Peng Zhao

List of Publications by Year in descending order

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37	710	13	25
papers	citations	h-index	g-index
42	42	42	915
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Network pharmacology analysis uncovers the effect on apoptotic pathway by Bu-Fei formula for COPD treatment. Journal of Ethnopharmacology, 2022, 289, 115022.	2.0	8
2	TGF- \hat{l}^2 -induced CCR8 promoted macrophage transdifferentiation into myofibroblast-like cells. Experimental Lung Research, 2022, , 1-14.	0.5	2
3	PTEN: An Emerging Potential Target for Therapeutic Intervention in Respiratory Diseases. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-26.	1.9	4
4	Rapid Screening for EGFR Inhibitor in Rhei Radix et Rhizoma by HTRF Assay Coupled with HPLC Peak Fractionation. Planta Medica, 2021, 87, 375-382.	0.7	1
5	A chinese herbal formula ameliorates COPD by inhibiting the inflammatory response via downregulation of p65, JNK, and p38. Phytomedicine, 2021, 83, 153475.	2.3	16
6	Network Pharmacology-Based Mechanistic Investigation of Jinshui Huanxian Formula Acting on Idiopathic Pulmonary Fibrosis. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-13.	0.5	1
7	Effective-components combination improves airway remodeling in COPD rats by suppressing M2 macrophage polarization via the inhibition of mTORC2 activity. Phytomedicine, 2021, 92, 153759.	2.3	15
8	A high-resolution MS/MS based strategy to improve xenobiotic metabolites analysis by metabolic pathway extension searching combined with parallel reaction monitoring: Flavonoid metabolism in wound site as a case. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1162, 122470.	1.2	4
9	The Anti-Inflammatory Effect of a Combination of Five Compounds From Five Chinese Herbal Medicines Used in the Treatment of COPD. Frontiers in Pharmacology, 2021, 12, 709702.	1.6	8
10	Identification of Potential Key Genes in the Pathogenesis of Chronic Obstructive Pulmonary Disease Through Bioinformatics Analysis. Frontiers in Genetics, 2021, 12, 754569.	1.1	8
11	Effective-compound combination inhibits the M2-like polarization of macrophages and attenuates the development of pulmonary fibrosis by increasing autophagy through mTOR signaling. International Immunopharmacology, 2021, 101, 108360.	1.7	9
12	Effective-component compatibility of Bufei Yishen formula protects COPD rats against PM2.5-induced oxidative stress via miR-155/FOXO3a pathway. Ecotoxicology and Environmental Safety, 2021, 228, 112918.	2.9	16
13	Tiaobu Feishen therapy inhibits inflammation induced by cigarette smoke extracts in a human monocyte/macrophage cell line. Journal of Traditional Chinese Medicine, 2021, 41, 360-366.	0.1	1
14	Bufei Yishen Formula Restores Th17/Treg Balance and Attenuates Chronic Obstructive Pulmonary Disease via Activation of the Adenosine 2a Receptor. Frontiers in Pharmacology, 2020, 11, 1212.	1.6	13
15	Exposure to Air Pollution Exacerbates Inflammation in Rats with Preexisting COPD. Mediators of Inflammation, 2020, 2020, 1-12.	1.4	25
16	Effective-constituent compatibility-based analysis of Bufei Yishen formula, a traditional herbal compound as an effective treatment for chronic obstructive pulmonary disease. Journal of Integrative Medicine, 2020, 18, 351-362.	1.4	15
17	Therapeutic sildenafil inhibits pulmonary damage induced by cigarette smoke exposure and bacterial inhalation in rats. Pharmaceutical Biology, 2020, 58, 116-123.	1.3	6
18	Effective-component compatibility of Bufei Yishen formula II inhibits mucus hypersecretion of chronic obstructive pulmonary disease rats by regulating EGFR/PI3K/mTOR signaling. Journal of Ethnopharmacology, 2020, 257, 112796.	2.0	22

