

Wookjin Choi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9452532/publications.pdf>

Version: 2024-02-01

6
papers

109
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Engineering of Organic Spacer Cations for Efficient and Stable Formamidinium Perovskite Solar Cell. <i>Advanced Energy Materials</i> , 2020, 10, 2001759.	19.5	48
2	Photomultiplication-Type Organic Photodetectors with Fast Response Enabled by the Controlled Charge Trapping Dynamics of Quantum Dot Interlayer. <i>Advanced Functional Materials</i> , 2021, 31, 2102087.	14.9	29
3	The Origin of Photoinduced Capacitance in Perovskite Solar Cells: Beyond Ionic-to-Electronic Current Amplification. <i>Advanced Electronic Materials</i> , 2020, 6, 2000030.	5.1	11
4	Improved Chemical Stability of Organometal Halide Perovskite Solar Cells Against Moisture and Heat by Ag Doping. <i>ChemSusChem</i> , 2020, 13, 3261-3268.	6.8	11
5	Intrachain Delocalization Effect of Charge Carriers on the Charge-Transfer State Dynamics in Organic Solar Cells. <i>Journal of Physical Chemistry C</i> , 2022, 126, 3171-3179.	3.1	10
6	Perovskite Solar Cells: Molecular Engineering of Organic Spacer Cations for Efficient and Stable Formamidinium Perovskite Solar Cell (<i>Adv. Energy Mater.</i> 42/2020). <i>Advanced Energy Materials</i> , 2020, 10, 2070175.	19.5	0