Qingliang Li

List of Publications by Year
in descending order

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18	5,675	623734	888059
papers	citations	14 h-index	17 g-index

19	19	19	8194
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	PubChem Protein, Gene, Pathway, and Taxonomy Data Collections: Bridging Biology and Chemistry through Target-Centric Views of PubChem Data. Journal of Molecular Biology, 2022, 434, 167514.	4.2	26
2	PubChem in 2021: new data content and improved web interfaces. Nucleic Acids Research, 2021, 49, D1388-D1395.	14.5	2,146
3	Discovering and Summarizing Relationships Between Chemicals, Genes, Proteins, and Diseases in PubChem. Frontiers in Research Metrics and Analytics, 2021, 6, 689059.	1.9	14
4	Virtual screening of small-molecule libraries. , 2020, , 103-125.		3
5	The Small Î²-Barrel Domain: A Survey-Based Structural Analysis. Structure, 2019, 27, 6-26.	3.3	51
6	PubChem 2019 update: improved access to chemical data. Nucleic Acids Research, 2019, 47, D1102-D1109.	14.5	2,217
7	Structure-Based Virtual Screening. Methods in Molecular Biology, 2017, 1558, 111-124.	0.9	44
8	Structure-Based Virtual Screening for Drug Discovery: a Problem-Centric Review. AAPS Journal, 2012, 14, 133-141.	4.4	461
9	Characterizing protein domain associations by Small-molecule ligand binding. Journal of Proteome Science and Computational Biology, 2012, 1, 6.	1.0	5
10	Identifying Compound-Target Associations by Combining Bioactivity Profile Similarity Search and Public Databases Mining. Journal of Chemical Information and Modeling, 2011, 51, 2440-2448.	5.4	71
11	Binary Classification of Aqueous Solubility Using Support Vector Machines with Reduction and Recombination Feature Selection. Journal of Chemical Information and Modeling, 2011, 51, 229-236.	5.4	47
12	PubChem as a public resource for drug discovery. Drug Discovery Today, 2010, 15, 1052-1057.	6.4	308
13	A novel method for mining highly imbalanced high-throughput screening data in PubChem. Bioinformatics, 2009, 25, 3310-3316.	4.1	55
14	A Large Descriptor Set and a Probabilistic Kernel-Based Classifier Significantly Improve Druglikeness Classification. Journal of Chemical Information and Modeling, 2007, 47, 1776-1786.	5.4	42
15	Prediction of potential drug targets based on simple sequence properties. BMC Bioinformatics, 2007, 8, 353.	2.6	99
16	Chapter 9 Molecular Similarity: Advances in Methods, Applications and Validations in Virtual Screening and QSAR. Annual Reports in Computational Chemistry, 2006, 2, 141-168.	1.7	10
17	PSI-DOCK: Towards highly efficient and accurate flexible ligand docking. Proteins: Structure, Function and Bioinformatics, 2006, 62, 934-946.	2.6	51
18	A combinatorial score to distinguish biological and nonbiological proteinâ€“protein interfaces. Proteins: Structure, Function and Bioinformatics, 2006, 64, 68-78.	2.6	25