

Aliasgar Vohra

List of Publications by Year in descending order

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12
papers

173
citations

1477746

6
h-index

1372195

10
g-index

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12
docs citations

12
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of biomolecular interactions and cytotoxic activity of organometallic binuclear Ru(II) complexes of ferrocenyl thiosemicarbazones. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, 39, 6044-6055.	2.0	4
2	Ionic Liquid-Mediated Preparation of Noncytotoxic Hemocompatible Stable DNA μ -Poly-lysine Polyplexes: A New Sustainable Approach for the Bulk Production of Potential Nonviral Vectors for Gene Delivery Applications. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 264-272.	3.2	6
3	Chronic photoperiodic manipulation-induced chronodisruption upregulates HSP60 during early pro-atherogenic remodeling in thoracic aorta of C57BL/6J mice. <i>Journal of Basic and Applied Zoology</i> , 2021, 82, .	0.4	2
4	HSP60 knockdown exerts differential response in endothelial cells and monocyte derived macrophages during atherogenic transformation. <i>Scientific Reports</i> , 2021, 11, 1086.	1.6	9
5	Sa383 EXOGENOUS MELATONIN IMPROVES LIVER FUNCTION AND NEUROBEHAVIORAL DESYNCHRONY IN EXPERIMENTALLY INDUCED LIFE STYLE DISORDER IN C57BL/6J MICE. <i>Gastroenterology</i> , 2021, 160, S-843.	0.6	0
6	Organoruthenium (II) complexes featuring pyrazole-linked thiosemicarbazone ligands: Synthesis, DNA/BSA interactions, molecular docking, and cytotoxicity studies. <i>Applied Organometallic Chemistry</i> , 2021, 35, e6343.	1.7	8
7	Melatonin induces Nrf2 reprogramming and corrections in hepatic core clock oscillations in Non-alcoholic fatty liver disease. <i>FASEB Journal</i> , 2021, 35, e21803.	0.2	25
8	Melatonin-primed ADMSCs elicit an efficacious therapeutic response in improving high-fat diet induced non-alcoholic fatty liver disease in C57BL/6J mice. <i>Egyptian Liver Journal</i> , 2021, 11, .	0.3	0
9	Carbon monoxide releasing molecule-A1 improves nonalcoholic steatohepatitis via Nrf2 activation mediated improvement in oxidative stress and mitochondrial function. <i>Redox Biology</i> , 2020, 28, 101314.	3.9	57
10	Carbon nanotube embedded cyclodextrin polymer derived injectable nanocarrier: A multiple faceted platform for stimulation of multi-drug resistance reversal. <i>Carbohydrate Polymers</i> , 2020, 247, 116751.	5.1	39
11	Synthesis, characterization, structural features and cytotoxicity of innovative zinc(II) complex derived from ONS-donor thio-Schiff base of acyl pyrazolone. <i>European Journal of Chemistry</i> , 2019, 10, 131-138.	0.3	5
12	Carbon monoxide releasing molecule A-1 attenuates acetaminophen-mediated hepatotoxicity and improves survival of mice by induction of Nrf2 and related genes. <i>Toxicology and Applied Pharmacology</i> , 2018, 360, 99-108.	1.3	18