

Yongju Lee

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

114
citations

1684188

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h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication of piezoelectric poly(L-lactic acid)/BaTiO ₃ fibre by the melt-spinning process. Scientific Reports, 2020, 10, 16339.	3.3	34
2	Universal Elaboration of Al-Doped TiO ₂ as an Electron Extraction Layer in Inorganic/Organic Hybrid Perovskite and Organic Solar Cells. Advanced Materials Interfaces, 2020, 7, 1902003.	3.7	23
3	Efficiency improvement of indoor organic solar cell by optimization of the doping level of the hole extraction layer. Dyes and Pigments, 2020, 183, 108719.	3.7	21
4	High Accuracy Modeling for Solar PV Power Generation Using Noble BD-LSTM-Based Neural Networks with EMA. Applied Sciences (Switzerland), 2020, 10, 7339.	2.5	14
5	Highly Efficient Inverted Polymer Solar Cells Using an Indium Gallium Zinc Oxide Interfacial Layer. Solar Rrl, 2021, 5, 2000673.	5.8	8
6	Effect of Source-Drain Electric Field on Charge Transport Mechanism in Polymer-Based Thin-Film Transistors. Physica Status Solidi (A) Applications and Materials Science, 2021, 218, 2000753.	1.8	4
7	Combination of Vacuum and Solution Processes for Stable Indoor Organic Solar Cell under LED Illumination. Applied Science and Convergence Technology, 2021, 30, 159-162.	0.9	3
8	Top-Gate Field-Effect Transistor as a Testbed for Evaluating the Photostability of Organic Photovoltaic Polymers. Solar Rrl, 2022, 6, .	5.8	2
9	Polystyrene-sulfonate-doped polypyrrole: Low-cost hole transport material for developing highly efficient organic solar cells. International Journal of Energy Research, 2022, 46, 15396-15406.	4.5	2
10	Perovskite Solar Cells: Universal Elaboration of Al-Doped TiO ₂ as an Electron Extraction Layer in Inorganic/Organic Hybrid Perovskite and Organic Solar Cells (Adv. Mater. Interfaces 10/2020). Advanced Materials Interfaces, 2020, 7, 2070057.	3.7	0