

Andrew X Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7375139/publications.pdf>

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13
papers

551
citations

1040056

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1199594

12
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14
docs citations

14
times ranked

819
citing authors

#	ARTICLE	IF	CITATIONS
1	A Remote Arene-Binding Site on Prostate Specific Membrane Antigen Revealed by Antibody-Recruiting Small Molecules. <i>Journal of the American Chemical Society</i> , 2010, 132, 12711-12716.	13.7	131
2	Antibody-Recruiting Molecules: An Emerging Paradigm for Engaging Immune Function in Treating Human Disease. <i>ACS Chemical Biology</i> , 2012, 7, 1139-1151.	3.4	113
3	Chemical Control over Immune Recognition: A Class of Antibody-Recruiting Small Molecules That Target Prostate Cancer. <i>Journal of the American Chemical Society</i> , 2009, 131, 17090-17092.	13.7	106
4	CETSA beyond Soluble Targets: a Broad Application to Multipass Transmembrane Proteins. <i>ACS Chemical Biology</i> , 2019, 14, 1913-1920.	3.4	55
5	Discovery of 5-{4-[(7-Ethyl-6-oxo-5,6-dihydro-1,5-naphthyridin-3-yl)methyl]piperazin-1-yl}-N-methylpyridine-2-carboxamide (AZD5305): A PARP1 DNA Trapper with High Selectivity for PARP1 over PARP2 and Other PARPs. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 14498-14512.	6.4	50
6	Chemically Synthesized Molecules with the Targeting and Effector Functions of Antibodies. <i>Journal of the American Chemical Society</i> , 2014, 136, 18034-18043.	13.7	40
7	Reprogramming Urokinase into an Antibody-Recruiting Anticancer Agent. <i>ACS Chemical Biology</i> , 2012, 7, 316-321.	3.4	25
8	The Vital Role of Proteomics in Characterizing Novel Protein Degraders. <i>SLAS Discovery</i> , 2021, 26, 518-523.	2.7	12
9	Design, synthesis, and strategic use of small chemical probes toward identification of novel targets for drug development. <i>Current Opinion in Chemical Biology</i> , 2020, 56, 91-97.	6.1	9
10	Modulating Antibody Structure and Function through Directed Mutations and Chemical Rescue. <i>ACS Synthetic Biology</i> , 2018, 7, 1152-1162.	3.8	5
11	Antibody-Recruiting Small Molecules: Synthetic Constructs as Immunotherapeutics. <i>Annual Reports in Medicinal Chemistry</i> , 2017, 50, 481-518.	0.9	3
12	Chemical biology approaches to study histone interactors. <i>Biochemical Society Transactions</i> , 2021, 49, 2431-2441.	3.4	2
13	Target Deconvolution Efforts on Wnt Pathway Screen Reveal Dual Modulation of Oxidative Phosphorylation and SERCA2. <i>ChemMedChem</i> , 2017, 12, 917-924.	3.2	0