

Ashutosh Singhal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6784618/publications.pdf>

Version: 2024-02-01

16
papers

886
citations

687363

13
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

1649
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular mechanisms of antimony resistance in Leishmania. <i>Journal of Medical Microbiology</i> , 2007, 56, 143-153.	1.8	186
2	Dihydropyrido[2,3-d]pyrimidines as a new class of antileishmanial agents. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 6678-6684.	3.0	133
3	Nanoparticle-mediated catalase delivery protects human neurons from oxidative stress. <i>Cell Death and Disease</i> , 2013, 4, e903-e903.	6.3	113
4	Use of Leishmania donovani Field Isolates Expressing the Luciferase Reporter Gene in In Vitro Drug Screening. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 3776-3783.	3.2	86
5	Cyclodextrins: Assessing the Impact of Cavity Size, Occupancy, and Substitutions on Cytotoxicity and Cholesterol Homeostasis. <i>Molecules</i> , 2018, 23, 1228.	3.8	82
6	Tissue inhibitor of metalloproteinases-1 protects human neurons from staurosporine and HIV-1-induced apoptosis: mechanisms and relevance to HIV-1-associated dementia. <i>Cell Death and Disease</i> , 2012, 3, e332-e332.	6.3	45
7	Downregulation of Mitogen-Activated Protein Kinase 1 of Leishmania donovani Field Isolates Is Associated with Antimony Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 518-525.	3.2	41
8	Didymin Induces Apoptosis by Inhibiting N-Myc and Upregulating RKIP in Neuroblastoma. <i>Cancer Prevention Research</i> , 2012, 5, 473-483.	1.5	41
9	Hydroxypropyl-beta and -gamma cyclodextrins rescue cholesterol accumulation in Niemann-Pick C1 mutant cell via lysosome-associated membrane protein 1. <i>Cell Death and Disease</i> , 2018, 9, 1019.	6.3	41
10	CXCL8 protects human neurons from amyloid- β -induced neurotoxicity: Relevance to Alzheimer's disease. <i>Biochemical and Biophysical Research Communications</i> , 2011, 412, 565-571.	2.1	39
11	Antileishmanial agents part-IV: synthesis and antileishmanial activity of novel terpenyl pyrimidines. <i>European Journal of Medicinal Chemistry</i> , 2005, 40, 552-556.	5.5	24
12	2-Hydroxypropyl-gamma-cyclodextrin overcomes NPC1 deficiency by enhancing lysosome-ER association and autophagy. <i>Scientific Reports</i> , 2020, 10, 8663.	3.3	18
13	Arrhythmia Variant Associations and Reclassifications in the eMERGE-III Sequencing Study. <i>Circulation</i> , 2022, 145, 877-891.	1.6	18
14	Bortezomib augments lymphocyte stimulatory cytokine signaling in the tumor microenvironment to sustain CD8+T cell antitumor function. <i>Oncotarget</i> , 2017, 8, 8604-8621.	1.8	16
15	Prospects of combining adoptive cell immunotherapy with bortezomib. <i>Immunotherapy</i> , 2017, 9, 305-308.	2.0	3
16	Lysosome-Associated Membrane Protein 1 Rescues Cholesterol Accumulation in NPC1 Mutant Cell by Enhancing Lysosome-ER Contacts. <i>FASEB Journal</i> , 2019, 33, 490.14.	0.5	0