

Micheline B Soley

List of Publications by Year in descending order

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papers

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1684188

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citing authors

#	ARTICLE	IF	CITATIONS
1	Functional Tensor-Train Chebyshev Method for Multidimensional Quantum Dynamics Simulations. Journal of Chemical Theory and Computation, 2022, 18, 25-36.	5.3	10
2	Tensor-Train Split-Operator KSL (TT-SOKSL) Method for Quantum Dynamics Simulations. Journal of Chemical Theory and Computation, 2022, 18, 3327-3346.	5.3	9
3	Reducing anomalous reflection from complex absorbing potentials: A semiclassical approach. Physical Review A, 2021, 103, .	2.5	4
4	Iterative Power Algorithm for Global Optimization with Quantics Tensor Trains. Journal of Chemical Theory and Computation, 2021, 17, 3280-3291.	5.3	8
5	Vibronic Dynamics of Photodissociating ICN from Simulations of Ultrafast X-ray Absorption Spectroscopy. Angewandte Chemie - International Edition, 2020, 59, 20044-20048.	13.8	5
6	Vibronic Dynamics of Photodissociating ICN from Simulations of Ultrafast X-ray Absorption Spectroscopy. Angewandte Chemie, 2020, 132, 20219-20223.	2.0	3
7	Classical Optimal Control for Energy Minimization Based On Diffeomorphic Modulation under Observable-Response-Preserving Homotopy. Journal of Chemical Theory and Computation, 2018, 14, 3351-3362.	5.3	4
8	Classical approach to collision complexes in ultracold chemical reactions. Physical Review A, 2018, 98, .	2.5	10
9	Steered Quantum Dynamics for Energy Minimization. Journal of Physical Chemistry B, 2015, 119, 715-727.	2.6	3