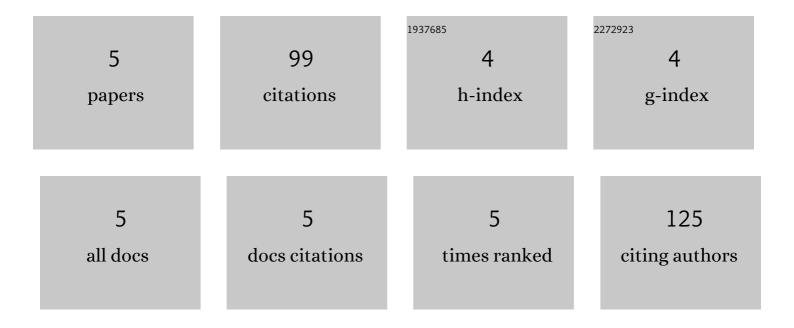
## Jos Tasche

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10664629/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Assessing the transferability of common top-down and bottom-up coarse-grained molecular models for molecular mixtures. Physical Chemistry Chemical Physics, 2019, 21, 1912-1927.	2.8	44
2	A Green's-Function Approach to Exchange Spin Coupling As a New Tool for Quantum Chemistry. Journal of Chemical Theory and Computation, 2015, 11, 5651-5664.	5.3	27
3	Predicting oligomer/polymer compatibility and the impact on nanoscale segregation in thin films. Soft Matter, 2017, 13, 3580-3591.	2.7	11
4	Oligomer/Polymer Blend Phase Diagram and Surface Concentration Profiles for Squalane/Polybutadiene: Experimental Measurements and Predictions from SAFT-γ Mie and Molecular Dynamics Simulations. Macromolecules, 2020, 53, 2299-2309.	4.8	9
5	Development of new coarse-grained models for chromonic liquid crystals: insights from <i>top-down</i> approaches. Liquid Crystals, 0, , 1-11.	2.2	8