

# Jaakko J Uusitalo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2011181/publications.pdf>

Version: 2024-02-01

6  
papers

1,248  
citations

1651377

6  
h-index

2070828

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

2078  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bulk Heterojunction Morphologies with Atomistic Resolution from Coarse-Grain Solvent Evaporation Simulations. <i>Journal of the American Chemical Society</i> , 2017, 139, 3697-3705.	6.6	133
2	Martini Coarse-Grained Force Field: Extension to RNA. <i>Biophysical Journal</i> , 2017, 113, 246-256.	0.2	156
3	Stability and dynamics of membrane-spanning DNA nanopores. <i>Nature Communications</i> , 2017, 8, 14784.	5.8	61
4	Martini Coarse-Grained Force Field: Extension to DNA. <i>Journal of Chemical Theory and Computation</i> , 2015, 11, 3932-3945.	2.3	239
5	Dry Martini, a Coarse-Grained Force Field for Lipid Membrane Simulations with Implicit Solvent. <i>Journal of Chemical Theory and Computation</i> , 2015, 11, 260-275.	2.3	236
6	The power of coarse graining in biomolecular simulations. <i>Wiley Interdisciplinary Reviews: Computational Molecular Science</i> , 2014, 4, 225-248.	6.2	423