

Guo-qiang Feng

List of Publications by Year in descending order

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1306789

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docs citations

7
times ranked

234
citing authors

#	ARTICLE	IF	CITATIONS
1	Transport of self-propelled particles across a porous medium: trapping, clogging, and the Matthew effect. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 14052-14060.	1.3	8
2	Phase separation and super diffusion of binary mixtures of active and passive particles. <i>Chinese Physics B</i> , 2020, 29, 053103.	0.7	9
3	Accelerated Molecular Dynamics Simulation for Helical Proteins Folding in Explicit Water. <i>Frontiers in Chemistry</i> , 2019, 7, 540.	1.8	56
4	The impact of interior dielectric constant and entropic change on HIV-1 complex binding free energy prediction. <i>Structural Dynamics</i> , 2018, 5, 064101.	0.9	44
5	Effect of electrostatic polarization and bridging water on CDK2's ligand binding affinities calculated using a highly efficient interaction entropy method. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 10140-10152.	1.3	51
6	Trypsin-Ligand binding affinities calculated using an effective interaction entropy method under polarized force field. <i>Scientific Reports</i> , 2017, 7, 17708.	1.6	15
7	All-Atom Direct Folding Simulation for Proteins Using the Accelerated Molecular Dynamics in Implicit Solvent Model. <i>Chinese Physics Letters</i> , 2015, 32, 118701.	1.3	7