

Xiangdong Wang

List of Publications by Year in descending order

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52
papers

2,145
citations

430874

18
h-index

243625

44
g-index

52
all docs

52
docs citations

52
times ranked

2205
citing authors

#	ARTICLE	IF	CITATIONS
1	PM2.5 Upregulates the Expression of MUC5AC via the EGFR-PI3K Pathway in Human Sinonasal Epithelial Cells. <i>International Archives of Allergy and Immunology</i> , 2022, 183, 361-374.	2.1	6
2	Predicting the recurrence of chronic rhinosinusitis with nasal polyps using nasal microbiota. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 540-549.	5.7	23
3	Microstructural changes of white matter fiber tracts induced by insular glioma revealed by tract-based spatial statistics and automatic fiber quantification. <i>Scientific Reports</i> , 2022, 12, 2685.	3.3	4
4	Crystalline State Determines the Potency of Galectin-10 Protein Assembly to Induce Inflammation. <i>Nano Letters</i> , 2022, 22, 2350-2357.	9.1	4
5	Identification of gene biomarkers with expression profiles in patients with allergic rhinitis. <i>Allergy, Asthma and Clinical Immunology</i> , 2022, 18, 20.	2.0	10
6	SARS-CoV-2 ORF10 impairs cilia by enhancing CUL2ZYG11B activity. <i>Journal of Cell Biology</i> , 2022, 221, .	5.2	22
7	A Nomogram Combining Peripheral Parameters for Estimation of CRSwNP Recurrence. <i>American Journal of Rhinology and Allergy</i> , 2021, 35, 578-586.	2.0	11
8	Clinical characteristics of allergic rhinitis patients in 13 metropolitan cities of China. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 577-581.	5.7	30
9	Gene Expression Analysis by Real-Time PCR in Nasal Brushings of Adult Patients with Allergic Rhinitis, Suspected Allergic Rhinitis, and Nonallergic Rhinitis. <i>International Archives of Allergy and Immunology</i> , 2021, 182, 301-310.	2.1	5
10	Expression of T helper cytokines associated with MUC5AC secretion in eosinophilâ€­based endotypes of nasal polyps. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 604-609.	5.7	7
11	The 15Â° reverse Trendelenburg position can improve visualization without impacting cerebral oxygenation in endoscopic sinus surgeryâ€­A prospective, randomized study. <i>International Forum of Allergy and Rhinology</i> , 2021, 11, 993-1000.	2.8	11
12	Transcriptomic Signatures and Functional Network Analysis of Chronic Rhinosinusitis With Nasal Polyps. <i>Frontiers in Genetics</i> , 2021, 12, 609754.	2.3	6
13	The values of (1,3)-Î²-D-glucan and galactomannan in cases of invasive fungal rhinosinusitis. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2021, 42, 102871.	1.3	4
14	Sinonasal manifestations and dynamic profile of RT-PCR results for SARS-CoV-2 in COVID-19 patients. <i>Annals of Palliative Medicine</i> , 2021, 10, 4174-4183.	1.2	2
15	Using the Internet Big Data to Investigate the Epidemiological Characteristics of Allergic Rhinitis and Allergic Conjunctivitis. <i>Risk Management and Healthcare Policy</i> , 2021, Volume 14, 1833-1841.	2.5	2
16	Prevalence and risk factors of allergic rhinitis and asthma in the southern edge of the plateau grassland region of northern China: A cross-sectional study. <i>World Allergy Organization Journal</i> , 2021, 14, 100537.	3.5	11
17	Prevalence and clinical implications of bronchiectasis in patients with overlapping asthma and chronic rhinosinusitis: a single-center prospective study. <i>BMC Pulmonary Medicine</i> , 2021, 21, 211.	2.0	7
18	Biomedical Applications of Supramolecular Materials in the Controllable Delivery of Steroids. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 700712.	3.5	5

