

Jos Tasche

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10664629/publications.pdf>

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5
papers

99
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

125
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing the transferability of common top-down and bottom-up coarse-grained molecular models for molecular mixtures. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 1912-1927.	2.8	44
2	A Greenâ€™s-Function Approach to Exchange Spin Coupling As a New Tool for Quantum Chemistry. <i>Journal of Chemical Theory and Computation</i> , 2015, 11, 5651-5664.	5.3	27
3	Predicting oligomer/polymer compatibility and the impact on nanoscale segregation in thin films. <i>Soft Matter</i> , 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- $\hat{\rho}$ Mie and Molecular Dynamics Simulations. <i>Macromolecules</i> , 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. <i>Liquid Crystals</i> , 0, , 1-11.	2.2	8