

Andrew C E Reid

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3144527/publications.pdf>

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5
papers

284
citations

2258059

3
h-index

2550090

3
g-index

5
all docs

5
docs citations

5
times ranked

375
citing authors

#	ARTICLE	IF	CITATIONS
1	The joint automated repository for various integrated simulations (JARVIS) for data-driven materials design. Npj Computational Materials, 2020, 6, .	8.7	181
2	Computational screening of high-performance optoelectronic materials using OptB88vdW and TB-mBJ formalisms. Scientific Data, 2018, 5, 180082.	5.3	79
3	Learning to Predict Crystal Plasticity at the Nanoscale: Deep Residual Networks and Size Effects in Uniaxial Compression Discrete Dislocation Simulations. Scientific Reports, 2020, 10, 8262.	3.3	14
4	Deep learning based domain knowledge integration for small datasets: Illustrative applications in materials informatics. , 2019, , .		9
5	Microstructural Modeling of Multifunctional Material Properties: The OOF Project. , 2005, , 573-587.		1