

# Hunhee Lim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9340104/publications.pdf>

Version: 2024-02-01

9  
papers

185  
citations

1163117

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1372567

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12  
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docs citations

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times ranked

496  
citing authors

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