

# Jacob W Wagner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1050145/publications.pdf>

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6  
papers

220  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

228  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the representability problem and the physical meaning of coarse-grained models. Journal of Chemical Physics, 2016, 145, 044108.	3.0	103
2	Extending the range and physical accuracy of coarse-grained models: Order parameter dependent interactions. Journal of Chemical Physics, 2017, 147, 044113.	3.0	53
3	Multiconfigurational Coarse-Grained Molecular Dynamics. Journal of Chemical Theory and Computation, 2019, 15, 3306-3315.	5.3	22
4	Compatible observable decompositions for coarse-grained representations of real molecular systems. Journal of Chemical Physics, 2019, 151, 134115.	3.0	16
5	Predicting the Sensitivity of Multiscale Coarse-Grained Models to their Underlying Fine-Grained Model Parameters. Journal of Chemical Theory and Computation, 2015, 11, 3547-3560.	5.3	13
6	Quantum theory of multiscale coarse-graining. Journal of Chemical Physics, 2018, 148, 102335.	3.0	13