Guo-qiang Feng

List of Publications by Year
in descending order

7	190	1306789 7	1719596 7
papers	citations	h-index	g-index

7	7	7	234
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Accelerated Molecular Dynamics Simulation for Helical Proteins Folding in Explicit Water. Frontiers in Chemistry, 2019, 7, 540.	1.8	56
2	Effect of electrostatic polarization and bridging water on CDK2â€“ligand binding affinities calculated using a highly efficient interaction entropy method. Physical Chemistry Chemical Physics, 2017, 19, 10140-10152.	1.3	51
3	The impact of interior dielectric constant and entropic change on HIV-1 complex binding free energy prediction. Structural Dynamics, 2018, 5, 064101.	0.9	44
4	Trypsin-Ligand binding affinities calculated using an effective interaction entropy method under polarized force field. Scientific Reports, 2017, 7, 17708.	1.6	15
5	Phase separation and super diffusion of binary mixtures of active and passive particles. Chinese Physics B, 2020, 29, 053103.	0.7	9
6	Transport of self-propelled particles across a porous medium: trapping, clogging, and the Matthew effect. Physical Chemistry Chemical Physics, 2020, 22, 14052-14060.	1.3	8
7	All-Atom Direct Folding Simulation for Proteins Using the Accelerated Molecular Dynamics in Implicit Solvent Model. Chinese Physics Letters, 2015, 32, 118701.	1.3	7