

Darwin Y Fu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7854425/publications.pdf>

Version: 2024-02-01

10
papers

917
citations

1162889

8
h-index

1372474

10
g-index

14
all docs

14
docs citations

14
times ranked

1488
citing authors

#	ARTICLE	IF	CITATIONS
1	Macromolecular modeling and design in Rosetta: recent methods and frameworks. <i>Nature Methods</i> , 2020, 17, 665-680.	9.0	513
2	Protocols for Molecular Modeling with Rosetta3 and RosettaScripts. <i>Biochemistry</i> , 2016, 55, 4748-4763.	1.2	182
3	Releasing a preprint is associated with more attention and citations for the peer-reviewed article. <i>ELife</i> , 2019, 8, .	2.8	101
4	Cox regression increases power to detect genotype-phenotype associations in genomic studies using the electronic health record. <i>BMC Genomics</i> , 2019, 20, 805.	1.2	24
5	RosettaLigandEnsemble: A Small-Molecule Ensemble-Driven Docking Approach. <i>ACS Omega</i> , 2018, 3, 3655-3664.	1.6	21
6	Development of Erasin: a chromone-based STAT3 inhibitor which induces apoptosis in Erlotinib-resistant lung cancer cells. <i>Scientific Reports</i> , 2017, 7, 17390.	1.6	20
7	Predictive Power of Different Types of Experimental Restraints in Small Molecule Docking: A Review. <i>Journal of Chemical Information and Modeling</i> , 2018, 58, 225-233.	2.5	20
8	The STAT5b Linker Domain Mediates the Selectivity of Catechol Bisphosphates for STAT5b over STAT5a. <i>ACS Chemical Biology</i> , 2019, 14, 796-805.	1.6	12
9	Commonly used fluoroquinolones cross-react with urine drug screens for opiates, buprenorphine, and amphetamines. <i>Clinical Biochemistry</i> , 2019, 68, 50-54.	0.8	10
10	Simphony: simulating large-scale, rhythmic data. <i>PeerJ</i> , 2019, 7, e6985.	0.9	8