

Sora Oh

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7
papers

117
citations

5
h-index

8
g-index

8
ext. papers

143
ext. citations

10.4
avg, IF

2.11
L-index

#	Paper	IF	Citations
7	High-Performance Small Molecule via Tailoring Intermolecular Interactions and its Application in Large-Area Organic Photovoltaic Modules. <i>Advanced Energy Materials</i> , 2016 , 6, 1600228	21.8	61
6	Non-halogenated solvent-processed ternary-blend solar cells via alkyl-side-chain engineering of a non-fullerene acceptor and their application in large-area devices. <i>Journal of Materials Chemistry A</i> , 2020 , 8, 10318-10330	13	23
5	A thermally and mechanically stable solar cell made of a small-molecule donor and a polymer acceptor. <i>Journal of Materials Chemistry A</i> , 2017 , 5, 15923-15931	13	16
4	Effects of morphology evolution on solution-processed small molecule photovoltaics via a solvent additive. <i>Journal of Materials Chemistry C</i> , 2017 , 5, 7837-7844	7.1	9
3	Effects of Electron-Donating and Electron-Accepting Substitution on Photovoltaic Performance in Benzothiadiazole-Based A ¹ A ² DA-Type Small-Molecule Acceptor Solar Cells. <i>ACS Applied Energy Materials</i> , 2020 , 3, 12327-12337	6.1	7
2	Alkoxy substituted wide bandgap conjugated polymer for non-fullerene polymer solar cells. <i>Molecular Crystals and Liquid Crystals</i> , 1-8	0.5	1
1	Synthesis and characterization of benzo[1,2-b:4,5-b']dithiophene-based copolymers for polymer solar cells. <i>Journal of the Korean Physical Society</i> , 2015 , 67, 1018-1022	0.6	