Luo Zhang

List of Publications by Year in descending order

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373 papers 16,966 citations

28274
55
h-index

23533 111 g-index

429 all docs

429 docs citations

429 times ranked 12453 citing authors

#	Article	IF	CITATIONS
1	European Position Paper on Rhinosinusitis and Nasal Polyps 2020. Rhinology, 2020, 58, 1-464.	1.3	1,555
2	Allergic Rhinitis and its Impact on Asthma (ARIA) guidelines—2016 revision. Journal of Allergy and Clinical Immunology, 2017, 140, 950-958.	2.9	1,199
3	Inflammatory endotypes of chronic rhinosinusitis based on cluster analysis of biomarkers. Journal of Allergy and Clinical Immunology, 2016, 137, 1449-1456.e4.	2.9	833
4	EAACI Guidelines on Allergen Immunotherapy: Allergic rhinoconjunctivitis. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 765-798.	5.7	473
5	Diversity of T H cytokine profiles in patients with chronic rhinosinusitis: AÂmulticenter study in Europe, Asia, and Oceania. Journal of Allergy and Clinical Immunology, 2016, 138, 1344-1353.	2.9	428
6	International consensus on allergy immunotherapy. Journal of Allergy and Clinical Immunology, 2015, 136, 556-568.	2.9	427
7	International consensus statement on allergy and rhinology: rhinosinusitis 2021. International Forum of Allergy and Rhinology, 2021, 11, 213-739.	2.8	398
8	The relationship of respiratory and cardiovascular hospital admissions to the southern California wildfires of 2003. Occupational and Environmental Medicine, 2009, 66, 189-197.	2.8	352
9	An increased prevalence of selfâ€reported allergic rhinitis in major Chinese cities from 2005 to 2011. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 1170-1180.	5.7	263
10	Current and future treatment options for adult chronic rhinosinusitis: Focus on nasal polyposis. Journal of Allergy and Clinical Immunology, 2015, 136, 1431-1440.	2.9	254
11	Increased neutrophilia in nasal polyps reduces the response to oral corticosteroid therapy. Journal of Allergy and Clinical Immunology, 2012, 129, 1522-1528.e5.	2.9	241
12	Allergen immunotherapy for allergic rhinoconjunctivitis: A systematic review and metaâ€analysis. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 1597-1631.	5.7	233
13	International Consensus on Allergen Immunotherapy II: Mechanisms, standardization, and pharmacoeconomics. Journal of Allergy and Clinical Immunology, 2016, 137, 358-368.	2.9	199
14	Chinese Society of Allergy Guidelines for Diagnosis and Treatment of Allergic Rhinitis. Allergy, Asthma and Immunology Research, 2018, 10, 300.	2.9	198
15	Nonâ€allergic rhinitis: Position paper of the European Academy of Allergy and Clinical Immunology. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 1657-1665.	5.7	193
16	Prevalence of Allergic Rhinitis in China. Allergy, Asthma and Immunology Research, 2014, 6, 105.	2.9	167
17	EAACI Position paper on the standardization of nasal allergen challenges. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 1597-1608.	5.7	161
18	MACVIA-ARIA Sentinel Network for allergic rhinitis (MASK-rhinitis): the new generation guideline implementation. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 1372-1392.	5.7	160

