

Kendra Letchworth-Weaver

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3860880/publications.pdf>

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5
papers

1,824
citations

1683934

5
h-index

2053595

5
g-index

5
all docs

5
docs citations

5
times ranked

2792
citing authors

#	ARTICLE	IF	CITATIONS
1	Implicit solvation model for density-functional study of nanocrystal surfaces and reaction pathways. <i>Journal of Chemical Physics</i> , 2014, 140, 084106.	1.2	1,676
2	Structure of the Photo-catalytically Active Surface of SrTiO ₃ . <i>Journal of the American Chemical Society</i> , 2016, 138, 7816-7819.	6.6	64
3	Spicing up continuum solvation models with SaLSA: The spherically averaged liquid susceptibility <i>ansatz</i> . <i>Journal of Chemical Physics</i> , 2015, 142, 054102.	1.2	48
4	A recipe for free-energy functionals of polarizable molecular fluids. <i>Journal of Chemical Physics</i> , 2014, 140, 144504.	1.2	24
5	Validating first-principles molecular dynamics calculations of oxide/water interfaces with x-ray reflectivity data. <i>Physical Review Materials</i> , 2020, 4, .	0.9	12