

# Zhe Cheng

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

728  
citations

623734

14  
h-index

552781

26  
g-index

37  
all docs

37  
docs citations

37  
times ranked

1170  
citing authors

#	ARTICLE	IF	CITATIONS
1	Knockdown of LncRNA MALAT1 contributes to the suppression of inflammatory responses by up-regulating miR-146a in LPS-induced acute lung injury. <i>Connective Tissue Research</i> , 2018, 59, 581-592.	2.3	95
2	Anxiety and depressive symptoms among COVID-19 patients in Jiangnan Fangcang Shelter Hospital in Wuhan, China. <i>PLoS ONE</i> , 2020, 15, e0238416.	2.5	87
3	NLRP3 regulates macrophage M2 polarization through up-regulation of IL-4 in asthma. <i>Biochemical Journal</i> , 2018, 475, 1995-2008.	3.7	63
4	Knockdown of LncRNA-XIST Suppresses Proliferation and TGF- $\beta$ 1-Induced EMT in NSCLC Through the Notch-1 Pathway by Regulation of miR-137. <i>Genetic Testing and Molecular Biomarkers</i> , 2018, 22, 333-342.	0.7	57
5	Noninvasive ventilation with helmet versus control strategy in patients with acute respiratory failure: a systematic review and meta-analysis of controlled studies. <i>Critical Care</i> , 2016, 20, 265.	5.8	54
6	Knockdown of Long Noncoding RNA H19 Represses the Progress of Pulmonary Fibrosis through the Transforming Growth Factor $\beta$ 2/Smad3 Pathway by Regulating MicroRNA 140. <i>Molecular and Cellular Biology</i> , 2019, 39, .	2.3	46
7	MicroRNA-145 down-regulates mucin 5AC to alleviate airway remodeling and targets EGFR to inhibit cytokine expression. <i>Oncotarget</i> , 2017, 8, 46312-46325.	1.8	29
8	Evaluation of a novel fusion protein antigen for rapid serodiagnosis of tuberculosis. <i>Journal of Clinical Laboratory Analysis</i> , 2011, 25, 344-349.	2.1	25
9	Suppression of microRNA-384 enhances autophagy of airway smooth muscle cells in asthmatic mouse. <i>Oncotarget</i> , 2017, 8, 67933-67941.	1.8	22
10	Hypoxia-induced autophagy activation through NF- $\kappa$ B pathway regulates cell proliferation and migration to induce pulmonary vascular remodeling. <i>Experimental Cell Research</i> , 2018, 368, 174-183.	2.6	21
11	Near-infrared chemiluminescent carbon nanogels for oncology imaging and therapy. <i>SmartMat</i> , 2022, 3, 269-285.	10.7	20
12	ORMDL3 knockdown in the lungs alleviates airway inflammation and airway remodeling in asthmatic mice via JNK1/2-MMP-9 pathway. <i>Biochemical and Biophysical Research Communications</i> , 2019, 516, 739-746.	2.1	18
13	Diagnostic Value of Plasma MicroRNAs for Lung Cancer Using Support Vector Machine Model. <i>Journal of Cancer</i> , 2019, 10, 5090-5098.	2.5	15
14	Montelukast promotes mitochondrial biogenesis via CREB/PGC-1 $\alpha$ in human bronchial epithelial cells. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019, 47, 4234-4239.	2.8	15
15	Lipid metabolism and identification of biomarkers in asthma by lipidomic analysis. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2021, 1866, 158853.	2.4	15
16	Metabolic Dysfunction-associated Fatty Liver Disease is Associated with Greater Impairment of Lung Function than Nonalcoholic Fatty Liver Disease. <i>Journal of Clinical and Translational Hepatology</i> , 2022, 10, 230-237.	1.4	15
17	hOGG1, p53 Genes, and Smoking Interactions are Associated with the Development of Lung Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012, 13, 1803-1808.	1.2	14
18	Integrative analysis of transcriptomes highlights potential functions of transfer-RNA-derived small RNAs in experimental intracerebral hemorrhage. <i>Aging</i> , 2020, 12, 22794-22813.	3.1	13

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19	Chemotherapy in combination with cytokine-induced killer cell transfusion: An effective therapeutic option for patients with extensive stage small cell lung cancer. <i>International Immunopharmacology</i> , 2017, 46, 170-177.	3.8	12
20	MTHFR C667T Polymorphism Association with Lung Cancer Risk in Henan Province: A Case-control Study. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012, 13, 2491-2494.	1.2	9
21	Foxp3 downregulation in NSCLC mediates epithelial-mesenchymal transition via NF- $\kappa$ B signaling. <i>Oncology Reports</i> , 2016, 36, 2282-2288.	2.6	8
22	Diagnostic value of soluble B7 $\alpha$ and carcinoembryonic antigen in distinguishing malignant from benign pleural effusion. <i>Clinical Respiratory Journal</i> , 2018, 12, 986-990.	1.6	8
23	Prediction of long-term mortality by using machine learning models in Chinese patients with connective tissue disease-associated interstitial lung disease. <i>Respiratory Research</i> , 2022, 23, 4.	3.6	8
24	Efficacy and safety of low-dose urokinase for the treatment of hemodynamically stable AECOPD patients with acute pulmonary thromboembolism. <i>Clinical Respiratory Journal</i> , 2018, 12, 1882-1890.	1.6	7
25	LncRNA PVT1 Facilitates Proliferation, Migration and Invasion of NSCLC Cells via miR-551b/FGFR1 Axis. <i>OncoTargets and Therapy</i> , 2021, Volume 14, 3555-3565.	2.0	7
26	Knockdown of lncRNA ANRIL inhibits the development of cisplatin resistance by upregulating miR-98 in lung cancer cells. <i>Oncology Reports</i> , 2020, 44, 1025-1036.	2.6	7
27	Prevalence of allergen sensitization among 1,091 1/2 patients with urticaria. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 1908-1914.	1.8	5
28	Tissue factor promotes airway pathological features through epithelial-mesenchymal transition of bronchial epithelial cells in mice with house dust mite-induced asthma. <i>International Immunopharmacology</i> , 2021, 97, 107690.	3.8	4
29	Functional residual capacity in beagle dogs with and without acute respiratory distress syndrome. <i>Journal of Thoracic Disease</i> , 2015, 7, 1459-66.	1.4	4
30	Clinical Characteristics and Risk Factors for Mortality in Cryptococcal Meningitis: Evidence From a Cohort Study. <i>Frontiers in Neurology</i> , 2022, 13, 779435.	2.4	4
31	Predictors of Maternal Death Among Women With Pulmonary Hypertension in China From 2012 to 2020: A Retrospective Single-Center Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 814557.	2.4	2
32	Long-chain polyunsaturated fatty acids improve airway pathological features and gut microbial imbalances in BALB/c mice with ovalbumin-induced asthma. <i>Journal of Functional Foods</i> , 2021, 81, 104465.	3.4	1