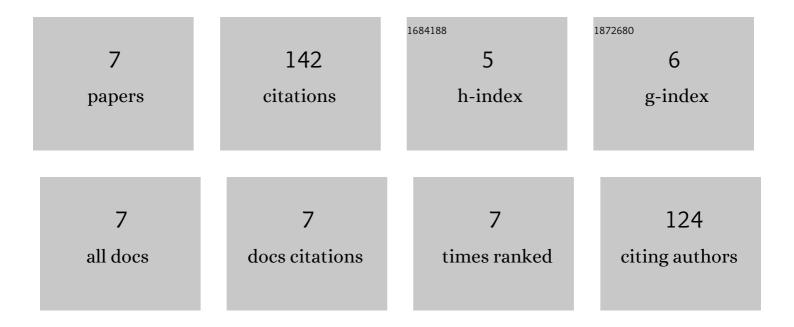
Sun-Ting Tsai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6252380/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	On the distance between A and B in molecular configuration space. Molecular Simulation, 2021, 47, 449-456.	2.0	4
2	SGOOP-d: Estimating Kinetic Distances and Reaction Coordinate Dimensionality for Rare Event Systems from Biased/Unbiased Simulations. Journal of Chemical Theory and Computation, 2021, 17, 6757-6765.	5.3	25
3	Toward Automated Sampling of Polymorph Nucleation and Free Energies with the SGOOP and Metadynamics. Journal of Physical Chemistry B, 2021, 125, 13049-13056.	2.6	9
4	Learning molecular dynamics with simple language model built upon long short-term memory neural network. Nature Communications, 2020, 11, 5115.	12.8	52
5	Crumpling-origami transition for twisting cylindrical shells. Physical Review E, 2020, 101, 053001.	2.1	0
6	Reaction coordinates and rate constants for liquid droplet nucleation: Quantifying the interplay between driving force and memory. Journal of Chemical Physics, 2019, 151, 154106.	3.0	18
7	Multi-dimensional spectral gap optimization of order parameters (SGOOP) through conditional probability factorization. Journal of Chemical Physics, 2018, 149, 234105.	3.0	34