

# Hyunwoo Jo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12069632/publications.pdf>

Version: 2024-02-01

11  
papers

163  
citations

1684188

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1372567

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12  
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docs citations

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times ranked

207  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrical Control of Electromagnetically Induced Transparency by Terahertz Metamaterial Funneling. <i>Advanced Optical Materials</i> , 2019, 7, 1801205.	7.3	55
2	Electrically Controllable Molecularization of Terahertz Meta-Atoms. <i>Advanced Materials</i> , 2018, 30, e1802760.	21.0	42
3	Nonvolatile Electric Double-Layer Transistor Memory Devices Embedded with Au Nanoparticles. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 9563-9570.	8.0	22
4	Graphene Phototransistors Sensitized by Cu <sub>2</sub> Se Nanocrystals with Short Amine Ligands. <i>Journal of Physical Chemistry C</i> , 2017, 121, 5436-5443.	3.1	13
5	Tetrabranch Photo-Crosslinker Enables Micrometer-Scale Patterning of Light-Emitting Super Yellow for High-Resolution OLEDs. <i>ACS Photonics</i> , 2021, 8, 2519-2528.	6.6	10
6	Reconfigurable Molecularization of Terahertz Meta-Atoms. <i>ACS Photonics</i> , 2022, 9, 1814-1820.	6.6	6
7	Two-Color Strip-Patterned White OLEDs: Tunable Color Temperature via Pattern Dimension Control. <i>Advanced Optical Materials</i> , 2022, 10, .	7.3	5
8	Ionically Connected Floating Electrodes for Long-Distance (>1 mm) Coplanar-Gating Graphene Transistors. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 13541-13547.	8.0	4
9	Stoichiometric Doping of Highly Coupled Cu <sub>2</sub> S Nanocrystal Assemblies. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 26330-26338.	8.0	3
10	Light-Emitting Electrochemical Cells with Polymer-Blended InP/ZnSeS Quantum Dot Active Layer. <i>Advanced Optical Materials</i> , 2020, 8, 2001535.	7.3	2
11	Terahertz Metamaterials: Electrically Controllable Molecularization of Terahertz Meta-Atoms (Adv.)	21.0	42