Nihar Kinarivala

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2548104/publications.pdf

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16	353	840776	940533
papers	citations	11 h-index	16 g-index

17	17	17	606
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Engineering CAR-T cells to activate small-molecule drugs in situ. Nature Chemical Biology, 2022, 18, 216-225.	8.0	39
2	Rational approaches for the design of various GABA modulators and their clinical progression. Molecular Diversity, 2021, 25, 551-601.	3.9	9
3	Tailored Quinolines Demonstrate Flexibility to Exert Antitumor Effects through Varied Mechanisms-A Medicinal Perspective. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, 288-315.	1.7	5
4	Discovery of First-in-Class Peptidomimetic Neurolysin Activators Possessing Enhanced Brain Penetration and Stability. Journal of Medicinal Chemistry, 2021, 64, 12705-12722.	6.4	10
5	Exogenous Flupirtine as Potential Treatment for CLN3 Disease. Cells, 2020, 9, 1872.	4.1	6
6	An iPSC-Derived Neuron Model of CLN3 Disease Facilitates Small Molecule Phenotypic Screening. ACS Pharmacology and Translational Science, 2020, 3, 931-947.	4.9	14
7	Gram-scale preparation of the antibiotic lead compound salicyl-AMS, a potent inhibitor of bacterial salicylate adenylation enzymes. Methods in Enzymology, 2020, 638, 69-87.	1.0	2
8	Rational approaches, design strategies, structure activity relationship and mechanistic insights for therapeutic coumarin hybrids. Bioorganic and Medicinal Chemistry, 2019, 27, 3477-3510.	3.0	83
9	Multi-Targeting Anticancer Agents: Rational Approaches, Synthetic Routes and Structure Activity Relationship. Anti-Cancer Agents in Medicinal Chemistry, 2019, 19, 842-874.	1.7	19
10	Flupirtine derivatives as potential treatment for the neuronal ceroid lipofuscinoses. Annals of Clinical and Translational Neurology, 2018, 5, 1089-1103.	3.7	17
11	Synthesis and Antineoplastic Evaluation of Mitochondrial Complexâ€…II (Succinate Dehydrogenase) Inhibitors Derived from Atpeninâ€…A5. ChemMedChem, 2017, 12, 1033-1044.	3.2	41
12	Discovery of Aromatic Carbamates that Confer Neuroprotective Activity by Enhancing Autophagy and Inducing the Anti-Apoptotic Protein B-Cell Lymphoma 2 (Bcl-2). Journal of Medicinal Chemistry, 2017, 60, 9739-9756.	6.4	32
13	Passage Variation of PC12 Cells Results in Inconsistent Susceptibility to Externally Induced Apoptosis. ACS Chemical Neuroscience, 2017, 8, 82-88.	3.5	36
14	Pharmacophore elucidation of phosphoiodyn A â€“ Potent and selective peroxisome proliferator-activated receptor Î²/Î´ agonists with neuroprotective activity. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1889-1893.	2.2	13
15	Progress in the Development of Small Molecule Therapeutics for the Treatment of Neuronal Ceroid Lipofuscinoses (NCLs). Journal of Medicinal Chemistry, 2016, 59, 4415-4427.	6.4	16
16	Exploration of relative chemoselectivity in the hydrodechlorination of 2-chloropyridines. Tetrahedron Letters, 2014, 55, 5386-5389.	1.4	11