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19	ICON: chronic rhinosinusitis. World Allergy Organization Journal, 2014, 7, 25.	3.5	157
20	Predictive Significance of Tissue Eosinophilia for Nasal Polyp Recurrence in the Chinese Population. American Journal of Rhinology and Allergy, 2015, 29, 350-356.	2.0	154
21	Increasing Prevalence of Allergic Rhinitis in China. Allergy, Asthma and Immunology Research, 2019, 11, 156.	2.9	150
22	Chronic rhinosinusitis in Asia. Journal of Allergy and Clinical Immunology, 2017, 140, 1230-1239.	2.9	145
23	The Ciliary Rootlet Maintains Long-Term Stability of Sensory Cilia. Molecular and Cellular Biology, 2005, 25, 4129-4137.	2.3	139
24	Highlights of eosinophilic chronic rhinosinusitis with nasal polyps in definition, prognosis, and advancement. International Forum of Allergy and Rhinology, 2018, 8, 1218-1225.	2.8	139
25	Positioning the principles of precision medicine in care pathways for allergic rhinitis and chronic rhinosinusitis – A <scp>EUFOREA</scp> â€ <scp>ARIA</scp> â€ <scp>EPOS</scp> â€ <scp>ARWAYS ICP</scp> statement. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 1297-1305.	5.7	130
26	Biomarkers for diagnosis and prediction of therapy responses in allergic diseases and asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 3039-3068.	5 . 7	127
27	Prevalence of Self-Reported Allergic Rhinitis in Eleven Major Cities in China. International Archives of Allergy and Immunology, 2009, 149, 47-57.	2.1	120
28	Features of airway remodeling in different types of <scp>C</scp> hinese chronic rhinosinusitis are associated with inflammation patterns. Allergy: European Journal of Allergy and Clinical Immunology, 2013, 68, 101-109.	5.7	115
29	Prevalence of pollenâ€induced allergic rhinitis with high pollen exposure in grasslands of northern China. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 1232-1243.	5.7	107
30	MASK 2017: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma multimorbidity using real-world-evidence. Clinical and Translational Allergy, 2018, 8, 45.	3.2	104
31	Recent developments and highlights in allergic rhinitis. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 2320-2328.	5.7	104
32	Allergic Rhinitis and its Impact on Asthma (ARIA) Phase 4 (2018): Change management in allergic rhinitis and asthma multimorbidity using mobile technology. Journal of Allergy and Clinical Immunology, 2019, 143, 864-879.	2.9	103
33	Cellular phenotyping of chronic rhinosinusitis with nasal polyps. Rhinology, 2016, 54, 150-159.	1.3	99
34	Laundry detergents and detergent residue after rinsing directly disrupt tight junction barrier integrity in human bronchial epithelial cells. Journal of Allergy and Clinical Immunology, 2019, 143, 1892-1903.	2.9	96
35	A compendium answering 150 questions on COVIDâ€19 and SARSâ€CoVâ€2. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2503-2541.	5.7	95
36	<i>Staphylococcus aureus</i> Induces a Mucosal Type 2 Immune Response via Epithelial Cell–derived Cytokines. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 452-463.	5.6	94

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37	Oscillations in ciliary beat frequency and intracellular calcium concentration in rabbit tracheal epithelial cells induced by ATP. Journal of Physiology, 2003, 546, 733-749.	2.9	91
38	Effect of budesonide transnasal nebulization in patients with eosinophilic chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2015, 135, 922-929.e6.	2.9	89
39	Advances and highlights in allergic rhinitis. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 3383-3389.	5.7	88
40	Next-generation ARIA care pathways for rhinitis and asthma: a model for multimorbid chronic diseases. Clinical and Translational Allergy, 2019, 9, 44.	3.2	87
41	Advances and highlights in biomarkers of allergic diseases. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 3659-3686.	5.7	84
42	Cabbage and fermented vegetables: From death rate heterogeneity in countries to candidates for mitigation strategies of severe COVIDâ€19. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 735-750.	5.7	83
43	Guidance to 2018 good practice: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma. Clinical and Translational Allergy, 2019, 9, 16.	3.2	81
44	Particulate Matter 2.5 Causes Deficiency in Barrier Integrity in Human Nasal Epithelial Cells. Allergy, Asthma and Immunology Research, 2020, 12, 56.	2.9	81
45	Opposing roles of ILâ€17A and ILâ€25 in the regulation of TSLP production in human nasal epithelial cells. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 581-589.	5.7	79
46	COVIDâ€19 pandemic: Practical considerations on the organization of an allergy clinic—An EAACI/ARIA Position Paper. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 648-676.	5.7	79
47	Efficacy and safety of treatment with biologicals for severe chronic rhinosinusitis with nasal polyps: A systematic review for the EAACI guidelines. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2337-2353.	5.7	78
48	Future research trends in understanding the mechanisms underlying allergic diseases for improved patient care. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 2293-2311.	5.7	76
49	Advances and novel developments in allergic rhinitis. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 3069-3076.	5.7	76
50	Vaccines and allergic reactions: The past, the current COVIDâ€19 pandemic, and future perspectives. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1640-1660.	5.7	72
51	Anionic surfactants and commercial detergents decrease tight junction barrier integrity in human keratinocytes. Journal of Allergy and Clinical Immunology, 2016, 138, 890-893.e9.	2.9	67
52	Beta structure motifs of islet amyloid polypeptides identified through surface-mediated assemblies. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 19605-19610.	7.1	66
53	Concurrent Hearing and Genetic Screening of 180,469 Neonates with Follow-up in Beijing, China. American Journal of Human Genetics, 2019, 105, 803-812.	6.2	66
54	Predictive significance of computed tomography in eosinophilic chronic rhinosinusitis with nasal polyps. International Forum of Allergy and Rhinology, 2016, 6, 812-819.	2.8	64

