

Ruiyi Zhou

List of Publications by Year in descending order

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4
papers

45
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulating electronic excitation and dynamics with real-time propagation approach to TDDFT within plane-wave pseudopotential formulation. <i>Journal of Chemical Physics</i> , 2021, 155, 100901.	3.0	24
2	Dynamical transition orbitals: A particle-hole description in real-time TDDFT dynamics. <i>Journal of Chemical Physics</i> , 2021, 154, 054107.	3.0	11
3	Complete OSV-MP2 Analytical Gradient Theory for Molecular Structure and Dynamics Simulations. <i>Journal of Chemical Theory and Computation</i> , 2020, 16, 196-210.	5.3	6
4	First-Principles Demonstration of Nonadiabatic Thouless Pumping of Electrons in a Molecular System. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 4496-4503.	4.6	4