

# Darwin Y Fu

## List of Publications by Year in Descending Order

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This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12  
papers

415  
citations

8  
h-index

14  
g-index

14  
ext. papers

681  
ext. citations

6.3  
avg, IF

3.8  
L-index

#	Paper	IF	Citations
12	Macromolecular modeling and design in Rosetta: recent methods and frameworks. <i>Nature Methods</i> , <b>2020</b> , 17, 665-680	21.6	165
11	Commonly used fluoroquinolones cross-react with urine drug screens for opiates, buprenorphine, and amphetamines. <i>Clinical Biochemistry</i> , <b>2019</b> , 68, 50-54	3.5	7
10	The STAT5b Linker Domain Mediates the Selectivity of Catechol Bisphosphates for STAT5b over STAT5a. <i>ACS Chemical Biology</i> , <b>2019</b> , 14, 796-805	4.9	8
9	Releasing a preprint is associated with more attention and citations for the peer-reviewed article. <i>ELife</i> , <b>2019</b> , 8,	8.9	59
8	Simphony: simulating large-scale, rhythmic data. <i>PeerJ</i> , <b>2019</b> , 7, e6985	3.1	5
7	Cox regression increases power to detect genotype-phenotype associations in genomic studies using the electronic health record. <i>BMC Genomics</i> , <b>2019</b> , 20, 805	4.5	10
6	Predictive Power of Different Types of Experimental Restraints in Small Molecule Docking: A Review. <i>Journal of Chemical Information and Modeling</i> , <b>2018</b> , 58, 225-233	6.1	13
5	RosettaLigandEnsemble: A Small-Molecule Ensemble-Driven Docking Approach. <i>ACS Omega</i> , <b>2018</b> , 3, 3655-3664	3.9	11
4	Development of Erasin: a chromone-based STAT3 inhibitor which induces apoptosis in Erlotinib-resistant lung cancer cells. <i>Scientific Reports</i> , <b>2017</b> , 7, 17390	4.9	15
3	Protocols for Molecular Modeling with Rosetta3 and RosettaScripts. <i>Biochemistry</i> , <b>2016</b> , 55, 4748-63	3.2	118
2	Cox regression increases power to detect genotype-phenotype associations in genomic studies using the electronic health record		1
1	Releasing a preprint is associated with more attention and citations for the peer-reviewed article		2