

Weifeng Hu

List of Publications by Year in descending order

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4
papers

711
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

1066
citing authors

#	ARTICLE	IF	CITATIONS
1	The <i>ab-initio</i> density matrix renormalization group in practice. Journal of Chemical Physics, 2015, 142, 034102.	3.0	266
2	Ab initio determination of the crystalline benzene lattice energy to sub-kilojoule/mole accuracy. Science, 2014, 345, 640-643.	12.6	230
3	<i>N</i> -Electron Valence State Perturbation Theory Based on a Density Matrix Renormalization Group Reference Function, with Applications to the Chromium Dimer and a Trimer Model of Poly(<i>p</i> -Phenylenevinylene). Journal of Chemical Theory and Computation, 2016, 12, 1583-1591.	5.3	145
4	Excited-State Geometry Optimization with the Density Matrix Renormalization Group, as Applied to Polyenes. Journal of Chemical Theory and Computation, 2015, 11, 3000-3009.	5.3	70