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55	Genetic association study of FOXP3 polymorphisms in allergic rhinitis in a Chinese population. Human Immunology, 2009, 70, 930-934.	2.4	62
56	Epithelium-derived cystatin SN enhances eosinophil activation and infiltration through IL-5 in patients with chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2019, 144, 455-469.	2.9	61
57	Cellular phenotyping of chronic rhinosinusitis with nasal polyps. Rhinology, 2016, 54, 150-159.	1.3	58
58	Sensitization patterns and minimum screening panels for aeroallergens in self-reported allergic rhinitis in China. Scientific Reports, 2017, 7, 9286.	3.3	56
59	Nrf2-interacting nutrients and COVID-19: time for research to develop adaptation strategies. Clinical and Translational Allergy, 2020, 10, 58.	3.2	56
60	The Clinical Use of Cetirizine in the Treatment of Allergic Rhinitis. Pharmacology, 2013, 92, 14-25.	2.2	55
61	Recent developments and highlights in allergen immunotherapy. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 2274-2289.	5.7	55
62	Th2 cytokines orchestrate the secretion of <scp>MUC</scp> 5 <scp>AC</scp> and <scp>MUC</scp> 5B in <scp>IL</scp> â€5â€positive chronic rhinosinusitis with nasal polyps. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 131-140.	5.7	55
63	Biologics for the treatment of chronic rhinosinusitis with nasal polyps - state of the art. World Allergy Organization Journal, 2019, 12, 100050.	3.5	55
64	A Randomized Controlled Trial to Assess Adherence to Allergic Rhinitis Treatment following a Daily Short Message Service (SMS) via the Mobile Phone. International Archives of Allergy and Immunology, 2014, 163, 51-58.	2.1	53
65	Association of periostin expression with eosinophilic inflammation in nasal polyps. Journal of Allergy and Clinical Immunology, 2015, 136, 1700-1703.e9.	2.9	53
66	Allergen-specific IL-10-secreting type I T regulatory cells, but not CD4+CD25+Foxp3+ T cells, are decreased in peripheral blood of patients with persistent allergic rhinitis. Clinical Immunology, 2010, 136, 292-301.	3.2	52
67	<scp>ARIA</scp> pharmacy 2018 "Allergic rhinitis care pathways for community pharmacy― Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1219-1236.	5.7	52
68	TMEM16A-Mediated Mucin Secretion in IL-13-Induced Nasal Epithelial Cells From Chronic Rhinosinusitis Patients. Allergy, Asthma and Immunology Research, 2015, 7, 367.	2.9	50
69	The role of cGMP in the regulation of rabbit airway ciliary beat frequency. Journal of Physiology, 2003, 551, 765-776.	2.9	49
70	Comparative Study of Cluster and Conventional Immunotherapy Schedules with <i>Dermatophagoides pteronyssinus</i> in the Treatment of Persistent Allergic Rhinitis. International Archives of Allergy and Immunology, 2009, 148, 161-169.	2.1	49
71	Allergen immunotherapy for allergic rhinoconjunctivitis: a systematic overview of systematic reviews. Clinical and Translational Allergy, 2017, 7, 24.	3.2	49
72	Responses of CD4 ⁺ CD25 ⁺ Foxp3 ⁺ and ILâ€10â€secreting type I T regulatory cells to clusterâ€specific immunotherapy for allergic rhinitis in children. Pediatric Allergy and Immunology, 2012, 23, 141-150.	2.6	48

