

Huahao Shen

List of Publications by Year in descending order

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Version: 2024-02-01

75
papers

3,849
citations

257450

24
h-index

138484

58
g-index

79
all docs

79
docs citations

79
times ranked

6599
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-Term Ozone Exposure and Small Airway Dysfunction: The China Pulmonary Health (CPH) Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 450-458.	5.6	24
2	Associations of residential greenness with lung function and chronic obstructive pulmonary disease in China. <i>Environmental Research</i> , 2022, 209, 112877.	7.5	12
3	Identification and mechanism of G protein-biased ligands for chemokine receptor CCR1. <i>Nature Chemical Biology</i> , 2022, 18, 264-271.	8.0	35
4	Development and Validation of a Screening Questionnaire of COPD from a Large Epidemiological Study in China. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2022, 19, 118-124.	1.6	1
5	Molecular insights into ligand recognition and activation of chemokine receptors CCR2 and CCR3. <i>Cell Discovery</i> , 2022, 8, 44.	6.7	25
6	Eosinophil-derived chemokine (hCCL15/23, mCCL6) interacts with CCR1 to promote eosinophilic airway inflammation. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 91.	17.1	21
7	IL-17-Mediated Inflammation Promotes Cigarette Smoke-Induced Genomic Instability. <i>Cells</i> , 2021, 10, 1173.	4.1	7
8	Eosinophilic inflammation promotes CCL6-dependent metastatic tumor growth. <i>Science Advances</i> , 2021, 7, .	10.3	25
9	Epithelium-derived IL17A Promotes Cigarette Smoke-induced Inflammation and Mucus Hyperproduction. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 65, 581-592.	2.9	24
10	Increasing NADPH Availability for Xylitol Production via Pentose-Phosphate-Pathway Gene Overexpression and Embden-Meyerhof-Parnas-Pathway Gene Deletion in <i>Escherichia coli</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 9625-9631.	5.2	16
11	Association of fine particulate matter air pollution and its constituents with lung function: The China Pulmonary Health study. <i>Environment International</i> , 2021, 156, 106707.	10.0	35
12	Perspectives and Management of Atypical Asthma in Chinese Specialists and Primary Care Practitioners—A Nationwide Questionnaire Survey. <i>Frontiers in Medicine</i> , 2021, 8, 727381.	2.6	2
13	Anxiety and Depression in Patients with Chronic Obstructive Pulmonary Disease in China: Results from the China Pulmonary Health [CPH] Study. <i>International Journal of COPD</i> , 2021, Volume 16, 3387-3396.	2.3	9
14	Inactivation of MTOR promotes autophagy-mediated epithelial injury in particulate matter-induced airway inflammation. <i>Autophagy</i> , 2020, 16, 435-450.	9.1	76
15	MTOR suppresses autophagy-mediated production of IL25 in allergic airway inflammation. <i>Thorax</i> , 2020, 75, 1047-1057.	5.6	18
16	Prevalence and risk factors of small airway dysfunction, and association with smoking, in China: findings from a national cross-sectional study. <i>Lancet Respiratory Medicine</i> , 2020, 8, 1081-1093.	10.7	129
17	Response of patients with chest tightness variant asthma with routine asthma treatment regimen: A 1-year multicenter, prospective, real-world study. <i>Clinical and Translational Medicine</i> , 2020, 10, e178.	4.0	4
18	Replication Stress Induces ATR/CHK1-Dependent Nonrandom Segregation of Damaged Chromosomes. <i>Molecular Cell</i> , 2020, 78, 714-724.e5.	9.7	12

