

Daniel Burkitt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9082237/publications.pdf>

Version: 2024-02-01

8
papers

370
citations

1163117
8
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

771
citing authors

#	ARTICLE	IF	CITATIONS
1	Slot-die coating of perovskite solar cells: An overview. <i>Materials Today Communications</i> , 2020, 22, 100808.	1.9	100
2	Continuous Synthesis of Device-Grade Semiconducting Polymers in Droplet-Based Microreactors. <i>Advanced Functional Materials</i> , 2013, 23, 2123-2129.	14.9	83
3	Roll-to-roll slot-die coated PSC perovskite solar cells using acetonitrile based single step perovskite solvent system. <i>Sustainable Energy and Fuels</i> , 2020, 4, 3340-3351.	4.9	53
4	Perovskite solar cells in N-I-P structure with four slot-die-coated layers. <i>Royal Society Open Science</i> , 2018, 5, 172158.	2.4	44
5	Acetonitrile based single step slot-die compatible perovskite ink for flexible photovoltaics. <i>RSC Advances</i> , 2019, 9, 37415-37423.	3.6	34
6	From spin coating to roll-to-roll: investigating the challenge of upscaling lead halide perovskite solar cells. <i>IET Renewable Power Generation</i> , 2017, 11, 546-549.	3.1	25
7	Meniscus Guide Slot-Die Coating For Roll-to-Roll Perovskite Solar Cells. <i>MRS Advances</i> , 2019, 4, 1399-1407.	0.9	17
8	Sequential Slot-Die Deposition of Perovskite Solar Cells Using Dimethylsulfoxide Lead Iodide Ink. <i>Materials</i> , 2018, 11, 2106.	2.9	14