

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
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23
all docs

23
docs citations

23
times ranked

1187
citing authors

#	ARTICLE	IF	CITATIONS
1	A Pyridinylâ€Pyrazole <sc>BODIPY</sc> as Lipid Droplets Probe. Bulletin of the Korean Chemical Society, 2021, 42, 111-114.	1.9	8
2	Development of a bifunctional BODIPY probe for mitochondria imaging and in situ photo-crosslinking in live cell. Dyes and Pigments, 2021, 196, 109830.	3.7	14
3	Role of microRNA and Oxidative Stress in Influenza A Virus Pathogenesis. International Journal of Molecular Sciences, 2020, 21, 8962.	4.1	16
4	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. European Journal of Medicinal Chemistry, 2020, 208, 112756.	5.5	10
5	Crosstalk between Oxidative Stress and Tauopathy. International Journal of Molecular Sciences, 2019, 20, 1959.	4.1	51
6	Chloroâ€Functionalized Photoâ€crosslinking BODIPY for Glutathione Sensing and Subcellular Trafficking. ChemBioChem, 2018, 19, 1001-1005.	2.6	9
7	Discrimination of Avian Influenza Virus Subtypes using Hostâ€Cell Infection Fingerprinting by a Sulfinateâ€based Fluorescence Superoxide Probe. Angewandte Chemie - International Edition, 2018, 57, 9716-9721.	13.8	22
8	Development of a BODIPY-based fluorescent probe for imaging pathological tau aggregates in live cells. Chemical Communications, 2017, 53, 1607-1610.	4.1	43
9	Photo-affinity labeling (PAL) in chemical proteomics: a handy tool to investigate protein-protein interactions (PPIs). Proteome Science, 2016, 15, 14.	1.7	105
10	Identification of disulfide cross-linked tau dimer responsible for tau propagation. Scientific Reports, 2015, 5, 15231.	3.3	51
11	Monitoring of Intracellular Tau Aggregation Regulated by OGA/OGT Inhibitors. International Journal of Molecular Sciences, 2015, 16, 20212-20224.	4.1	37
12	Inhibition of tau aggregation by a rosamine derivative that blocks tau intermolecular disulfide cross-linking. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2014, 21, 185-190.	3.0	30
13	Cell-based Models To Investigate Tau Aggregation. Computational and Structural Biotechnology Journal, 2014, 12, 7-13.	4.1	62
14	Acute toxicity and tissue distribution of CdSe/CdSâ€MPA quantum dots after repeated intraperitoneal injection to mice. Journal of Applied Toxicology, 2013, 33, 940-950.	2.8	49
15	Effects of folic acid and polyethylene glycol coated quantum dots on toxicity and tissue uptake to precision-cut spleen slices of rats. Journal of Pharmaceutical Investigation, 2013, 43, 375-383.	5.3	2
16	Bimolecular Fluorescence Complementation; Lighting-Up Tau-Tau Interaction in Living Cells. PLoS ONE, 2013, 8, e81682.	2.5	66
17	In vitro screening of NADPH oxidase inhibitors and in vivo effects of L-leucinethiol on experimental autoimmune encephalomyelitis-induced mice. Journal of the Neurological Sciences, 2012, 318, 36-44.	0.6	3
18	Evaluation of CdSe/CdS-PEG-FA quantum dots: distribution and observable-adverse-effect-level in mice after intravenous injection. Journal of Pharmaceutical Investigation, 2012, 42, 203-212.	5.3	2

#	ARTICLE	IF	CITATIONS
19	Determination of Novel Synthetic 5HT _{2C} Agonist KOPC20010 by Gas-Chromatography/Mass Spectrometry and its Bioavailability in Sprague-Dawley Rats. Journal of Pharmaceutical Investigation, 2011, 41, 31-36.	5.3	0
20	Surveillance of Brucella melitensis and Brucella abortus from Aborted Bengal Goats in Bangladesh. Research Journal of Veterinary Sciences, 2008, 1, 28-36.	0.2	8
21	Estimation of Genetic Parameters for Economic Traits in Dairy Cattle of Bangladesh. Asian Journal of Animal and Veterinary Advances, 2006, 2, 9-14.	0.0	6
22	Isolation and Identification of Etiological Agents from Diarrhoeic Goats. Asian Journal of Animal and Veterinary Advances, 2006, 2, 1-8.	0.0	4