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19	Genome-wide high-resolution mapping of mitotic DNA synthesis sites and common fragile sites by direct sequencing. <i>Cell Research</i> , 2020, 30, 1009-1023.	12.0	41
20	Risk of COVID-19 for patients with cancer. <i>Lancet Oncology</i> , The, 2020, 21, e180.	10.7	347
21	Combination of the CRP mutation and ptsG deletion in <i>Escherichia coli</i> to efficiently synthesize xylitol from corn cob hydrolysates. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 2039-2050.	3.6	25
22	Early recruited neutrophils promote asthmatic inflammation exacerbation by release of neutrophil elastase. <i>Cellular Immunology</i> , 2020, 352, 104101.	3.0	15
23	Nanoformulated ABT-199 to effectively target Bcl-2 at mitochondrial membrane alleviates airway inflammation by inducing apoptosis. <i>Biomaterials</i> , 2019, 192, 429-439.	11.4	26
24	Inhibition of mesenchymal stromal cells' chemotactic effect to ameliorate paraquat-induced pulmonary fibrosis. <i>Toxicology Letters</i> , 2019, 307, 1-10.	0.8	8
25	Prevalence, risk factors, and management of asthma in China: a national cross-sectional study. <i>Lancet</i> , The, 2019, 394, 407-418.	13.7	377
26	The REACH Trial: A Randomized Controlled Trial Assessing the Safety and Effectiveness of the Spiration [®] Valve System in the Treatment of Severe Emphysema. <i>Respiration</i> , 2019, 97, 416-427.	2.6	53
27	HDAC2 attenuates airway inflammation by suppressing IL-17A production in HDM-challenged mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019, 316, L269-L279.	2.9	23
28	Endothelial cell-specific anticoagulation reduces inflammation in a mouse model of acute lung injury. <i>Acta Pharmacologica Sinica</i> , 2019, 40, 769-780.	6.1	17
29	MTOR Suppresses Cigarette Smoke-Induced Epithelial Cell Death and Airway Inflammation in Chronic Obstructive Pulmonary Disease. <i>Journal of Immunology</i> , 2018, 200, 2571-2580.	0.8	79
30	Therapeutic mild hypothermia improves early outcomes in rats subjected to severe sepsis. <i>Life Sciences</i> , 2018, 199, 1-9.	4.3	10
31	Prevalence and risk factors of chronic obstructive pulmonary disease in China (the China Pulmonary) Tj ETQq1 1 0.784314 rgBT /Over 13.7 938	13.7	938
32	Eosinophil-derived CCL-6 impairs hematopoietic stem cell homeostasis. <i>Cell Research</i> , 2018, 28, 323-335.	12.0	26
33	Acid-Suppressive Drug Use During Pregnancy and the Risk of Childhood Asthma: A Meta-analysis. <i>Pediatrics</i> , 2018, 141, .	2.1	41
34	MTOR Suppresses Environmental Particle-Induced Inflammatory Response in Macrophages. <i>Journal of Immunology</i> , 2018, 200, 2826-2834.	0.8	16
35	HDAC2 Suppresses IL17A-Mediated Airway Remodeling in Human and Experimental Modeling of COPD. <i>Chest</i> , 2018, 153, 863-875.	0.8	38
36	Magnetic resonance imaging of patients with airway stents. <i>Journal of Thoracic Disease</i> , 2018, 10, 5939-5945.	1.4	2

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37	Early growth response gene 1 is essential for urban particulate matter-induced inflammation and mucus hyperproduction in airway epithelium. <i>Toxicology Letters</i> , 2018, 294, 145-155.	0.8	25
38	mTOR complexes differentially orchestrates eosinophil development in allergy. <i>Scientific Reports</i> , 2018, 8, 6883.	3.3	17
39	Transient Receptor Potential Channels and Chronic Airway Inflammatory Diseases: A Comprehensive Review. <i>Lung</i> , 2018, 196, 505-516.	3.3	11
40	Unrepaired DNA damage in macrophages causes elevation of particulate matter- induced airway inflammatory response. <i>Aging</i> , 2018, 10, 549-560.	3.1	9
41	Induction of neutrophil apoptosis by a Bcl-2 inhibitor reduces particulate matter-induced lung inflammation. <i>Aging</i> , 2018, 10, 1415-1423.	3.1	15
42	Metagenomic Analysis Identified Human Rhinovirus B91 Infection in an Adult Suffering from Severe Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1535-1536.	5.6	9
43	A new antagonist for CCR4 attenuates allergic lung inflammation in a mouse model of asthma. <i>Scientific Reports</i> , 2017, 7, 15038.	3.3	22
44	Anti-IgE therapy as novel target for asthma-COPD overlap syndrome: More questions before celebration. <i>Journal of Asthma</i> , 2017, 54, 113-113.	1.7	3
45	Breaking through restricting bottleneck for better asthma control. <i>Journal of Translational Internal Medicine</i> , 2017, 5, 192-193.	2.5	4
46	Proteomic analysis of sputum reveals novel biomarkers for various presentations of asthma. <i>Journal of Translational Medicine</i> , 2017, 15, 171.	4.4	20
47	Severe asthma and asthma-COPD overlap: a double agent or identical twins?. <i>Journal of Thoracic Disease</i> , 2017, 9, 4798-4805.	1.4	10
48	Deletion of Shp2 in bronchial epithelial cells impairs IL-25 production in vitro, but has minor influence on asthmatic inflammation in vivo. <i>PLoS ONE</i> , 2017, 12, e0177334.	2.5	4
49	Effectiveness and safety of PD-1/PD-L1 inhibitors in the treatment of solid tumors: a systematic review and meta-analysis. <i>Oncotarget</i> , 2017, 8, 59901-59914.	1.8	64
50	CDK1 promotes nascent DNA synthesis and induces resistance of cancer cells to DNA-damaging therapeutic agents. <i>Oncotarget</i> , 2017, 8, 90662-90673.	1.8	13
51	The efficacy and safety of tivantinib in the treatment of solid tumors: a systematic review and meta-analysis. <i>Oncotarget</i> , 2017, 8, 113153-113162.	1.8	8
52	Effectiveness and safety of poly (ADP-ribose) polymerase inhibitors in cancer therapy: A systematic review and meta-analysis. <i>Oncotarget</i> , 2016, 7, 7629-7639.	1.8	33
53	Oleandrin induces DNA damage responses in cancer cells by suppressing the expression of Rad51. <i>Oncotarget</i> , 2016, 7, 59572-59579.	1.8	12
54	Smoking-promoted oxidative DNA damage response is highly correlated to lung carcinogenesis. <i>Oncotarget</i> , 2016, 7, 18919-18926.	1.8	35

