

# Nicolae Goga

## List of Publications by Year in descending order

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9  
papers

357  
citations

2258059

3  
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2550090

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g-index

9  
all docs

9  
docs citations

9  
times ranked

601  
citing authors

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