

Min Liu

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

835
citations

567281

15
h-index

713466

21
g-index

57
all docs

57
docs citations

57
times ranked

1157
citing authors

#	ARTICLE	IF	CITATIONS
1	Comorbid Chronic Diseases are Strongly Correlated with Disease Severity among COVID-19 Patients: A Systematic Review and Meta-Analysis. , 2020, 11, 668.		198
2	MicroRNA-125b regulates Alzheimer's disease through SphK1 regulation. <i>Molecular Medicine Reports</i> , 2018, 18, 2373-2380.	2.4	52
3	Fluorescent probes for the detection of magnesium ions (Mg^{2+}): from design to application. <i>RSC Advances</i> , 2018, 8, 12573-12587.	3.6	49
4	A critical review: traditional uses, phytochemistry, pharmacology and toxicology of <i>Stephania tetrandra</i> S. Moore (Fen Fang Ji). <i>Phytochemistry Reviews</i> , 2020, 19, 449-489.	6.5	37
5	Fluorescent probes and materials for detecting formaldehyde: from laboratory to indoor for environmental and health monitoring. <i>RSC Advances</i> , 2017, 7, 36421-36432.	3.6	36
6	LncRNA XIST sponges miR-199a-3p to modulate the Sp1/LRRK2 signal pathway to accelerate Parkinson's disease progression. <i>Aging</i> , 2021, 13, 4115-4137.	3.1	31
7	Harnessing reactive oxygen/nitrogen species and inflammation: Nanodrugs for liver injury. <i>Materials Today Bio</i> , 2022, 13, 100215.	5.5	29
8	Mitochondrial acidification attenuates TNF α -mediated neuronal inflammation via activating Parkin-related mitophagy and augmenting the AMPK-Sirt3 pathways. <i>Journal of Cellular Physiology</i> , 2019, 234, 22172-22182.	4.1	28
9	Relationships Among Character Strengths, Self-efficacy, Social Support, Depression, and Psychological Well-being of Hospital Nurses. <i>Asian Nursing Research</i> , 2020, 14, 150-157.	1.4	28
10	Emerging early diagnostic methods for acute kidney injury. <i>Theranostics</i> , 2022, 12, 2963-2986.	10.0	26
11	Long non-coding RNA LINC00470 in serum derived exosome: a critical regulator for proliferation and autophagy in glioma cells. <i>Cancer Cell International</i> , 2021, 21, 149.	4.1	24
12	Nanomaterial-based biosensor developing as a route toward in vitro diagnosis of early ovarian cancer. <i>Materials Today Bio</i> , 2022, 13, 100218.	5.5	23
13	Application of multifold characteristic ion filtering combined with statistical analysis for comprehensive profiling of chemical constituents in anti-renal interstitial fibrosis decoction by ultra-high performance liquid chromatography coupled with hybrid quadrupole-orbitrap high resolution mass spectrometry. <i>Journal of Chromatography A</i> , 2019, 1600, 197-208.	3.7	22
14	Mfn2 Overexpression Attenuates Cardio-Cerebrovascular Ischemia-Reperfusion Injury Through Mitochondrial Fusion and Activation of the AMPK/Sirt3 Signaling. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 598078.	3.7	20
15	Structural features guided "fishing" strategy to identification of flavonoids from lotus plumule in a self-built data pool by ultra-high performance liquid chromatography coupled with hybrid quadrupole-orbitrap high resolution mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1124, 122-134.	2.3	17
16	A novel reversed-phase high-performance liquid chromatographic assay for the simultaneous determination of imipenem and meropenem in human plasma and its application in TDM. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 169, 142-150.	2.8	17
17	Primary Cilia Deficiency Induces Intracranial Aneurysm. <i>Shock</i> , 2018, 49, 604-611.	2.1	15
18	Downregulation of miR-125b promotes resistance of glioma cells to TRAIL through overexpression of Tafazzin which is a mitochondrial protein. <i>Aging</i> , 2019, 11, 2670-2680.	3.1	15

