

Jongmin Choi

List of Publications by Year in descending order

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7
papers

201
citations

1478505

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1720034

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8
times ranked

333
citing authors

#	ARTICLE	IF	CITATIONS
1	A small-molecule-templated nanostructure back electrode for enhanced light absorption and photocurrent in perovskite quantum dot photovoltaics. <i>Journal of Materials Chemistry A</i> , 2022, 10, 8966-8974.	10.3	3
2	Monodisperse Perovskite Colloidal Quantum Dots Enable High-Efficiency Photovoltaics. <i>ACS Energy Letters</i> , 2021, 6, 2229-2237.	17.4	26
3	A Short Review on Interface Engineering of Perovskite Solar Cells: A Self-Assembled Monolayer and Its Roles. <i>Solar Rrl</i> , 2020, 4, 1900251.	5.8	75
4	Design Strategy of Quantum Dot Thin-Film Solar Cells. <i>Small</i> , 2020, 16, e2002460.	10.0	27
5	Improved Eco-Friendly Photovoltaics Based on Stabilized AgBiS ₂ Nanocrystal Inks. <i>Chemistry of Materials</i> , 2020, 32, 10007-10014.	6.7	28
6	Recent Research Progress in Surface Ligand Exchange of PbS Quantum Dots for Solar Cell Application. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 975.	2.5	20
7	A Furan-Substituted Polymeric Hole-Transporting Material for Energy Level Regulation and Less Planarity in Colloidal Quantum Dot Solar Cells. <i>Energy and Environmental Materials</i> , 0, , .	12.8	4