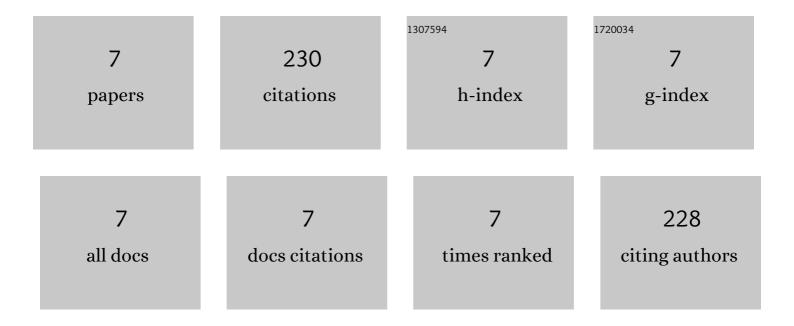
## Felix Hummel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8110460/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Applying the Coupled-Cluster Ansatz to Solids and Surfaces in the Thermodynamic Limit. Physical Review X, 2018, 8, .	8.9	80
2	Low rank factorization of the Coulomb integrals for periodic coupled cluster theory. Journal of Chemical Physics, 2017, 146, 124105.	3.0	60
3	Finite Temperature Coupled Cluster Theories for Extended Systems. Journal of Chemical Theory and Computation, 2018, 14, 6505-6514.	5.3	26
4	Duality of Ring and Ladder Diagrams and Its Importance for Many-Electron Perturbation Theories. Physical Review Letters, 2019, 123, 156401.	7.8	19
5	A periodic equation-of-motion coupled-cluster implementation applied to <i>F</i> -centers in alkaline earth oxides. Journal of Chemical Physics, 2021, 154, 064106.	3.0	19
6	Screened Exchange Corrections to the Random Phase Approximation from Many-Body Perturbation Theory. Journal of Chemical Theory and Computation, 2019, 15, 3223-3236.	5.3	17
7	Surface science using coupled cluster theory via local Wannier functions and in-RPA-embedding: The case of water on graphitic carbon nitride. Journal of Chemical Physics, 2021, 155, 244103.	3.0	9