Angela F Harper

List of Publications by Year in descending order

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1307594 1588992 9 225 7 8 citations g-index h-index papers 11 11 11 604 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Controlling nucleation, growth, and orientation of metal halide perovskite thin films with rationally selected additives. Journal of Materials Chemistry A, 2017, 5, 113-123.	10.3	115
2	Computational Investigation of Copper Phosphides as Conversion Anodes for Lithium-Ion Batteries. Chemistry of Materials, 2020, 32, 6629-6639.	6.7	21
3	Contact patterning by laser printing for flexible electronics on paper. Npj Flexible Electronics, 2019, 3,	10.7	19
4	An Atlas of Peroxiredoxins Created Using an Active Site Profile-Based Approach to Functionally Relevant Clustering of Proteins. PLoS Computational Biology, 2017, 13, e1005284.	3.2	19
5	Laserâ€Printed Organic Thinâ€Film Transistors. Advanced Materials Technologies, 2017, 2, 1700167.	5.8	17
6	Ab initio Structure Prediction Methods for Battery Materials. Johnson Matthey Technology Review, 2020, 64, 103-118.	1.0	15
7	An approach to functionally relevant clustering of the protein universe: Active site profileâ€based clustering of protein structures and sequences. Protein Science, 2017, 26, 677-699.	7.6	13
8	DASP3: identification of protein sequences belonging to functionally relevant groups. BMC Bioinformatics, 2016, 17, 458.	2.6	6
9	Organic Thinâ€Film Transistors: Laserâ€Printed Organic Thinâ€Film Transistors (Adv. Mater. Technol.) Tj ETQq1	1 0,7,8431	4 rgBT /Over