

# Tao Zhu

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18  
papers

460  
citations

11  
h-index

21  
g-index

21  
ext. papers

587  
ext. citations

4.3  
avg, IF

3.59  
L-index

#	Paper	IF	Citations
18	Andrographolide protects against LPS-induced acute lung injury by inactivation of NF- $\kappa$ B. <i>PLoS ONE</i> , <b>2013</b> , 8, e56407	3.7	146
17	Emodin suppresses LPS-induced inflammation in RAW264.7 cells through a PPAR $\delta$ -dependent pathway. <i>International Immunopharmacology</i> , <b>2016</b> , 34, 16-24	5.8	69
16	Glucagon Like Peptide-1 (GLP-1) Modulates OVA-Induced Airway Inflammation and Mucus Secretion Involving a Protein Kinase A (PKA)-Dependent Nuclear Factor- $\kappa$ B (NF- $\kappa$ B) Signaling Pathway in Mice. <i>International Journal of Molecular Sciences</i> , <b>2015</b> , 16, 20195-211	6.3	45
15	Glucagon like peptide-1 attenuates bleomycin-induced pulmonary fibrosis, involving the inactivation of NF- $\kappa$ B in mice. <i>International Immunopharmacology</i> , <b>2014</b> , 22, 498-504	5.8	38
14	Insulin up-regulates epithelial sodium channel in LPS-induced acute lung injury model in rats by SGK1 activation. <i>Injury</i> , <b>2012</b> , 43, 1277-83	2.5	31
13	Curcumin Attenuates Asthmatic Airway Inflammation and Mucus Hypersecretion Involving a PPAR-Dependent NF- $\kappa$ B Signaling Pathway In Vivo and In Vitro. <i>Mediators of Inflammation</i> , <b>2019</b> , 2019, 4927430	4.3	23
12	Study on the Mechanism of Curcumin Regulating Lung Injury Induced by Outdoor Fine Particulate Matter (PM <sub>2.5</sub> ). <i>Mediators of Inflammation</i> , <b>2019</b> , 2019, 8613523	4.3	21
11	Rosuvastatin attenuates mucus secretion in a murine model of chronic asthma by inhibiting the gamma-aminobutyric acid type A receptor. <i>Chinese Medical Journal</i> , <b>2012</b> , 125, 1457-64	2.9	18
10	GLP-1 Analogue Liraglutide Enhances SP-A Expression in LPS-Induced Acute Lung Injury through the TTF-1 Signaling Pathway. <i>Mediators of Inflammation</i> , <b>2018</b> , 2018, 3601454	4.3	17
9	PI3K inhibitor treatment ameliorates the glucocorticoid insensitivity of PBMCs in severe asthma. <i>Clinical and Translational Medicine</i> , <b>2020</b> , 9, 22	5.7	13
8	Induced sputum metabolomic profiles and oxidative stress are associated with chronic obstructive pulmonary disease (COPD) severity: potential use for predictive, preventive, and personalized medicine. <i>EPMA Journal</i> , <b>2020</b> , 11, 645-659	8.8	12
7	The Emerging Role of Ten-Eleven Translocation 1 in Epigenetic Responses to Environmental Exposures. <i>Epigenetics Insights</i> , <b>2020</b> , 13, 2516865720910155	3	8
6	Nasal DNA methylation differentiates severe from non-severe asthma in African-American children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 76, 1836-1845	9.3	8
5	Transforaminal Percutaneous Endoscopic Lumbar Decompression by Using Rigid Bendable Burr for Lumbar Lateral Recess Stenosis: Technique and Clinical Outcome. <i>BioMed Research International</i> , <b>2018</b> , 2018, 2601232	3	6
4	Clinical Differences between Eosinophilic and Noneosinophilic Acute Exacerbation of Chronic Obstructive Pulmonary Disease: A Multicenter Cross-Sectional Study. <i>Mediators of Inflammation</i> , <b>2020</b> , 2020, 1059079	4.3	2
3	Monocyte chemotactic protein-inducing protein 1 negatively regulating asthmatic airway inflammation and mucus hypersecretion involving gamma-aminobutyric acid type A receptor signaling pathway in vivo and in vitro. <i>Chinese Medical Journal</i> , <b>2020</b> , 134, 88-97	2.9	1
2	Risk Factors for Length of Hospital Stay in Acute Exacerbation Chronic Obstructive Pulmonary Disease: A Multicenter Cross-Sectional Study.. <i>International Journal of General Medicine</i> , <b>2022</b> , 15, 3447-3458	2.3	0

- 1 Single-Cell RNA-Seq Analysis Reveals Lung Epithelial Cell Type-Specific Responses to HDM and Regulation by Tet1. *Genes*, **2022**, 13, 880

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