

Ke Liao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4140451/publications.pdf>

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5
papers

162
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	Applying the Coupled-Cluster Ansatz to Solids and Surfaces in the Thermodynamic Limit. Physical Review X, 2018, 8, .	8.9	80
2	Communication: Finite size correction in periodic coupled cluster theory calculations of solids. Journal of Chemical Physics, 2016, 145, 141102.	3.0	47
3	A comparative study using state-of-the-art electronic structure theories on solid hydrogen phases under high pressures. Npj Computational Materials, 2019, 5, .	8.7	16
4	Towards efficient and accurate <i>ab initio</i> solutions to periodic systems via transcorrelation and coupled cluster theory. Physical Review Research, 2021, 3, .	3.6	16
5	Structural and electronic properties of solid molecular hydrogen from many-electron theories. Physical Review B, 2021, 103, .	3.2	3