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List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

193
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

306
citing authors

#	ARTICLE	IF	CITATIONS
1	Rigorous Computational and Experimental Investigations on MDM2/MDMX-Targeted Linear and Macrocytic Peptides. <i>Molecules</i> , 2019, 24, 4586.	3.8	4
2	An unexpected way forward: towards a more accurate and rigorous protein-protein binding affinity scoring function by eliminating terms from an already simple scoring function. <i>Journal of Biomolecular Structure and Dynamics</i> , 2018, 36, 83-97.	3.5	2
3	PeptideNavigator: An interactive tool for exploring large and complex data sets generated during peptide-based drug design projects. <i>Computers in Biology and Medicine</i> , 2018, 92, 176-187.	7.0	2
4	Rational, computer-enabled peptide drug design: principles, methods, applications and future directions. <i>Future Medicinal Chemistry</i> , 2015, 7, 2173-2193.	2.3	35
5	Advances in the Prediction of Proteinâ€“Peptide Binding Affinities: Implications for Peptideâ€“Based Drug Discovery. <i>Chemical Biology and Drug Design</i> , 2013, 81, 50-60.	3.2	21
6	Recent work in the development and application of proteinâ€“peptide docking. <i>Future Medicinal Chemistry</i> , 2012, 4, 1619-1644.	2.3	28
7	Computational prediction and analysis of the DR6â€“NAPP interaction. <i>Proteins: Structure, Function and Bioinformatics</i> , 2011, 79, 1376-1395.	2.6	6
8	Development and validation of an empirical free energy function for calculating proteinâ€“protein binding free energy surfaces. <i>Biophysical Chemistry</i> , 2009, 139, 84-91.	2.8	28
9	Continued development of an empirical function for predicting and rationalizing proteinâ€“protein binding affinities. <i>Biophysical Chemistry</i> , 2009, 143, 139-144.	2.8	10
10	A novel empirical free energy function that explains and predicts proteinâ€“protein binding affinities. <i>Biophysical Chemistry</i> , 2007, 129, 198-211.	2.8	57