

Weihong Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1455006/publications.pdf>

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6
papers

283
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

362
citing authors

#	ARTICLE	IF	CITATIONS
1	Replica exchange with guided annealing for accelerated sampling of disordered protein conformations. <i>Journal of Computational Chemistry</i> , 2014, 35, 1682-1689.	3.3	14
2	Accelerate Sampling in Atomistic Energy Landscapes Using Topology-Based Coarse-Grained Models. <i>Journal of Chemical Theory and Computation</i> , 2014, 10, 918-923.	5.3	41
3	Efficiency of Adaptive Temperature-Based Replica Exchange for Sampling Large-Scale Protein Conformational Transitions. <i>Journal of Chemical Theory and Computation</i> , 2013, 9, 2849-2856.	5.3	25
4	Electrostatically Accelerated Encounter and Folding for Facile Recognition of Intrinsically Disordered Proteins. <i>PLoS Computational Biology</i> , 2013, 9, e1003363.	3.2	74
5	Synergistic folding of two intrinsically disordered proteins: searching for conformational selection. <i>Molecular BioSystems</i> , 2012, 8, 198-209.	2.9	51
6	Residual Structures, Conformational Fluctuations, and Electrostatic Interactions in the Synergistic Folding of Two Intrinsically Disordered Proteins. <i>PLoS Computational Biology</i> , 2012, 8, e1002353.	3.2	78