

Shu-Hao Yeh

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

342
citations

1163117

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h-index

1372567

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10
all docs

10
docs citations

10
times ranked

626
citing authors

#	ARTICLE	IF	CITATIONS
1	Reformulation of thermally assisted-occupation density functional theory in the Kohn-Sham framework. <i>Journal of Chemical Physics</i> , 2022, 156, 174108.	3.0	6
2	Time-Domain Line-Shape Analysis from 2D Spectroscopy to Precisely Determine Hamiltonian Parameters for a Photosynthetic Complex. <i>Journal of Physical Chemistry B</i> , 2021, 125, 2812-2820.	2.6	5
3	Excitation energies from thermally assisted-occupation density functional theory: Theory and computational implementation. <i>Journal of Chemical Physics</i> , 2020, 153, 084120.	3.0	10
4	Elucidation of near-resonance vibronic coherence lifetimes by nonadiabatic electronic-vibrational state character mixing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 18263-18268.	7.1	34
5	Orientalional Dynamics of Transition Dipoles and Exciton Relaxation in LH2 from Ultrafast Two-Dimensional Anisotropy. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 270-277.	4.6	11
6	Correlated Protein Environments Drive Quantum Coherence Lifetimes in Photosynthetic Pigment-Protein Complexes. <i>CheM</i> , 2018, 4, 138-149.	11.7	45
7	Simulated two-dimensional electronic spectroscopy of the eight-bacteriochlorophyll FMO complex. <i>Journal of Chemical Physics</i> , 2014, 141, 234105.	3.0	11
8	Population and coherence dynamics in light harvesting complex II (LH2). <i>Journal of Chemical Physics</i> , 2012, 137, 084110.	3.0	20
9	Inhibition of histone deacetylase activity is a novel function of the antifolate drug methotrexate. <i>Biochemical and Biophysical Research Communications</i> , 2010, 391, 1396-1399.	2.1	18
10	Statins Increase p21 through Inhibition of Histone Deacetylase Activity and Release of Promoter-Associated HDAC1/2. <i>Cancer Research</i> , 2008, 68, 2375-2383.	0.9	182