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19	Three Tiaobu Feishen formulae reduces cigarette smoke-induced inflammation in human airway epithelial cells. Journal of Traditional Chinese Medicine, 2020, 40, 386-392.	0.1	4
20	Mechanisms of the lipopolysaccharide-induced inflammatory response in alveolar epithelial cell/macrophage co-culture. Experimental and Therapeutic Medicine, 2020, 20, 76.	0.8	1
21	Mechanisms of the lipopolysaccharide‑induced inflammatory response in alveolar epithelial cell/macrophage co‑culture. Experimental and Therapeutic Medicine, 2020, 20, 1-1.	0.8	10
22	Screening, and identification of the binding position, of xanthine oxidase inhibitors in the roots of Lindera reflexa Hemsl using ultrafiltration LC–MS combined with enzyme blocking. Biomedical Chromatography, 2019, 33, e4577.	0.8	9
23	miRNAâ€⊋06 regulates human pulmonary microvascular endothelial cell apoptosis via targeting in chronic obstructive pulmonary disease. Journal of Cellular Biochemistry, 2019, 120, 6223-6236.	1.2	38
24	A pharmacological approach to study the active compounds in Jinshui Huanxian formula in treatment of pulmonary fibrosis. Journal of Traditional Chinese Medicine, 2019, 39, 364-379.	0.1	1
25	Restoring Th17/Treg balance via modulation of STAT3 and STAT5 activation contributes to the amelioration of chronic obstructive pulmonary disease by Bufei Yishen formula. Journal of Ethnopharmacology, 2018, 217, 152-162.	2.0	40
26	Integration of transcriptomics, proteomics, metabolomics and systems pharmacology data to reveal the therapeutic mechanism underlying Chinese herbal Bufei Yishen formula for the treatment of chronic obstructive pulmonary disease. Molecular Medicine Reports, 2018, 17, 5247-5257.	1.1	25
27	LPSâ€'induced proinflammatory cytokine expression in human airway epithelial cells and macrophages via NFâ€ÎºB, STAT3 or APâ€'1 activation. Molecular Medicine Reports, 2018, 17, 5484-5491.	1.1	121
28	A Chinese Herbal Formula Ameliorates Pulmonary Fibrosis by Inhibiting Oxidative Stress via Upregulating Nrf2. Frontiers in Pharmacology, 2018, 9, 628.	1.6	33
29	Oridonin Inhibits Myofibroblast Differentiation and Bleomycin-induced Pulmonary Fibrosis by Regulating Transforming Growth Factor \hat{l}^2 (TGF \hat{l}^2)/Smad Pathway. Medical Science Monitor, 2018, 24, 7548-7555.	0.5	21
30	Integrating 3-omics data analyze rat lung tissue of COPD states and medical intervention by delineation of molecular and pathway alterations. Bioscience Reports, 2017, 37, .	1.1	13
31	Integrated Proteomic and Metabolomic prediction of Term Preeclampsia. Scientific Reports, 2017, 7, 16189.	1.6	33
32	Long-Term Effects of TCM Yangqing Kangxian Formula on Bleomycin-Induced Pulmonary Fibrosis in Rats via Regulating Nuclear Factor- ¹⁹ B Signaling. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-16.	0.5	13
33	Integrating Transcriptomics, Proteomics, and Metabolomics Profiling with System Pharmacology for the Delineation of Long-Term Therapeutic Mechanisms of Bufei Jianpi Formula in Treating COPD. BioMed Research International, 2017, 2017, 1-17.	0.9	11
34	Combining systems pharmacology, transcriptomics, proteomics, and metabolomics to dissect the therapeutic mechanism of Chinese herbal Bufei Jianpi formula for application to COPD. International Journal of COPD, 2016, 11, 553.	0.9	7
35	System biology analysis of long-term effect and mechanism of Bufei Yishen on COPD revealed by system pharmacology and 3-omics profiling. Scientific Reports, 2016, 6, 25492.	1.6	23
36	Systems pharmacology-based dissection of mechanisms of Chinese medicinal formula Bufei Yishen as an effective treatment for chronic obstructive pulmonary disease. Scientific Reports, 2015, 5, 15290.	1.6	119

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37	Systems pharmacology-based approach for dissecting the active ingredients and potential targets of the Chinese herbal Bufei Jianpi formula for the treatment of COPD. International Journal of COPD, 2015, 10, 2633.	0.9	14