

# Hang Hu

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10  
papers

151  
citations

4  
h-index

11  
g-index

11  
ext. papers

250  
ext. citations

8.2  
avg, IF

2.64  
L-index

#	Paper	IF	Citations
10	Efficient Four-Component Dirac-Coulomb-Gaunt Hartree-Fock in the Pauli Spinor Representation. <i>Journal of Chemical Theory and Computation</i> , <b>2021</b> , 17, 3388-3402	6.4	4
9	Reinforcement Learning Configuration Interaction. <i>Journal of Chemical Theory and Computation</i> , <b>2021</b> , 17, 5482-5491	6.4	1
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> , <b>2021</b> ,	6.4	2
7	A General Strategy to Enhance Donor-Acceptor Molecules Using Solvent-Excluding Substituents. <i>Angewandte Chemie</i> , <b>2020</b> , 132, 4815-4822	3.6	1
6	Relativistic Two-Component Multireference Configuration Interaction Method with Tunable Correlation Space. <i>Journal of Chemical Theory and Computation</i> , <b>2020</b> , 16, 2975-2984	6.4	10
5	A General Strategy to Enhance Donor-Acceptor Molecules Using Solvent-Excluding Substituents. <i>Angewandte Chemie - International Edition</i> , <b>2020</b> , 59, 4785-4792	16.4	22
4	Efficient Intermolecular Energy Exchange and Soft Ionization of Water at Nanoplatelet Interfaces. <i>Journal of Physical Chemistry Letters</i> , <b>2020</b> , 11, 10088-10093	6.4	1
3	AggFluor: Fluorogenic Toolbox Enables Direct Visualization of the Multi-Step Protein Aggregation Process in Live Cells. <i>Journal of the American Chemical Society</i> , <b>2020</b> , 142, 17515-17523	16.4	31
2	Modulation of Fluorescent Protein Chromophores To Detect Protein Aggregation with Turn-On Fluorescence. <i>Journal of the American Chemical Society</i> , <b>2018</b> , 140, 7381-7384	16.4	78
1	Inverted solvatochromic Stokes shift in GFP-like chromophores with extended conjugation□ <i>Chinese Journal of Chemical Physics</i> , <b>2018</b> , 31, 599-607	0.9	