

Katherine Hooper

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11732104/publications.pdf>

Version: 2024-02-01

9
papers

358
citations

1307594
7
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

678
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative Study of Radiative Heating Techniques for Fast Processing of Functional Coatings for Sustainable Energy Applications. Johnson Matthey Technology Review, 2022, 66, 32-43.	1.0	1
2	Slot-die coating of perovskite solar cells: An overview. Materials Today Communications, 2020, 22, 100808.	1.9	100
3	Roll-to-roll slot-die coated Pâ€“Iâ€“N perovskite solar cells using acetonitrile based single step perovskite solvent system. Sustainable Energy and Fuels, 2020, 4, 3340-3351.	4.9	53
4	Meniscus Guide Slot-Die Coating For Roll-to-Roll Perovskite Solar Cells. MRS Advances, 2019, 4, 1399-1407.	0.9	17
5	Sources of Pb(0) artefacts during XPS analysis of lead halide perovskites. Materials Letters, 2019, 251, 98-101.	2.6	89
6	High throughput fabrication of mesoporous carbon perovskite solar cells. Journal of Materials Chemistry A, 2017, 5, 18643-18650.	10.3	65
7	Spray PEDOT:PSS coated perovskite with a transparent conducting electrode for low cost scalable photovoltaic devices. Materials Research Innovations, 2015, 19, 482-487.	2.3	9
8	Near Infrared Radiation as a Rapid Heating Technique for TiO₂ Films on Glass Mounted Dye-Sensitized Solar Cells. International Journal of Photoenergy, 2014, 2014, 1-8.	2.5	17
9	Rapid radiative platinisation for dyeâ€“sensitised solar cell counter electrodes. Progress in Photovoltaics: Research and Applications, 2014, 22, 1267-1272.	8.1	7