

Md Mamunul Haque

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

598
citations

759233

12
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

1187
citing authors

#	ARTICLE	IF	CITATIONS
1	Photo-affinity labeling (PAL) in chemical proteomics: a handy tool to investigate protein-protein interactions (PPIs). <i>Proteome Science</i> , 2016, 15, 14.	1.7	105
2	Bimolecular Fluorescence Complementation; Lighting-Up Tau-Tau Interaction in Living Cells. <i>PLoS ONE</i> , 2013, 8, e81682.	2.5	66
3	Cell-based Models To Investigate Tau Aggregation. <i>Computational and Structural Biotechnology Journal</i> , 2014, 12, 7-13.	4.1	62
4	Identification of disulfide cross-linked tau dimer responsible for tau propagation. <i>Scientific Reports</i> , 2015, 5, 15231.	3.3	51
5	Crosstalk between Oxidative Stress and Tauopathy. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1959.	4.1	51
6	Acute toxicity and tissue distribution of CdSe/CdS@MPA quantum dots after repeated intraperitoneal injection to mice. <i>Journal of Applied Toxicology</i> , 2013, 33, 940-950.	2.8	49
7	Development of a BODIPY-based fluorescent probe for imaging pathological tau aggregates in live cells. <i>Chemical Communications</i> , 2017, 53, 1607-1610.	4.1	43
8	Monitoring of Intracellular Tau Aggregation Regulated by OGA/OGT Inhibitors. <i>International Journal of Molecular Sciences</i> , 2015, 16, 20212-20224.	4.1	37
9	Inhibition of tau aggregation by a rosamine derivative that blocks tau intermolecular disulfide cross-linking. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2014, 21, 185-190.	3.0	30
10	Discrimination of Avian Influenza Virus Subtypes using Host-Cell Infection Fingerprinting by a Sulfinate-based Fluorescence Superoxide Probe. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 9716-9721.	13.8	22
11	Role of microRNA and Oxidative Stress in Influenza A Virus Pathogenesis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8962.	4.1	16
12	Development of a bifunctional BODIPY probe for mitochondria imaging and in situ photo-crosslinking in live cell. <i>Dyes and Pigments</i> , 2021, 196, 109830.	3.7	14
13	2-Anilinoquinoline based arylamides as broad spectrum anticancer agents with B-RAFV600E/C-RAF kinase inhibitory effects: Design, synthesis, in vitro cell-based and oncogenic kinase assessments. <i>European Journal of Medicinal Chemistry</i> , 2020, 208, 112756.	5.5	10
14	Chloro-functionalized Photo-crosslinking BODIPY for Glutathione Sensing and Subcellular Trafficking. <i>ChemBioChem</i> , 2018, 19, 1001-1005.	2.6	9
15	A Pyridinyl-Pyrazole BODIPY as Lipid Droplets Probe. <i>Bulletin of the Korean Chemical Society</i> , 2021, 42, 111-114.	1.9	8
16	Surveillance of <i>Brucella melitensis</i> and <i>Brucella abortus</i> from Aborted Bengal Goats in Bangladesh. <i>Research Journal of Veterinary Sciences</i> , 2008, 1, 28-36.	0.2	8
17	Estimation of Genetic Parameters for Economic Traits in Dairy Cattle of Bangladesh. <i>Asian Journal of Animal and Veterinary Advances</i> , 2006, 2, 9-14.	0.0	6
18	Isolation and Identification of Etiological Agents from Diarrhoeic Goats. <i>Asian Journal of Animal and Veterinary Advances</i> , 2006, 2, 1-8.	0.0	4

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19	In vitro screening of NADPH oxidase inhibitors and in vivo effects of L-leucinethiol on experimental autoimmune encephalomyelitis-induced mice. <i>Journal of the Neurological Sciences</i> , 2012, 318, 36-44.	0.6	3
20	Evaluation of CdSe/CdS-PEG-FA quantum dots: distribution and observable-adverse-effect-level in mice after intravenous injection. <i>Journal of Pharmaceutical Investigation</i> , 2012, 42, 203-212.	5.3	2
21	Effects of folic acid and polyethylene glycol coated quantum dots on toxicity and tissue uptake to precision-cut spleen slices of rats. <i>Journal of Pharmaceutical Investigation</i> , 2013, 43, 375-383.	5.3	2
22	Determination of Novel Synthetic 5HT _{2C} Agonist KOPC20010 by Gas-Chromatography/Mass Spectrometry and its Bioavailability in Sprague-Dawley Rats. <i>Journal of Pharmaceutical Investigation</i> , 2011, 41, 31-36.	5.3	0