Milon Mondal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3168119/publications.pdf

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		567281	752698
19	1,002	15	20
papers	citations	h-index	g-index

23	23	23	1462
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	UCHL1 as a novel target in breast cancer: emerging insights from cell and chemical biology. British Journal of Cancer, 2022, 126, 24-33.	6.4	29
2	Photochemical Probe Identification of a Smallâ€Molecule Inhibitor Binding Site in Hedgehog Acyltransferase (HHAT)**. Angewandte Chemie, 2021, 133, 13654-13659.	2.0	0
3	Photochemical Probe Identification of a Smallâ€Molecule Inhibitor Binding Site in Hedgehog Acyltransferase (HHAT)**. Angewandte Chemie - International Edition, 2021, 60, 13542-13547.	13.8	18
4	Light-mediated discovery of surfaceome nanoscale organization and intercellular receptor interaction networks. Nature Communications, 2021, 12, 7036.	12.8	33
5	Discovery of a Potent and Selective Covalent Inhibitor and Activity-Based Probe for the Deubiquitylating Enzyme UCHL1, with Antifibrotic Activity. Journal of the American Chemical Society, 2020, 142, 12020-12026.	13.7	51
6	Recent Developments in Cell Permeable Deubiquitinating Enzyme Activity-Based Probes. Frontiers in Chemistry, 2019, 7, 876.	3.6	25
7	Chimeric peptidomimetic antibiotics against Gram-negative bacteria. Nature, 2019, 576, 452-458.	27.8	231
8	A Peptidomimetic Antibiotic Interacts with the Periplasmic Domain of LptD from Pseudomonas aeruginosa. ACS Chemical Biology, 2018, 13, 666-675.	3.4	68
9	Thanatin targets the intermembrane protein complex required for lipopolysaccharide transport in Escherichia coli. Science Advances, 2018, 4, eaau2634.	10.3	109
10	Design and Synthesis of Bioisosteres of Acylhydrazones as Stable Inhibitors of the Aspartic Protease Endothiapepsin. ChemMedChem, 2018, 13, 2266-2270.	3.2	7
11	Fragmentâ€Based Drug Design Facilitated by Proteinâ€Templated Click Chemistry: Fragment Linking and Optimization of Inhibitors of the Aspartic Protease Endothiapepsin. Chemistry - A European Journal, 2016, 22, 14826-14830.	3.3	16
12	Furoates and thenoates inhibit pyruvate dehydrogenase kinase 2 allosterically by binding to its pyruvate regulatory site. Journal of Enzyme Inhibition and Medicinal Chemistry, 2016, 31, 170-175.	5.2	4
13	Fragment Linking and Optimization of Inhibitors of the Aspartic Protease Endothiapepsin: Fragmentâ€Based Drug Design Facilitated by Dynamic Combinatorial Chemistry. Angewandte Chemie - International Edition, 2016, 55, 9422-9426.	13.8	55
14	FragmentverknÃ¼pfung und â€optimierung von Hemmstoffen der Aspartylprotease Endothiapepsin: Fragmentbasiertes Wirkstoffdesign beschleunigt durch dynamische kombinatorische Chemie. Angewandte Chemie, 2016, 128, 9569-9574.	2.0	21
15	Structure-Based Optimization of Inhibitors of the Aspartic Protease Endothiapepsin. International Journal of Molecular Sciences, 2015, 16, 19184-19194.	4.1	13
16	Fragment growing exploiting dynamic combinatorial chemistry of inhibitors of the aspartic protease endothiapepsin. MedChemComm, 2015, 6, 1267-1271.	3.4	19
17	Fighting Malaria: Structure-Guided Discovery of Nonpeptidomimetic Plasmepsin Inhibitors. Journal of Medicinal Chemistry, 2015, 58, 5151-5163.	6.4	24
18	Dynamic combinatorial chemistry: a tool to facilitate the identification of inhibitors for protein targets. Chemical Society Reviews, 2015, 44, 2455-2488.	38.1	176

#	Article	IF	Citations
19	Structureâ€Based Design of Inhibitors of the Aspartic Protease Endothiapepsin by Exploiting Dynamic Combinatorial Chemistry. Angewandte Chemie - International Edition, 2014, 53, 3259-3263.	13.8	71