

Josh E Campbell

List of Publications by Year in descending order

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6
papers

861
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

1217
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolutionary chemical space exploration for functional materials: computational organic semiconductor discovery. <i>Chemical Science</i> , 2020, 11, 4922-4933.	7.4	25
2	Machine learning for the structure–energy–property landscapes of molecular crystals. <i>Chemical Science</i> , 2018, 9, 1289-1300.	7.4	153
3	Large-Scale Computational Screening of Molecular Organic Semiconductors Using Crystal Structure Prediction. <i>Chemistry of Materials</i> , 2018, 30, 4361-4371.	6.7	79
4	Predicted energy–structure–function maps for the evaluation of small molecule organic semiconductors. <i>Journal of Materials Chemistry C</i> , 2017, 5, 7574-7584.	5.5	81
5	Report on the sixth blind test of organic crystal structure prediction methods. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2016, 72, 439-459.	1.1	445
6	Convergence Properties of Crystal Structure Prediction by Quasi-Random Sampling. <i>Journal of Chemical Theory and Computation</i> , 2016, 12, 910-924.	5.3	78