

# Teng Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11170216/publications.pdf>

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7  
papers

1,461  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

1735  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accurate and Reliable Prediction of Relative Ligand Binding Potency in Prospective Drug Discovery by Way of a Modern Free-Energy Calculation Protocol and Force Field. <i>Journal of the American Chemical Society</i> , 2015, 137, 2695-2703.	13.7	931
2	Modeling Local Structural Rearrangements Using FEP/REST: Application to Relative Binding Affinity Predictions of CDK2 Inhibitors. <i>Journal of Chemical Theory and Computation</i> , 2013, 9, 1282-1293.	5.3	179
3	Accurate Binding Free Energy Predictions in Fragment Optimization. <i>Journal of Chemical Information and Modeling</i> , 2015, 55, 2411-2420.	5.4	119
4	Lead optimization mapper: automating free energy calculations for lead optimization. <i>Journal of Computer-Aided Molecular Design</i> , 2013, 27, 755-770.	2.9	105
5	How To Deal with Multiple Binding Poses in Alchemical Relative Protein-Ligand Binding Free Energy Calculations. <i>Journal of Chemical Theory and Computation</i> , 2015, 11, 2670-2679.	5.3	54
6	OOPSE: An object-oriented parallel simulation engine for molecular dynamics. <i>Journal of Computational Chemistry</i> , 2005, 26, 252-271.	3.3	37
7	Langevin dynamics for rigid bodies of arbitrary shape. <i>Journal of Chemical Physics</i> , 2008, 128, 234107.	3.0	36