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73	Allergen-Dependent Differences in ILC2s Frequencies in Patients With Allergic Rhinitis. Allergy, Asthma and Immunology Research, 2016, 8, 216.	2.9	48
74	Asia Pacific Association of Allergy Asthma and Clinical Immunology White Paper 2020 on climate change, air pollution, and biodiversity in Asia-Pacific and impact on allergic diseases. Asia Pacific Allergy, 2020, 10, e11.	1.3	48
75	Scaling up strategies of the chronic respiratory disease programme of the European Innovation Partnership on Active and Healthy Ageing (Action Plan B3: Area 5). Clinical and Translational Allergy, 2016, 6, 29.	3.2	47
76	ARIA digital anamorphosis: Digital transformation of health and care in airway diseases from research to practice. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 168-190.	5.7	46
77	Immunomodulatory effects of <scp>IL</scp> â€23 and <scp>IL</scp> â€17 in a mouse model of allergic rhinitis. Clinical and Experimental Allergy, 2013, 43, 956-966.	2.9	45
78	Discovering susceptibility genes for allergic rhinitis and allergy using a genome-wide association study strategy. Current Opinion in Allergy and Clinical Immunology, 2015, 15, 33-40.	2.3	45
79	Role of <scp>IFN</scp> â€Î³, <scp>IL</scp> â€13, and <scp>IL</scp> â€17 on mucociliary differentiation of nasal epithelial cells in chronic rhinosinusitis with nasal polyps. Clinical and Experimental Allergy, 2016, 46, 449-460.	2.9	45
80	Otitis media with effusion and atopy: is there a causal relationship?. World Allergy Organization Journal, 2017, 10, 37.	3.5	44
81	T cell subsets in cord blood are influenced by maternal allergy and associated with atopic dermatitis. Pediatric Allergy and Immunology, 2013, 24, 178-186.	2.6	42
82	Chinese Society of Allergy and Chinese Society of Otorhinolaryngology-Head and Neck Surgery Guideline for Chronic Rhinosinusitis. Allergy, Asthma and Immunology Research, 2020, 12, 176.	2.9	42
83	Viruses and bacteria in Th2â€biased allergic airway disease. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 1381-1392.	5.7	41
84	Epithelial physical barrier defects in chronic rhinosinusitis. Expert Review of Clinical Immunology, 2019, 15, 679-688.	3.0	41
85	4-Phase-Rhinomanometry (4PR)basics and practice 2010. Rhinology Supplement, 2010, 21, 1-50.	6.0	41
86	Polymorphisms in RYBP and AOAH Genes Are Associated with Chronic Rhinosinusitis in a Chinese Population: A Replication Study. PLoS ONE, 2012, 7, e39247.	2.5	40
87	Chinese Guideline on allergen immunotherapy for allergic rhinitis. Journal of Thoracic Disease, 2017, 9, 4607-4650.	1.4	40
88	Influence of Intranasal Drugs on Human Nasal Mucociliary Clearance and Ciliary Beat Frequency. Allergy, Asthma and Immunology Research, 2019, 11, 306.	2.9	40
89	Prediction of the originating site of sinonasal inverted papilloma by preoperative magnetic resonance imaging and computed tomography. International Forum of Allergy and Rhinology, 2016, 6, 1221-1228.	2.8	39
90	Computed tomographic and endoscopic analysis of supraorbital ethmoid cells. Otolaryngology - Head and Neck Surgery, 2007, 137, 562-568.	1.9	38

