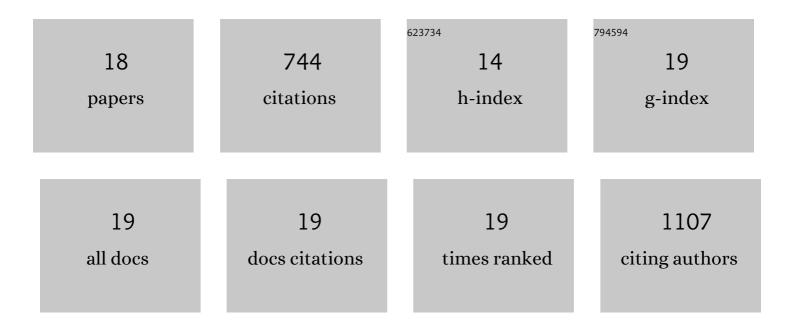
## **Ziming Zhang**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12128752/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Novel Targeted System To Deliver Chemotherapeutic Drugs to EphA2-Expressing Cancer Cells. Journal of Medicinal Chemistry, 2012, 55, 2427-2436.	6.4	79
2	HTS by NMR of Combinatorial Libraries: A Fragment-Based Approach to Ligand Discovery. Chemistry and Biology, 2013, 20, 19-33.	6.0	72
3	Molecular Mechanism of Protein Kinase Recognition and Sorting by the Hsp90 Kinome-Specific Cochaperone Cdc37. Molecular Cell, 2016, 62, 260-271.	9.7	69
4	The Three-dimensional Structure of the C-terminal DNA-binding Domain of Human Ku70. Journal of Biological Chemistry, 2001, 276, 38231-38236.	3.4	60
5	Apogossypol derivatives as antagonists of antiapoptotic Bcl-2 family proteins. Molecular Cancer Therapeutics, 2009, 8, 904-913.	4.1	58
6	Apogossypol Derivatives as Pan-Active Inhibitors of Antiapoptotic B-Cell Lymphoma/Leukemia-2 (Bcl-2) Family Proteins. Journal of Medicinal Chemistry, 2009, 52, 4511-4523.	6.4	55
7	Targeted Delivery of Paclitaxel to EphA2-Expressing Cancer Cells. Clinical Cancer Research, 2013, 19, 128-137.	7.0	53
8	Solution Structure of the C-Terminal Domain of Ku80 Suggests Important Sites for Protein-Protein Interactions. Structure, 2004, 12, 495-502.	3.3	52
9	An Optically Pure Apogossypolone Derivative as Potent Pan-Active Inhibitor of Anti-Apoptotic Bcl-2 Family Proteins. Frontiers in Oncology, 2011, 1, 28.	2.8	43
10	Structure and DNA-binding Sites of the SWI1 AT-rich Interaction Domain (ARID) Suggest Determinants for Sequence-specific DNA Recognition. Journal of Biological Chemistry, 2004, 279, 16670-16676.	3.4	41
11	A Disalicylic Acidâ€Furanyl Derivative Inhibits Ephrin Binding to a Subset of Eph Receptors. Chemical Biology and Drug Design, 2011, 78, 667-678.	3.2	39
12	Determination of the Three-Dimensional Structure of the Mrf2â^'DNA Complex Using Paramagnetic Spin Labeling. Biochemistry, 2007, 46, 4943-4950.	2.5	35
13	Synthesis and Biological Evaluation of Apogossypolone Derivatives as Pan-active Inhibitors of Antiapoptotic B-Cell Lymphoma/Leukemia-2 (Bcl-2) Family Proteins. Journal of Medicinal Chemistry, 2010, 53, 8000-8011.	6.4	34
14	Nuclear Magnetic Resonance Fragment-Based Identification of Novel FKBP12 Inhibitors. Journal of Medicinal Chemistry, 2007, 50, 6607-6617.	6.4	22
15	New crystal structures of HSC-70 ATP binding domain confirm the role of individual binding pockets and suggest a new method of inhibition. Biochimie, 2015, 108, 186-192.	2.6	15
16	The C-terminal domain of human Cdc37 studied by solution NMR. Journal of Biomolecular NMR, 2015, 63, 315-321.	2.8	7
17	Acetyl group coordinated progression through the catalytic cycle of an arylalkylamine N-acetyltransferase. PLoS ONE, 2017, 12, e0177270.	2.5	6
18	Backbone resonance assignment of an insect arylalkylamine N-acetyltransferase from Bombyx mori reveals conformational heterogeneity. Biomolecular NMR Assignments, 2017, 11, 105-109.	0.8	3