Sijun Pan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5738304/publications.pdf

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20	741	623734	713466
papers	citations	14	21
		h-index	g-index

21	21	21	1074
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Extracellular vesicle drug occupancy enables real-time monitoring of targeted cancer therapy. Nature Nanotechnology, 2021, 16, 734-742.	31.5	51
2	Live-cell imaging and profiling of c-Jun N-terminal kinases using covalent inhibitor-derived probes. Chemical Communications, 2019, 55, 1092-1095.	4.1	15
3	Expanding the â€œminimalistâ€•small molecule tagging approach to different bioactive compounds. Organic and Biomolecular Chemistry, 2019, 17, 3010-3017.	2.8	7
4	A Vinyl Sulfoneâ€Based Fluorogenic Probe Capable of Selective Labeling of PHGDH in Live Mammalian Cells. Angewandte Chemie - International Edition, 2018, 57, 579-583.	13.8	38
5	A Vinyl Sulfoneâ€Based Fluorogenic Probe Capable of Selective Labeling of PHGDH in Live Mammalian Cells. Angewandte Chemie, 2018, 130, 588-592.	2.0	11
6	Simultaneous Imaging of Endogenous Survivin mRNA and On-Demand Drug Release in Live Cells by Using a Mesoporous Silica Nanoquencher. Small, 2017, 13, 1700569.	10.0	42
7	A Suite of â€œMinimalistâ€•Photoâ€Crosslinkers for Liveâ€Cell Imaging and Chemical Proteomics: Case Study with BRD4 Inhibitors. Angewandte Chemie - International Edition, 2017, 56, 11816-11821.	13.8	56
8	A Suite of â€œMinimalistâ€•Photoâ€Crosslinkers for Liveâ€Cell Imaging and Chemical Proteomics: Case Study with BRD4 Inhibitors. Angewandte Chemie, 2017, 129, 11978-11983.	2.0	17
9	A chemoselective cleavable fluorescence turn-ON linker for proteomic studies. Chemical Communications, 2017, 53, 13332-13335.	4.1	14
10	Proteinâ€“Protein Interaction Inhibitors of BRCA1 Discovered Using Small Molecule Microarrays. Methods in Molecular Biology, 2017, 1518, 139-156.	0.9	5
11	In Situ Proteome Profiling and Bioimaging Applications of Smallâ€Molecule Affinityâ€Based Probes Derived From DOT1L Inhibitors. Chemistry - A European Journal, 2016, 22, 7824-7836.	3.3	21
12	Fluorescent Probes for Single-Step Detection and Proteomic Profiling of Histone Deacetylases. Journal of the American Chemical Society, 2016, 138, 15596-15604.	13.7	67
13	Puromycin Analogues Capable of Multiplexed Imaging and Profiling of Protein Synthesis and Dynamics in Live Cells and Neurons. Angewandte Chemie - International Edition, 2016, 55, 4933-4937.	13.8	33
14	Puromycin Analogues Capable of Multiplexed Imaging and Profiling of Protein Synthesis and Dynamics in Live Cells and Neurons. Angewandte Chemie, 2016, 128, 5017-5021.	2.0	4
15	Target identification of natural products and bioactive compounds using affinity-based probes. Natural Product Reports, 2016, 33, 612-620.	10.3	84
16	A Smallâ€Molecule Proteinâ€“Protein Interaction Inhibitor of PARP1 That Targets Its BRCT Domain. Angewandte Chemie, 2015, 127, 2545-2549.	2.0	11
17	A Smallâ€Molecule Proteinâ€“Protein Interaction Inhibitor of PARP1 That Targets Its BRCT Domain. Angewandte Chemie - International Edition, 2015, 54, 2515-2519.	13.8	38
18	Multiplex Imaging and Cellular Target Identification of Kinase Inhibitors via an Affinity-Based Proteome Profiling Approach. Scientific Reports, 2015, 5, 7724.	3.3	34

#	Article	IF	Citations
19	â€œMinimalistâ€•Cyclopropene-Containing Photo-Cross-Linkers Suitable for Live-Cell Imaging and Affinity-Based Protein Labeling. Journal of the American Chemical Society, 2014, 136, 9990-9998.	13.7	152
20	Discovery of Cellâ€Permeable Inhibitors That Target the BRCT Domain of BRCA1 Protein by Using a Smallâ€Molecule Microarray. Angewandte Chemie - International Edition, 2014, 53, 8421-8426.	13.8	32