

David Beynon

List of Publications by Year in descending order

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10
papers

381
citations

1307594

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1474206

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10
docs citations

10
times ranked

737
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting Low Toxicity and Scalable Solvent Systems for High-Speed Roll-to-Roll Perovskite Manufacturing. Solar Rrl, 2022, 6, 2100567.	5.8	7
2	Predicting Low Toxicity and Scalable Solvent Systems for High-Speed Roll-to-Roll Perovskite Manufacturing. Solar Rrl, 2022, 6, .	5.8	0
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	3D Printed SnSe Thermoelectric Generators with High Figure of Merit. Advanced Energy Materials, 2019, 9, 1900201.	19.5	71
5	Acetonitrile based single step slot-die compatible perovskite ink for flexible photovoltaics. RSC Advances, 2019, 9, 37415-37423.	3.6	34
6	Printed-Sensor-on-Chip devices â€“ Aerosol jet deposition of thin film relative humidity sensors onto packaged integrated circuits. Sensors and Actuators B: Chemical, 2018, 255, 1031-1038.	7.8	41
7	Perovskite Photovoltaic Modules: Life Cycle Assessment of Pre-industrial Production Process. IScience, 2018, 9, 542-551.	4.1	51
8	All Printable Perovskite Solar Modules with 198 cm ² Active Area and Over 6% Efficiency. Advanced Materials Technologies, 2018, 3, 1800156.	5.8	104
9	Tailoring the properties of deposited thin coating and print features in flexography by application of UV-ozone treatment. Journal of Coatings Technology Research, 2016, 13, 815-828.	2.5	3
10	A Study of the Abrasion of Squeegees Used in Screen Printing and Its Effect on Performance with Application in Printed Electronics. Coatings, 2014, 4, 356-379.	2.6	17