

Wei Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

3,651
citations

430874

18
h-index

580821

25
g-index

28
all docs

28
docs citations

28
times ranked

8599
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of convalescent plasma therapy in severe COVID-19 patients. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 9490-9496.	7.1	1,601
2	Effect of Convalescent Plasma Therapy on Time to Clinical Improvement in Patients With Severe and Life-threatening COVID-19. JAMA - Journal of the American Medical Association, 2020, 324, 460.	7.4	1,061
3	5-Hydroxymethylcytosine signatures in circulating cell-free DNA as diagnostic biomarkers for human cancers. Cell Research, 2017, 27, 1243-1257.	12.0	262
4	Comprehensive Liquid Profiling of Circulating Tumor DNA and Protein Biomarkers in Long-Term Follow-Up Patients with Hepatocellular Carcinoma. Clinical Cancer Research, 2019, 25, 5284-5294.	7.0	90
5	A human tissue map of 5-hydroxymethylcytosines exhibits tissue specificity through gene and enhancer modulation. Nature Communications, 2020, 11, 6161.	12.8	76
6	Application of flexible bronchoscopy in inhalation lung injury. Diagnostic Pathology, 2013, 8, 174.	2.0	62
7	Performing Bronchoscopy in Times of the COVID-19 Pandemic: Practice Statement from an International Expert Panel. Respiration, 2020, 99, 417-422.	2.6	61
8	A Clinical Study of Tracheobronchopathia Osteochondroplastica: Findings from a Large Chinese Cohort. PLoS ONE, 2014, 9, e102068.	2.5	38
9	Multiple guided technologies based on radial probe endobronchial ultrasound for the diagnosis of solitary peripheral pulmonary lesions: a single-center study. Journal of Cancer, 2017, 8, 3514-3521.	2.5	38
10	Successful treatment of a centenarian with coronavirus disease 2019 (COVID-19) using convalescent plasma. Transfusion and Apheresis Science, 2020, 59, 102820.	1.0	38
11	Analysis of viral load in different specimen types and serum antibody levels of COVID-19 patients. Journal of Translational Medicine, 2021, 19, 30.	4.4	36
12	Cationic liposomes induce cell necrosis through lysosomal dysfunction and late-stage autophagic flux inhibition. Nanomedicine, 2016, 11, 3117-3137.	3.3	32
13	5-Aza-2'-deoxycytidine inhibited PDGF-induced rat airway smooth muscle cell phenotypic switching. Archives of Toxicology, 2013, 87, 871-881.	4.2	31
14	Awake Prone Positioning in Non-Intubated Patients With Acute Hypoxemic Respiratory Failure Due to COVID-19. Respiratory Care, 2022, 67, 102-114.	1.6	28
15	Slit2-N inhibits PDGF-induced migration in rat airway smooth muscle cells: WASP and Arp2/3 involved. Toxicology, 2011, 283, 32-40.	4.2	27
16	Overexpression of response gene to complement 32 (RGC32) promotes cell invasion and induces epithelial-mesenchymal transition in lung cancer cells via the NF- κ B signaling pathway. Tumor Biology, 2013, 34, 2995-3002.	1.8	27
17	Flexible bronchoscopy-induced massive bleeding: A 12-year multicentre retrospective cohort study. Respirology, 2016, 21, 927-931.	2.3	25
18	Paclitaxel-loaded poly(glycolide-co- ϵ -caprolactone)-b-D- α -tocopheryl polyethylene glycol 2000 succinate nanoparticles for lung cancer therapy. International Journal of Nanomedicine, 2013, 8, 1947.	6.7	21

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19	High-Flow Nasal Cannula for COVID-19 Patients: A Multicenter Retrospective Study in China. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 639100.	3.5	20
20	Nogo-B protects mice against lipopolysaccharide-induced acute lung injury. <i>Scientific Reports</i> , 2015, 5, 12061.	3.3	18
21	Personalized neoantigen-based immunotherapy for advanced collecting duct carcinoma: case report. , 2020, 8, e000217.		18
22	Correlation between bone metastasis and thrombocytosis in pulmonary adenocarcinoma patients. <i>Oncology Letters</i> , 2015, 9, 762-768.	1.8	17
23	Integrated 5-hydroxymethylcytosine and fragmentation signatures as enhanced biomarkers in lung cancer. <i>Clinical Epigenetics</i> , 2022, 14, 15.	4.1	9
24	Anti-tumour effect of neo-antigen-reactive T cells induced by RNA mutanome vaccine in mouse lung cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, 147, 3255-3268.	2.5	8
25	Development and multi-center clinical trials of an up-converting phosphor technology-based point-of-care (UPT-POCT) assay for rapid COVID-19 diagnosis and prediction of protective effects. <i>BMC Microbiology</i> , 2022, 22, 42.	3.3	4
26	Multiplatform discovery and regulatory function analysis of structural variations in non-small cell lung carcinoma. <i>Cell Reports</i> , 2021, 36, 109660.	6.4	3
27	Assessment of Multiple Treatments for Bronchopleural Fistulas by Interventional Bronchoscopy: An Analysis of 23 Cases. <i>Chest</i> , 2016, 149, A449.	0.8	0
28	A possible doseâ€response equation: Viral load after plasma infusion in COVID â€19 patients and antiâ€SARSâ€CoV â€2 antibody titers in convalescent plasma. <i>Transfusion Medicine</i> , 2022, , e12852.	1.1	0