar Cells with Significantly Improved Chargeâ€Collection Efficiencies. Advanced Materials, 2016, 28, 1780-1787.	21.0	29
4	Tuning Soluteâ€Redistribution Dynamics for Scalable Fabrication of Colloidal Quantumâ€Dot Optoelectronics. Advanced Materials, 2019, 31, e1805886.	21.0	28
5	Order-of-Magnitude, Broadband-Enhanced Light Emission from Quantum Dots Assembled in Multiscale Phase-Separated Block Copolymers. Nano Letters, 2019, 19, 6827-6838.	9.1	21
6	Suppressing Interfacial Dipoles to Minimize Openâ€Circuit Voltage Loss in Quantum Dot Photovoltaics. Advanced Energy Materials, 2019, 9, 1901938.	19.5	14
7	Metallic Woodpile Nanostructures for Femtomolar Sensing of Alzheimer's Neurofilament Lights. ACS Nano, 2020, 14, 10376-10384.	14.6	10
8	Desolvationâ€Triggered Versatile Transferâ€Printing of Pure BN Films with Thermal–Optical Dual Functionality. Advanced Materials, 2020, 32, 2002099.	21.0	5
9	Microcellular sensing media with ternary transparency states for fast and intuitive identification of unknown liquids. Science Advances, 2021, 7, eabg8013.	10.3	3