Min Luo

List of Publications by Year
in descending order

24 papers	484 citations	840776 11 h-index	713466 21 g-index
25 all docs	25 docs citations	25 times ranked	722 citing authors

#	Article	IF	Citations
1	Nanomaterial-Based Prosthetic Limbs for Disability Mobility Assistance: A Review of Recent Advances. Journal of Nanomaterials, 2022, 2022, 1-10.	2.7	6
2	A Supervised ML Applied Classification Model for Brain Tumors MRI. Frontiers in Pharmacology, 2022, 13, 884495.	3.5	4
3	Solubilization and In Vitro Physical and Chemical Properties of the Amorphous Spray-Dried Lactose-Luteolin System. Journal of Nanomaterials, 2022, 2022, 1-7.	2.7	1
4	Quercetin improves contrast-induced acute kidney injury through the HIF-1Î±/lncRNA NEAT1/HMGB1 pathway. Pharmaceutical Biology, 2022, 60, 889-898.	2.9	10
5	M2 Macrophage-Derived Exosomal miR-590-3p Attenuates DSS-Induced Mucosal Damage and Promotes Epithelial Repair via the LATS1/YAP/ Î²-Catenin Signalling Axis. Journal of Crohn's and Colitis, 2021, 15, 665-677.	1.3	56
6	Imperatorin Relieved Ulcerative Colitis by Regulating the Nrf-2/ARE/HO-1 Pathway in Rats. Inflammation, 2021, 44, 558-569.	3.8	15
7	LncRNA LINC00483â€‚promotes gastric cancer development through regulating MAPK1 expression by sponging miR-490-3p. Biological Research, 2020, 53, 14.	3.4	37
8	Human umbilical cordâ€‘derived mesenchymal stem cells and human cord blood mononuclear cells protect against cisplatinâ€‘induced acute kidney injury in rat models. Experimental and Therapeutic Medicine, 2020, 20, 145.	1.8	8
9	Subphrenic splenic implantation after splenectomyï¼š A case report. Journal of Central South University (Medical Sciences), 2020, 45, 1266-1268.	0.1	0
10	Comparative effect of iso-osmolar versus low-osmolar contrast media on the incidence of contrast-induced acute kidney injury in diabetic patients: a systematic review and meta-analysis. Cancer Imaging, 2019, 19, 38.	2.8	28
11	Mitophagy Plays a Protective Role in Iodinated Contrast-Induced Acute Renal Tubular Epithelial Cells Injury. Cellular Physiology and Biochemistry, 2018, 46, 975-985.	1.6	44
12	Efficacy of anterior versus posterior per-oral endoscopicÂmyotomy for treating achalasia: a randomized, prospective study. Gastrointestinal Endoscopy, 2018, 88, 46-54.	1.0	76
13	Comparison of iohexol and iodixanol induced nephrotoxicity, mitochondrial damage and mitophagy in a new contrast-induced acute kidney injury rat model. Archives of Toxicology, 2018, 92, 2245-2257.	4.2	49
14	Atorvastatin alleviates iodinated contrast media-induced cytotoxicity in human proximal renal tubular epithelial cells. Experimental and Therapeutic Medicine, 2017, 14, 3309-3313.	1.8	8
15	A new scoring model for the prediction of mortality in patients with acute kidney injury. Scientific Reports, 2017, 7, 7862.	3.3	23
16	Autophagy is activated to protect renal tubular epithelial cells against iodinated contrast media-induced cytotoxicity. Molecular Medicine Reports, 2017, 16, 8277-8282.	2.4	11
17	Exploration of pathological prediction of chronic kidney diseases by a novel theory of bi-directional probability. Scientific Reports, 2016, 6, 32151.	3.3	5
18	Protective Effects of Chinese Herbal Medicine Rhizoma drynariae in Rats After Traumatic Brain Injury and Identification of Active Compound. Molecular Neurobiology, 2016, 53, 4809-4820.	4.0	54

#	Article	IF	Citations
19	MicroRNA-541 promotes the proliferation of vascular smooth muscle cells by targeting IRF7. American Journal of Translational Research (discontinued), 2016, 8, 506-15.	0.0	12
20	Quantification of Meranzin Hydrate in Rat Hippocampus and Plasma by LCâ€“MS/MS: A Compound Derived from Chaihuâ€“Shuganâ€“San Displays Antidepressant Potential. Chromatographia, 2015, 78, 221-229.	1.3	1
21	Searching the Cytochrome P450 Enzymes for the Metabolism of Meranzin Hydrate: A Prospective Antidepressant Originating from Chaihu-Shugan-San. PLoS ONE, 2014, 9, e113819.	2.5	14
22	Relationship between red cell distribution width and serum uric acid in patients with untreated essential hypertension. Scientific Reports, 2014, 4, 7291.	3.3	10
23	High glucose facilitates cell cycle arrest of rat bone marrow multipotent adult progenitor cells through transforming growth factorâ€Î²1 and extracellular signalâ€regulated kinase 1/2 signalling without changing <scp>O</scp>ct4 expression. Clinical and Experimental Pharmacology and Physiology, 2012, 39, 843-851.	1.9	6
24	High glucose enhances TGF-Î²1 expression in rat bone marrow stem cells via ERK1/2-mediated inhibition of STAT3 signaling. Life Sciences, 2012, 90, 509-518.	4.3	6