

Irina Hashmi

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

121
citations

1684188

5
h-index

2053705

5
g-index

12
all docs

12
docs citations

12
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Basin Hopping as a General and Versatile Optimization Framework for the Characterization of Biological Macromolecules. <i>Advances in Artificial Intelligence</i> , 2012, 2012, 1-19.	0.9	58
2	AN EVOLUTIONARY CONSERVATION-BASED METHOD FOR REFINING AND RERANKING PROTEIN COMPLEX STRUCTURES. <i>Journal of Bioinformatics and Computational Biology</i> , 2012, 10, 1242002.	0.8	19
3	GUIDING PROTEIN DOCKING WITH GEOMETRIC AND EVOLUTIONARY INFORMATION. <i>Journal of Bioinformatics and Computational Biology</i> , 2012, 10, 1242008.	0.8	11
4	HopDock: a probabilistic search algorithm for decoy sampling in protein-protein docking. <i>Proteome Science</i> , 2013, 11, S6.	1.7	10
5	Refinement of docked protein complex structures using evolutionary traces. , 2011, , .		5
6	Protein docking with information on evolutionary conserved interfaces. , 2011, , .		5
7	A basin hopping algorithm for protein-protein docking. , 2012, , .		5
8	idDock+: Integrating Machine Learning in Probabilistic Search for Protein-Protein Docking. <i>Journal of Computational Biology</i> , 2015, 22, 806-822.	1.6	5
9	Informatics-driven Protein-protein Docking. , 2013, , .		3
10	Sampling low-energy protein-protein configurations with basin hopping. , 2012, , .		0
11	Protein-protein Docking Using Information from Native Interaction Interfaces. , 2013, , .		0
12	Noncovalent Association and Partitioning of Some Perfume Components at Infinite Dilution with Myelin Basic Protein Pseudophase in Normal Saline. <i>Langmuir</i> , 2021, 37, 4793-4801.	3.5	0