

David Chi-Cheong Wan

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

151
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

318
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural characterization and immunomodulatory effect of a polysaccharide HCP-2 from <i>Houttuynia cordata</i> . <i>Carbohydrate Polymers</i> , 2014, 103, 244-249.	10.2	40
2	A novel selective VPAC2 agonist peptide-conjugated chitosan modified selenium nanoparticles with enhanced anti-type 2 diabetes synergy effects. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 2143-2160.	6.7	19
3	Herb-drug interaction between an anti-HIV Chinese herbal SH formula and atazanavir in vitro and in vivo. <i>Journal of Ethnopharmacology</i> , 2015, 162, 369-376.	4.1	15
4	1,4-Bis(5-(naphthalen-1-yl)thiophen-2-yl)naphthalene, a small molecule, functions as a novel anti-HIV-1 inhibitor targeting the interaction between integrase and cellular Lens epithelium-derived growth factor. <i>Chemico-Biological Interactions</i> , 2014, 213, 21-27.	4.0	14
5	Wikstroelide M potently inhibits HIV replication by targeting reverse transcriptase and integrase nuclear translocation. <i>Chinese Journal of Natural Medicines</i> , 2014, 12, 186-193.	1.3	13
6	Overexpression of CXCR4 synergizes with LL-37 in the metastasis of breast cancer cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3837-3846.	3.8	13
7	Design, synthesis, and biological activity of a novel series of benzofuran derivatives against oestrogen receptor-dependent breast cancer cell lines. <i>Bioorganic Chemistry</i> , 2020, 95, 103566.	4.1	12
8	Herbalog: A tool for target-based identification of herbal drug efficacy through molecular docking. <i>Phytomedicine</i> , 2016, 23, 1469-1474.	5.3	11
9	Development of an enzyme-linked immunosorbent assay for Keap1-Nrf2 interaction inhibitors identification. <i>Redox Biology</i> , 2020, 34, 101573.	9.0	9
10	Discovery of a Novel HIV-1 Integrase/p75 Interacting Inhibitor by Docking Screening, Biochemical Assay, and in Vitro Studies. <i>Journal of Chemical Information and Modeling</i> , 2017, 57, 2336-2343.	5.4	3
11	Synthesis, biological activity, molecular docking studies of a novel series of 3-Aryl-7-thiazolo[3,2- <i>b</i>]-1,2,4-triazin-7-one derivatives as the acetylcholinesterase inhibitors. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, 39, 2478-2489.	3.5	2