

Jaakko J Uusitalo

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

892

citations

6

h-index

6

g-index

6

ext. papers

1,073

ext. citations

8.9

avg, IF

4.07

L-index

#	Paper	IF	Citations
6	Bulk Heterojunction Morphologies with Atomistic Resolution from Coarse-Grain Solvent Evaporation Simulations. <i>Journal of the American Chemical Society</i> , 2017 , 139, 3697-3705	16.4	99
5	Martini Coarse-Grained Force Field: Extension to RNA. <i>Biophysical Journal</i> , 2017 , 113, 246-256	2.9	74
4	Stability and dynamics of membrane-spanning DNA nanopores. <i>Nature Communications</i> , 2017 , 8, 14784	17.4	36
3	Martini Coarse-Grained Force Field: Extension to DNA. <i>Journal of Chemical Theory and Computation</i> , 2015 , 11, 3932-45	6.4	156
2	Dry Martini, a coarse-grained force field for lipid membrane simulations with implicit solvent. <i>Journal of Chemical Theory and Computation</i> , 2015 , 11, 260-75	6.4	181
1	The power of coarse graining in biomolecular simulations. <i>Wiley Interdisciplinary Reviews: Computational Molecular Science</i> , 2014 , 4, 225-248	7.9	346