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19	IL-25 ⁺ circulating fibrocytes are increased in asthma and correlate with fixed airflow limitation. <i>Clinical Respiratory Journal</i> , 2021, 15, 1248-1256.	1.6	3
20	Prevalence and risk factors for allergic rhinitis in adults and children living in different grassland regions of Inner Mongolia. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 234-239.	5.7	19
21	Clinical Features of Chronic Invasive Fungal Rhinosinusitis in 16 Cases. <i>Ear, Nose and Throat Journal</i> , 2020, 99, 167-172.	0.8	11
22	Use of Nasal Nitric Oxide in the Diagnosis of Allergic Rhinitis and Nonallergic Rhinitis in Patients with and without Sinus Inflammation. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1574-1581.e4.	3.8	15
23	Impaired small airway function in non-asthmatic chronic rhinosinusitis with nasal polyps. <i>Clinical and Experimental Allergy</i> , 2020, 50, 1362-1371.	2.9	14
24	Motor cortex gliomas induces microstructural changes of large fiber tracts revealed by TBSS. <i>Scientific Reports</i> , 2020, 10, 16900.	3.3	4
25	Epidermal growth factor upregulates expression of MUC5AC via TMEM16A, in chronic rhinosinusitis with nasal polyps. <i>Allergy, Asthma and Clinical Immunology</i> , 2020, 16, 40.	2.0	12
26	Intranasal antihistamine is superior to oral H1 antihistamine as an add-on therapy to intranasal corticosteroid for treating allergic rhinitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2020, 125, 589-596.e3.	1.0	19
27	Expression of nicotinamide adenine dinucleotide phosphate oxidase in chronic rhinosinusitis with nasal polyps. <i>International Forum of Allergy and Rhinology</i> , 2020, 10, 646-655.	2.8	11
28	Application of Clinical Scores in the Differential Diagnosis of Chronic Rhinosinusitis With Nasal Polyps in a Chinese Population. <i>American Journal of Rhinology and Allergy</i> , 2020, 34, 401-408.	2.0	3
29	Efficacy and safety of subcutaneous immunotherapy with house dust mite for allergic rhinitis: A Meta-analysis of Randomized Controlled Trials. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 189-192.	5.7	34
30	The Relationships Between the Nasolacrimal Duct and the Anterior Wall of the Maxillary Sinus. <i>Laryngoscope</i> , 2019, 129, 1030-1034.	2.0	11
31	Variant analysis in Chinese families with hereditary hemorrhagic telangiectasia. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e893.	1.2	9
32	Cross-talk between TH2 and TH17 pathways in patients with chronic rhinosinusitis with nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1254-1264.	2.9	38
33	Hypomethylation of the IL8 promoter in nasal epithelial cells of patients with chronic rhinosinusitis with nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 993-1003.e12.	2.9	22
34	Putative biomarkers of malignant transformation of sinonasal inverted papilloma into squamous cell carcinoma. <i>Journal of International Medical Research</i> , 2019, 47, 2371-2380.	1.0	11
35	Bilateral Extradural Posterior Inferior Cerebellar Artery Origins Where Vertebral Artery Ascends Between Transverse Foramina of C-2 and C-1, with Simultaneous Right Double Origin PICA: Rare Case Report and Literature Review. <i>World Neurosurgery</i> , 2019, 125, 234-239.	1.3	5
36	Origin site-based staging system of sinonasal inverted papilloma for application to endoscopic sinus surgery. <i>Head and Neck</i> , 2019, 41, 440-447.	2.0	17

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37	MicroRNAs regulating mucin type O-glycan biosynthesis and transforming growth factor β^2 signaling pathways in nasal mucosa of patients with chronic rhinosinusitis with nasal polyps in Northern China. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 106-113.	2.8	28
38	Value of Exhaled Nitric Oxide and FEF ₂₅₋₇₅ in Identifying Factors Associated With Chronic Cough in Allergic Rhinitis. <i>Allergy, Asthma and Immunology Research</i> , 2019, 11, 830.	2.9	5
39	Association between allergic and nonallergic rhinitis and obstructive sleep apnea. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2018, 18, 16-25.	2.3	34
40	Recent advances in the diagnosis of allergic rhinitis. <i>Expert Review of Clinical Immunology</i> , 2018, 14, 957-964.	3.0	30
41	Computed tomography and histopathological evaluation of osteitis in rabbit models with rhinosinusitis. <i>Acta Oto-Laryngologica</i> , 2017, 137, 534-540.	0.9	10
42	Chinese Guideline on allergen immunotherapy for allergic rhinitis. <i>Journal of Thoracic Disease</i> , 2017, 9, 4607-4650.	1.4	40
43	Allergic and Non-Allergic Rhinitis Are Common in Obstructive Sleep Apnea but Not Associated With Disease Severity. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 959-966.	2.6	26
44	Traumatic brain injury research and expression of caveolin-1 and its relationship with disease prognosis. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2017, 30, 997-1000.	0.2	3
45	Allergen-Dependent Differences in ILC2s Frequencies in Patients With Allergic Rhinitis. <i>Allergy, Asthma and Immunology Research</i> , 2016, 8, 216.	2.9	48
46	Diversity of T H cytokine profiles in patients with chronic rhinosinusitis: A multicenter study in Europe, Asia, and Oceania. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1344-1353.	2.9	428
47	Inflammatory endotypes of chronic rhinosinusitis based on cluster analysis of biomarkers. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1449-1456.e4.	2.9	833
48	Association of periostin expression with eosinophilic inflammation in nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1700-1703.e9.	2.9	53
49	TMEM16A-Mediated Mucin Secretion in IL-13-Induced Nasal Epithelial Cells From Chronic Rhinosinusitis Patients. <i>Allergy, Asthma and Immunology Research</i> , 2015, 7, 367.	2.9	50
50	Prevalence of Allergic Rhinitis Among Adults in Urban and Rural Areas of China: A Population-Based Cross-Sectional Survey. <i>Allergy, Asthma and Immunology Research</i> , 2015, 7, 148.	2.9	37
51	Distinguishing the dominant species of pathogen in maxillary sinusitis by sequencing DNA dataset analysis. <i>Gene</i> , 2015, 561, 256-260.	2.2	3
52	Effect of budesonide transnasal nebulization in patients with eosinophilic chronic rhinosinusitis with nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 922-929.e6.	2.9	89