

Yiheng Qiu

List of Publications by Year in descending order

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1478505

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170
citing authors

#	ARTICLE	IF	CITATIONS
1	Projected coupled cluster theory. <i>Journal of Chemical Physics</i> , 2017, 147, 064111.	3.0	56
2	Merging symmetry projection methods with coupled cluster theory: Lessons from the Lipkin model Hamiltonian. <i>Journal of Chemical Physics</i> , 2017, 146, 054110.	3.0	30
3	Communication: Projected Hartree Fock theory as a polynomial similarity transformation theory of single excitations. <i>Journal of Chemical Physics</i> , 2016, 145, .	3.0	28
4	Projected Hartree-Fock theory as a polynomial of particle-hole excitations and its combination with variational coupled cluster theory. <i>Journal of Chemical Physics</i> , 2017, 146, 184105.	3.0	22
5	Projected coupled cluster theory: Optimization of cluster amplitudes in the presence of symmetry projection. <i>Journal of Chemical Physics</i> , 2018, 149, 164108.	3.0	18
6	Quadruple bonding of carbon in terminal carbides. <i>Science China Chemistry</i> , 2014, 57, 426-434.	8.2	14
7	Spin polynomial similarity transformation for repulsive Hamiltonians: interpolating between coupled cluster and spin-projected unrestricted Hartree-Fock. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 22385-22394.	2.8	4