

Ziming Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

744
citations

623734

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794594

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docs citations

19
times ranked

1107
citing authors

#	ARTICLE	IF	CITATIONS
1	Backbone resonance assignment of an insect arylalkylamine N-acetyltransferase from <i>Bombyx mori</i> reveals conformational heterogeneity. <i>Biomolecular NMR Assignments</i> , 2017, 11, 105-109.	0.8	3
2	Acetyl group coordinated progression through the catalytic cycle of an arylalkylamine N-acetyltransferase. <i>PLoS ONE</i> , 2017, 12, e0177270.	2.5	6
3	Molecular Mechanism of Protein Kinase Recognition and Sorting by the Hsp90 Kinome-Specific Cochaperone Cdc37. <i>Molecular Cell</i> , 2016, 62, 260-271.	9.7	69
4	New crystal structures of HSC-70 ATP binding domain confirm the role of individual binding pockets and suggest a new method of inhibition. <i>Biochimie</i> , 2015, 108, 186-192.	2.6	15
5	The C-terminal domain of human Cdc37 studied by solution NMR. <i>Journal of Biomolecular NMR</i> , 2015, 63, 315-321.	2.8	7
6	HTS by NMR of Combinatorial Libraries: A Fragment-Based Approach to Ligand Discovery. <i>Chemistry and Biology</i> , 2013, 20, 19-33.	6.0	72
7	Targeted Delivery of Paclitaxel to EphA2-Expressing Cancer Cells. <i>Clinical Cancer Research</i> , 2013, 19, 128-137.	7.0	53
8	Novel Targeted System To Deliver Chemotherapeutic Drugs to EphA2-Expressing Cancer Cells. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 2427-2436.	6.4	79
9	A Disalicylic Acid- ϵ -Furanyl Derivative Inhibits Ephrin Binding to a Subset of Eph Receptors. <i>Chemical Biology and Drug Design</i> , 2011, 78, 667-678.	3.2	39
10	An Optically Pure Apogossypolone Derivative as Potent Pan-Active Inhibitor of Anti-Apoptotic Bcl-2 Family Proteins. <i>Frontiers in Oncology</i> , 2011, 1, 28.	2.8	43
11	Synthesis and Biological Evaluation of Apogossypolone Derivatives as Pan-active Inhibitors of Antiapoptotic B-Cell Lymphoma/Leukemia-2 (Bcl-2) Family Proteins. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 8000-8011.	6.4	34
12	Apogossypol derivatives as antagonists of antiapoptotic Bcl-2 family proteins. <i>Molecular Cancer Therapeutics</i> , 2009, 8, 904-913.	4.1	58
13	Apogossypol Derivatives as Pan-Active Inhibitors of Antiapoptotic B-Cell Lymphoma/Leukemia-2 (Bcl-2) Family Proteins. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 4511-4523.	6.4	55
14	Determination of the Three-Dimensional Structure of the Mrf2 α -DNA Complex Using Paramagnetic Spin Labeling. <i>Biochemistry</i> , 2007, 46, 4943-4950.	2.5	35
15	Nuclear Magnetic Resonance Fragment-Based Identification of Novel FKBP12 Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 6607-6617.	6.4	22
16	Structure and DNA-binding Sites of the SWI1 AT-rich Interaction Domain (ARID) Suggest Determinants for Sequence-specific DNA Recognition. <i>Journal of Biological Chemistry</i> , 2004, 279, 16670-16676.	3.4	41
17	Solution Structure of the C-Terminal Domain of Ku80 Suggests Important Sites for Protein-Protein Interactions. <i>Structure</i> , 2004, 12, 495-502.	3.3	52
18	The Three-dimensional Structure of the C-terminal DNA-binding Domain of Human Ku70. <i>Journal of Biological Chemistry</i> , 2001, 276, 38231-38236.	3.4	60