

Martin Tschöppe

List of Publications by Year in descending order

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6
papers

93
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

84
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward a fully automated calculation of rovibrational infrared intensities for semi-rigid polyatomic molecules. <i>Journal of Chemical Physics</i> , 2020, 152, 244104.	3.0	29
2	Invariant Manifolds and Rate Constants in Driven Chemical Reactions. <i>Journal of Physical Chemistry B</i> , 2019, 123, 2070-2086.	2.6	23
3	High-Level Rovibrational Calculations on Ketenimine. <i>Frontiers in Chemistry</i> , 2020, 8, 623641.	3.6	13
4	<i>Ab initio</i> calculation of rovibrational states for non-degenerate double-well potentials: <i>cis</i> → <i>trans</i> isomerization of HOPO. <i>Journal of Chemical Physics</i> , 2020, 152, 174306.	3.0	11
5	Efficient and automated quantum chemical calculation of rovibrational nonresonant Raman spectra. <i>Journal of Chemical Physics</i> , 2022, 156, 124102.	3.0	9
6	Neural network approach for the dynamics on the normally hyperbolic invariant manifold of periodically driven systems. <i>Physical Review E</i> , 2020, 101, 022219.	2.1	8