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List of Publications by Year in descending order

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8
papers

795
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

823
citing authors

#	ARTICLE	IF	CITATIONS
1	Appearance of a fractional Stokes-Einstein relation in water and a structural interpretation of its onset. <i>Nature Physics</i> , 2009, 5, 565-569.	16.7	219
2	Structural Order for One-Scale and Two-Scale Potentials. <i>Physical Review Letters</i> , 2005, 95, 130604.	7.8	142
3	Structure of the first- and second-neighbor shells of simulated water: Quantitative relation to translational and orientational order. <i>Physical Review E</i> , 2007, 76, 051201.	2.1	109
4	Family of tunable spherically symmetric potentials that span the range from hard spheres to waterlike behavior. <i>Physical Review E</i> , 2006, 73, 051204.	2.1	106
5	Integrative analysis of gene and miRNA expression profiles with transcription factor-miRNA feed-forward loops identifies regulators in human cancers. <i>Nucleic Acids Research</i> , 2012, 40, e135-e135.	14.5	76
6	Relation of water anomalies to the excess entropy. <i>Physical Review E</i> , 2008, 78, 051201.	2.1	52
7	Correspondence between phase diagrams of the TIP5P water model and a spherically symmetric repulsive ramp potential with two characteristic length scales. <i>Physical Review E</i> , 2008, 77, 042201.	2.1	52
8	canEvolve: A Web Portal for Integrative Oncogenomics. <i>PLoS ONE</i> , 2013, 8, e56228.	2.5	39