

# Hang Hu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3052000/publications.pdf>

Version: 2024-02-01

11  
papers

361  
citations

1307366

7  
h-index

1372474

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

359  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulation of Fluorescent Protein Chromophores To Detect Protein Aggregation with Turn-On Fluorescence. <i>Journal of the American Chemical Society</i> , 2018, 140, 7381-7384.	6.6	147
2	AggFluor: Fluorogenic Toolbox Enables Direct Visualization of the Multi-Step Protein Aggregation Process in Live Cells. <i>Journal of the American Chemical Society</i> , 2020, 142, 17515-17523.	6.6	90
3	A General Strategy to Enhance Donor-Acceptor Molecules Using Solvent-Excluding Substituents. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 4785-4792.	7.2	34
4	Relativistic Two-Component Multireference Configuration Interaction Method with Tunable Correlation Space. <i>Journal of Chemical Theory and Computation</i> , 2020, 16, 2975-2984.	2.3	30
5	Efficient Four-Component Dirac-Coulomb-Gaunt Hartree-Fock in the Pauli Spinor Representation. <i>Journal of Chemical Theory and Computation</i> , 2021, 17, 3388-3402.	2.3	24
6	Exact-Two-Component Relativistic Multireference Second-Order Perturbation Theory. <i>Journal of Chemical Theory and Computation</i> , 2022, 18, 2983-2992.	2.3	11
7	Reinforcement Learning Configuration Interaction. <i>Journal of Chemical Theory and Computation</i> , 2021, 17, 5482-5491.	2.3	9
8	Two-Component Multireference Restricted Active Space Configuration Interaction for the Computation of L-Edge X-ray Absorption Spectra. <i>Journal of Chemical Theory and Computation</i> , 2022, 18, 141-150.	2.3	9
9	Efficient Intermolecular Energy Exchange and Soft Ionization of Water at Nanoplatelet Interfaces. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 10088-10093.	2.1	4
10	A General Strategy to Enhance Donor-Acceptor Molecules Using Solvent-Excluding Substituents. <i>Angewandte Chemie</i> , 2020, 132, 4815-4822.	1.6	3
11	Inverted solvatochromic Stokes shift in GFP-like chromophores with extended conjugation. <i>Chinese Journal of Chemical Physics</i> , 2018, 31, 599-607.	0.6	0