

Sora Oh

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7662721/sora-oh-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	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
6	Effects of Electron-Donating and Electron-Accepting Substitution on Photovoltaic Performance in Benzothiadiazole-Based ADA?DA-Type Small-Molecule Acceptor Solar Cells. <i>ACS Applied Energy Materials</i> , 2020 , 3, 12327-12337	6.1	7
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	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
2	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	
1	Alkoxy substituted wide bandgap conjugated polymer for non-fullerene polymer solar cells. <i>Molecular Crystals and Liquid Crystals</i> , 1-8	0.5	1