

# Gaurav Kumar Ganotra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3253064/publications.pdf>

Version: 2024-02-01

6  
papers

227  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

424  
citing authors

#	ARTICLE	IF	CITATIONS
1	New approaches for computing ligand-receptor binding kinetics. <i>Current Opinion in Structural Biology</i> , 2018, 49, 1-10.	5.7	122
2	Halogen-Aromatic ...Interactions Modulate Inhibitor Residence Times. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 7220-7224.	13.8	45
3	Prediction of Drug-Target Binding Kinetics by Comparative Binding Energy Analysis. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 1134-1139.	2.8	43
4	KBbox: A Toolbox of Computational Methods for Studying the Kinetics of Molecular Binding. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 3630-3634.	5.4	15
5	Halogenaromatische ...Wechselwirkungen modulieren die Verweilzeit von Inhibitoren. <i>Angewandte Chemie</i> , 2018, 130, 7338-7343.	2.0	1
6	A Protocol to Use Comparative Binding Energy Analysis to Estimate Drug-Target Residence Time. <i>Methods in Molecular Biology</i> , 2021, 2266, 171-186.	0.9	1