Ruiyi Zhou

List of Publications by Year in descending order

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1937685 2272923 4 45 4 4 citations h-index g-index papers 4 4 4 23 docs citations times ranked citing authors all docs

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