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55	YKL-40 expression in chronic obstructive pulmonary disease: relation to acute exacerbations and airway remodeling. <i>Respiratory Research</i> , 2016, 17, 31.	3.6	32
56	Severe asthma and asthma-chronic obstructive pulmonary disease syndrome. <i>Lancet, The</i> , 2016, 388, 2741-2742.	13.7	2
57	Ozone-induced IL-17A and neutrophilic airway inflammation is orchestrated by the caspase-1-IL-1 cascade. <i>Scientific Reports</i> , 2016, 6, 18680.	3.3	34
58	Scaffolding protein Gab1 regulates myeloid dendritic cell migration in allergic asthma. <i>Cell Research</i> , 2016, 26, 1226-1241.	12.0	16
59	Pharmacokinetic properties and bioequivalence of orally inhaled salbutamol in healthy Chinese volunteers. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 1476-1481.	2.0	3
60	DNA-PKcs and PARP1 Bind to Unresected Stalled DNA Replication Forks Where They Recruit XRCC1 to Mediate Repair. <i>Cancer Research</i> , 2016, 76, 1078-1088.	0.9	71
61	The effect of statins on chronic obstructive pulmonary disease exacerbation and mortality: a systematic review and meta-analysis of observational research. <i>Scientific Reports</i> , 2015, 5, 16461.	3.3	46
62	Long-term efficacy and safety of omalizumab in patients with persistent uncontrolled allergic asthma: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2015, 5, 8191.	3.3	81
63	Expression of Human Tissue Factor Pathway Inhibitor on Vascular Smooth Muscle Cells Inhibits Secretion of Macrophage Migration Inhibitory Factor and Attenuates Atherosclerosis in ApoE $\hat{\sim}$ / $\hat{\sim}$ Mice. <i>Circulation</i> , 2015, 131, 1350-1360.	1.6	36
64	Replication stress activates DNA repair synthesis in mitosis. <i>Nature</i> , 2015, 528, 286-290.	27.8	463
65	Acute MUS81 depletion leads to replication fork slowing and a constitutive DNA damage response. <i>Oncotarget</i> , 2015, 6, 37638-37646.	1.8	7
66	Genomic instability in chronic airway inflammatory diseases. <i>Biomedical Journal</i> , 2015, 38, 117.	3.1	16
67	Evaluation of lymph node metastasis in lung cancer: who is the chief justice?. <i>Journal of Thoracic Disease</i> , 2015, 7, S231-7.	1.4	8
68	TNF- $\hat{\pm}$ -308G/A Polymorphism Contributes to Obstructive Sleep Apnea Syndrome Risk: Evidence Based on 10 Case-Control Studies. <i>PLoS ONE</i> , 2014, 9, e106183.	2.5	15
69	Vascular Endothelial Growth Factor Genotypes and Haplotypes Contribute to the Susceptibility of Obstructive Sleep Apnea Syndrome. <i>PLoS ONE</i> , 2014, 9, e114582.	2.5	4
70	Balance of apoptotic cell death and survival in allergic diseases. <i>Microbes and Infection</i> , 2014, 16, 811-821.	1.9	5
71	Transgelin overexpression in lung adenocarcinoma is associated with tumor progression. <i>International Journal of Molecular Medicine</i> , 2014, 34, 585-591.	4.0	30
72	Maternal exposure to combustion generated PM inhibits pulmonary Th1 maturation and concomitantly enhances postnatal asthma development in offspring. <i>Particle and Fibre Toxicology</i> , 2013, 10, 29.	6.2	50

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73	A new phenotype of asthma: chest tightness as the sole presenting manifestation. <i>Annals of Allergy, Asthma and Immunology</i> , 2013, 111, 226-227.	1.0	21
74	Synergistic induction of MUC5AC mucin by nontypeable <i>Haemophilus influenzae</i> and <i>Streptococcus pneumoniae</i> . <i>Biochemical and Biophysical Research Communications</i> , 2008, 365, 795-800.	2.1	35
75	Three-dimensional reconstruction of the human upper airway from computed tomography images. , 2006, , .		0