

Jia Chen

List of Publications by Year in descending order

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10
papers

522
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

459
citing authors

#	ARTICLE	IF	CITATIONS
1	Flexibility of the factorized form of the unitary coupled cluster Ansatz. Journal of Chemical Physics, 2022, 156, 044106.	3.0	3
2	Low-Depth Unitary Coupled Cluster Theory for Quantum Computation. Journal of Chemical Theory and Computation, 2022, 18, 2193-2198.	5.3	3
3	Quantum-Inspired Algorithm for the Factorized Form of Unitary Coupled Cluster Theory. Journal of Chemical Theory and Computation, 2021, 17, 841-847.	5.3	21
4	Long-Range Magnetic Exchange Pathways in Complex Clusters from First Principles. Journal of Physical Chemistry C, 2021, 125, 11124-11131.	3.1	4
5	Recent developments in the PySCF program package. Journal of Chemical Physics, 2020, 153, 024109.	3.0	388
6	Three Jahn-Teller States of Matter in Spin-Crossover System Mn(taa). Physical Review Letters, 2020, 124, 227201.	7.8	11
7	Decoherence in Molecular Electron Spin Qubits: Insights from Quantum Many-Body Simulations. Journal of Physical Chemistry Letters, 2020, 11, 2074-2078.	4.6	32
8	Generalized quadrature for finite temperature Green's function methods. Computer Physics Communications, 2020, 253, 107178.	7.5	5
9	Intermolecular coupling and superconductivity in PbMo_6S_8 and other Chevrel phase compounds. Physical Review Materials, 2018, 2, .	2.4	9
10	Density functional plus dynamical mean-field theory of the spin-crossover molecule $\text{Fe}(\text{phen})_3$. Physical Review B, 2015, 91, .	7.2	46