

Nicolae Goga

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9006497/publications.pdf>

Version: 2024-02-01

9
papers

357
citations

2258059

3
h-index

2550090

3
g-index

9
all docs

9
docs citations

9
times ranked

601
citing authors

#	ARTICLE	IF	CITATIONS
1	Reconstruction of atomistic details from coarse-grained structures. Journal of Computational Chemistry, 2010, 31, 1333-1343.	3.3	149
2	Membrane poration by antimicrobial peptides combining atomistic and coarse-grained descriptions. Faraday Discussions, 2010, 144, 431-443.	3.2	124
3	Improved Angle Potentials for Coarse-Grained Molecular Dynamics Simulations. Journal of Chemical Theory and Computation, 2013, 9, 3282-3292.	5.3	67
4	A formal analysis of ISO/IEEE P11073-20601 standard of medical device communication. , 2009, , .		6
5	TTCN-3 Testing of Hoorn-Kersenboogerd Railway Interlocking. , 2006, , .		5
6	Test Selection and Coverage Based on CTM and Metric Spaces. , 2006, , .		3
7	Multiscaling algorithms for molecular dynamics simulations with GROMACS. , 2009, , .		2
8	A conceptual modelling for combining potentials in both coarse grain and fine grain sugar molecules. , 2014, , .		1
9	Remote monitoring-control system for future wearable-portable dialysis devices. , 2011, , .		0