

Lin Zou

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

410
citations

840776

11
h-index

839539

18
g-index

37
all docs

37
docs citations

37
times ranked

665
citing authors

#	ARTICLE	IF	CITATIONS
1	Mesenchymal stem cells as a potential therapy for COVID-19. <i>Stem Cell Research and Therapy</i> , 2020, 11, 169.	5.5	63
2	Chinese newborn screening for the incidence of G6PD deficiency and variant of G6PD gene from 2013 to 2017. <i>Human Mutation</i> , 2020, 41, 212-221.	2.5	34
3	microRNA-221 Enhances MYCN via Targeting Nemo-like Kinase and Functions as an Oncogene Related to Poor Prognosis in Neuroblastoma. <i>Clinical Cancer Research</i> , 2017, 23, 2905-2918.	7.0	26
4	A novel tandem mass spectrometry method for first-line screening of mainly beta-thalassemia from dried blood spots. <i>Journal of Proteomics</i> , 2017, 154, 78-84.	2.4	24
5	Epidemiology of 45,616 suspect cases of Hand, Foot and Mouth Disease in Chongqing, China, 2011â€“2015. <i>Scientific Reports</i> , 2017, 7, 45630.	3.3	22
6	Elevated β -arrestin1 expression correlated with risk stratification in acute lymphoblastic leukemia. <i>International Journal of Hematology</i> , 2011, 93, 494-501.	1.6	17
7	β -Arrestin1 promotes the self-renewal of the leukemia-initiating cell-enriched subpopulation in B-lineage acute lymphoblastic leukemia related to DNMT1 activity. <i>Cancer Letters</i> , 2015, 357, 170-178.	7.2	17
8	Bruton's tyrosine kinase potentiates ALK signaling and serves as a potential therapeutic target of neuroblastoma. <i>Oncogene</i> , 2018, 37, 6180-6194.	5.9	17
9	Type 2 Alveolar Epithelial Cells Differentiated from Human Umbilical Cord Mesenchymal Stem Cells Alleviate Mouse Pulmonary Fibrosis Through β -Catenin-Regulated Cell Apoptosis. <i>Stem Cells and Development</i> , 2021, 30, 660-670.	2.1	16
10	Application of next generation sequencing in the screening of monogenic diseases in China, 2021: a consensus among Chinese newborn screening experts. <i>World Journal of Pediatrics</i> , 2022, 18, 235-242.	1.8	16
11	Allogeneic human umbilical cord-derived mesenchymal stem cells for severe bronchopulmonary dysplasia in children: study protocol for a randomized controlled trial (MSC-BPD trial). <i>Trials</i> , 2020, 21, 125.	1.6	15
12	Human umbilical cord-derived mesenchymal stem cells protect from hyperoxic lung injury by ameliorating aberrant elastin remodeling in the lung of O ₂ -exposed newborn rat. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 1972-1979.	2.1	14
13	Transcript Regulation of Human Telomerase Reverse Transcriptase by c-myc and mad1. <i>Acta Biochimica Et Biophysica Sinica</i> , 2005, 37, 32-38.	2.0	13
14	Gene signatures associated with genomic aberrations predict prognosis in neuroblastoma. <i>Cancer Communications</i> , 2020, 40, 105-118.	9.2	13
15	The enhancement of amyloid precursor protein and β -site amyloid cleavage enzyme 1 interaction: Amyloid- β production with aging. <i>International Journal of Molecular Medicine</i> , 2010, 25, 401-7.	4.0	11
16	Human embryonic stem cell-derived neural crest model unveils CD55 as a cancer stem cell regulator for therapeutic targeting in MYCN-amplified neuroblastoma. <i>Neuro-Oncology</i> , 2022, 24, 872-885.	1.2	11
17	A novel method for quantification of human hemoglobin from dried blood spots by use of tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 8121-8127.	3.7	10
18	Urine real-time polymerase chain reaction detection for children virus pneumonia with acute human cytomegalovirus infection. <i>BMC Infectious Diseases</i> , 2014, 14, 245.	2.9	9

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19	Deletion of SMARCA4 impairs alveolar epithelial type II cells proliferation and aggravates pulmonary fibrosis in mice. <i>Genes and Diseases</i> , 2017, 4, 204-214.	3.4	9
20	Prognostic impact of tumor size on patients with neuroblastoma in a <sc>SEER</sc>-based study. <i>Cancer Medicine</i> , 2022, 11, 2779-2789.	2.8	9
21	Severe clinical manifestation of mitochondrial 3-hydroxy-3-methylglutaryl-CoA synthase deficiency associated with two novel mutations: a case report. <i>BMC Pediatrics</i> , 2019, 19, 344.	1.7	8
22	Microvesicles Derived from Human Umbilical Cord Mesenchymal Stem Cells Enhance Alveolar Type II Cell Proliferation and Attenuate Lung Inflammation in a Rat Model of Bronchopulmonary Dysplasia. <i>Stem Cells International</i> , 2022, 2022, 1-16.	2.5	8
23	Severe Bordetella pertussis infection and vaccine issue in Chongqing, from 2012 to 2018. <i>International Journal of Infectious Diseases</i> , 2019, 84, 102-108.	3.3	7
24	New multiplex real-time PCR approach to detect gene mutations for spinal muscular atrophy. <i>BMC Neurology</i> , 2016, 16, 141.	1.8	6
25	HMCEs safeguards genome integrity and long-term self-renewal of hematopoietic stem cells during stress responses. <i>Leukemia</i> , 2022, 36, 1123-1131.	7.2	5
26	Hypoxic preconditioning improves the survival and pro-angiogenic capacity of transplanted human umbilical cord mesenchymal stem cells via HIF-1 α signaling in a rat model of bronchopulmonary dysplasia. <i>Biochemical and Biophysical Research Communications</i> , 2022, 605, 111-118.	2.1	5
27	Integrative identification of the pathogenic role of a novel G6PD missense mutation c.697G>C. <i>Annals of Translational Medicine</i> , 2021, 9, 194-194.	1.7	3
28	Cox-LASSO Analysis for Hospital Mortality in Patients With Sepsis Received Continuous Renal Replacement Therapy: A MIMIC-III Database Study. <i>Frontiers in Medicine</i> , 2021, 8, 778536.	2.6	1
29	Status of newborn screening in southwest <sc>C</sc>hina. <i>Journal of Paediatrics and Child Health</i> , 2015, 51, 566-567.	0.8	0
30	β -Arrestin-1 Regulates Epigenetics of Whole Genome in Chronic Myeloid Leukemia Cells. <i>Blood</i> , 2011, 118, 4636-4636.	1.4	0
31	ARRB1-Induced NOTCH1 Degradation Is Inhibited By Mir-223 in T-ALL. <i>Blood</i> , 2018, 132, 5114-5114.	1.4	0