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19	Emerging Bismuth Chalcogenides Based Nanodrugs for Cancer Radiotherapy. <i>Frontiers in Pharmacology</i> , 2022, 13, 844037.	3.5	15
20	Role of Human Body Composition Analysis and Malnutrition Risk Questionnaire in the Assessment of Nutritional Status of Patients With Initially Diagnosed Crohn's Disease. <i>Frontiers in Medicine</i> , 2020, 7, 106.	2.6	14
21	Retrospective clinical study of renin-angiotensin system blockers in lung cancer patients with hypertension. <i>PeerJ</i> , 2019, 7, e8188.	2.0	12
22	Apurinic/aprimidinic endonuclease 1 (APE1) contributes to resveratrol-induced neuroprotection against oxygen-glucose deprivation and re-oxygenation injury in HT22 cells: Involvement in reducing oxidative DNA damage. <i>Molecular Medicine Reports</i> , 2017, 16, 9786-9794.	2.4	10
23	HSP90 inhibitor 17AAG attenuates sevoflurane-induced neurotoxicity in rats and human neuroglioma cells via induction of HSP70. <i>Journal of Translational Medicine</i> , 2020, 18, 166.	4.4	9
24	Urinary N-Acetyl-beta-D-glucosaminidase as an Early Marker for Acute Kidney Injury in Full-Term Newborns with Neonatal Hyperbilirubinemia. <i>Disease Markers</i> , 2014, 2014, 1-6.	1.3	8
25	Use of cucurbitacins for lung cancer research and therapy. <i>Cancer Chemotherapy and Pharmacology</i> , 2021, 88, 1-14.	2.3	8
26	Time management disposition and related factors among nursing managers in China: A cross-sectional study. <i>Journal of Nursing Management</i> , 2020, 28, 63-71.	3.4	7
27	MicroRNA-361-5p slows down gliomas development through regulating UBR5 to elevate ATMIN protein expression. <i>Cell Death and Disease</i> , 2021, 12, 746.	6.3	7
28	Relationships Among Pre-Pregnancy BMI, Gestational, and Postpartum Oral Glucose Tolerance Results in Women With Gestational Diabetes Mellitus. <i>Frontiers in Nutrition</i> , 2021, 8, 714690.	3.7	7
29	Association Between Regulatory Emotional Self-Efficacy and Immunosuppressive Medication Adherence in Renal Transplant Recipients: Does Medication Belief Act as a Mediator?. <i>Frontiers in Pharmacology</i> , 2021, 12, 559368.	3.5	6
30	Fear of Movement and Physical Self-Efficacy Partially Mediate the Association Between Fatigue and Physical Activity Among Kidney Transplant Recipients. <i>Clinical Nursing Research</i> , 2021, 30, 950-959.	1.6	6
31	Immunomodulatory Therapies for Renal Cell Carcinoma. <i>Protein and Peptide Letters</i> , 2018, 25, 534-547.	0.9	6
32	The Impact of Dietary Diversity, Lifestyle, and Blood Lipids on Carotid Atherosclerosis: A Cross-Sectional Study. <i>Nutrients</i> , 2022, 14, 815.	4.1	6
33	Immune Cell Infiltration Influences Long-Term Survivorship of Patients with SCLC. <i>Journal of Thoracic Oncology</i> , 2019, 14, e241.	1.1	5
34	Role of Muscle Mass and Nutritional Assessment Tools in Evaluating the Nutritional Status of Patients With Locally Advanced Nasopharyngeal Carcinoma. <i>Frontiers in Nutrition</i> , 2021, 8, 567085.	3.7	5
35	Impacts of Ultra-early Hyperbaric Oxygen Therapy on Bone Mass of Rats With Complete Spinal Cord Transection. <i>Spine</i> , 2016, 41, E837-E843.	2.0	4
36	Neuropeptide Y promotes adipogenic differentiation in primary cultured human adipose-derived stem cells. <i>Endocrine Journal</i> , 2018, 65, 43-52.	1.6	4

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37	MiR-421 Binds to PINK1 and Enhances Neural Stem Cell Self-Renewal via HDAC3-Dependent FOXO3 Activation. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 621187.	3.7	4
38	Effects of Ultra-early Hyperbaric Oxygen Therapy on Femoral Calcitonin Gene-Related Peptide and Bone Metabolism of Rats With Complete Spinal Transection. <i>Spine</i> , 2018, 43, E919-E926.	2.0	3
39	Histone deacetylase 9 inhibition upregulates microRNA-92a to repress the progression of intracranial aneurysm via silencing Bcl-2-like protein 11. <i>Journal of Drug Targeting</i> , 2021, 29, 761-770.	4.4	3
40	Transcriptional factor FoxM1-activated microRNA-335-3p maintains the self-renewal of neural stem cells by inhibiting p53 signaling pathway via Fmr1. <i>Stem Cell Research and Therapy</i> , 2021, 12, 169.	5.5	3
41	Early estimated glomerular filtration rate and depression in kidney transplantation recipients: a longitudinal study. <i>Psychology, Health and Medicine</i> , 2021, 26, 1154-1162.	2.4	2
42	Sexual dysfunction and activity avoidance in female kidney transplant patients. <i>Clinical Transplantation</i> , 2021, 35, e14363.	1.6	2
43	Secreted Protein Acidic and Cysteine Rich (SPARC) Regulates the Pathological Response to Ischemic Insults and Represents a Promising Therapeutic Target for Stroke Treatment. <i>Advanced Therapeutics</i> , 2019, 2, 1900082.	3.2	1
44	lncRNA DHFRL1 knockdown attenuates cerebral ischemia/reperfusion injury by upregulating the levels of angiogenesis-related genes. <i>International Journal of Molecular Medicine</i> , 2022, 50, .	4.0	1
45	Effects of ultra-early stage hyperbaric oxygenation on the hind limb bone mineral density in rats after complete spinal cord transection. <i>Undersea and Hyperbaric Medicine</i> , 2013, 40, 15-22.	0.3	0
46	Influential factors for insomnia in medical staff in the national medical aid team for Hubei Province during the outbreak of coronavirus disease 2019. <i>Journal of Central South University (Medical)</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 37		
47	Optimized treatment for severe ulcerative colitis: A case report.. <i>Journal of Central South University (Medical Sciences)</i> , 2021, 46, 1447-1450.	0.1	0