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91	Cross-talk between TH2 and TH17 pathways in patients with chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2019, 144, 1254-1264.	2.9	38
92	The allergenic activity and clinical impact of individual IgE-antibody binding molecules from indoor allergen sources. World Allergy Organization Journal, 2020, 13, 100118.	3.5	38
93	Affinity-coupled CCL22 promotes positive selection in germinal centres. Nature, 2021, 592, 133-137.	27.8	38
94	Prevalence of Allergic Rhinitis Among Adults in Urban and Rural Areas of China: A Population-Based Cross-Sectional Survey. Allergy, Asthma and Immunology Research, 2015, 7, 148.	2.9	37
95	Effect of nitrogen dioxide and sulfur dioxide on viability and morphology of oak pollen. International Forum of Allergy and Rhinology, 2016, 6, 95-100.	2.8	37
96	Distinct type 2-high inflammation associated molecular signatures of chronic rhinosinusitis with nasal polyps with comorbid asthma. Clinical and Translational Allergy, 2020, 10, 26.	3.2	37
97	Modified Endoscopic Maxillary Medial Sinusotomy for Sinonasal Inverted Papilloma with Attachment to the Anterior Medial Wall of Maxillary Sinus. Orl, 2012, 74, 97-101.	1.1	36
98	Long-term outcomes of different endoscopic sinus surgery in recurrent chronic rhinosinusitis with nasal polyps and asthma. Rhinology, 2020, 58, 0-0.	1.3	36
99	Cost-effectiveness analysis of neonatal hearing screening program in china: should universal screening be prioritized?. BMC Health Services Research, 2012, 12, 97.	2.2	35
100	Knockdown of zinc finger protein, X-linked (ZFX) inhibits cell proliferation and induces apoptosis in human laryngeal squamous cell carcinoma. Molecular and Cellular Biochemistry, 2012, 360, 301-307.	3.1	35
101	Association between polymorphisms in cytokine genes IL-17A and IL-17F and development of allergic rhinitis and comorbid asthma in Chinese subjects. Human Immunology, 2012, 73, 647-653.	2.4	34
102	MEK Inhibitor PD-0325901 Overcomes Resistance to CK2 Inhibitor CX-4945 and Exhibits Anti-Tumor Activity in Head and Neck Cancer. International Journal of Biological Sciences, 2015, 11, 411-422.	6.4	34
103	Association between allergic and nonallergic rhinitis and obstructive sleep apnea. Current Opinion in Allergy and Clinical Immunology, 2018, 18, 16-25.	2.3	34
104	Efficacy and safety of subcutaneous immunotherapy with house dust mite for allergic rhinitis: A Metaâ€analysis of Randomized Controlled Trials. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 189-192.	5.7	34
105	Chinese guideline on sublingual immunotherapy for allergic rhinitis and asthma. Journal of Thoracic Disease, 2019, 11, 4936-4950.	1.4	34
106	Endotypes of chronic rhinitis: A cluster analysis study. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 720-730.	5.7	34
107	<i>Artemisia annua</i> àêsublingual immunotherapy for seasonal allergic rhinitis: A randomized controlled trial. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2026-2036.	5.7	34
108	Role of Exhaled Nasal Nitric Oxide in Distinguishing between Chronic Rhinosinusitis with and without Nasal Polyps. American Journal of Rhinology and Allergy, 2017, 31, 389-394.	2.0	33

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109	Regulation of ciliary beat frequency by the nitric oxide signaling pathway in mouse nasal and tracheal epithelial cells. Experimental Cell Research, 2011, 317, 2548-2553.	2.6	32
110	Clinical Characteristics and Expression of Thymic Stromal Lymphopoetin in Eosinophilic and Non-Eosinophilic Chronic Rhinosinusitis. Orl, 2013, 75, 37-45.	1.1	32
111	Correlation between work impairment, scores of rhinitis severity and asthma using the MASKâ€air [®] App. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1672-1688.	5.7	32
112	The effects of age at cochlear implantation and hearing aid trial on auditory performance of Chinese infants. Acta Oto-Laryngologica, 2010, 130, 263-270.	0.9	31
113	Association between <scp>DNA</scp> hypomethylation at <scp>IL</scp> 13 gene and allergic rhinitis in house dust miteâ€sensitized subjects. Clinical and Experimental Allergy, 2016, 46, 298-307.	2.9	30
114	Manifesto on small airway involvement and management in asthma and chronic obstructive pulmonary disease: an Interasma (Global Asthma Association - GAA) and World Allergy Organization (WAO) document endorsed by Allergic Rhinitis and its Impact on Asthma (ARIA) and Global Allergy and Asthma European Network (GA2LEN). World Allergy Organization Journal, 2016, 9, 37.	3.5	30
115	Recent advances in the diagnosis of allergic rhinitis. Expert Review of Clinical Immunology, 2018, 14, 957-964.	3.0	30
116	Clinical characteristics of allergic rhinitis patients in 13 metropolitan cities of China. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 577-581.	5.7	30
117	Trends in the biological functions and medical applications of extracellular vesicles and analogues. Acta Pharmaceutica Sinica B, 2021, 11, 2114-2135.	12.0	30
118	Predictive value of computed tomography in the recurrence of chronic rhinosinusitis with nasal polyps. International Forum of Allergy and Rhinology, 2019, 9, 1236-1243.	2.8	29
119	Distinct expression of SARSâ€CoVâ€2 receptor ACE2 correlates with endotypes of chronic rhinosinusitis with nasal polyps. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 789-803.	5.7	29
120	Herpes Simplex Virus Type 1 Infection Facilitates Invasion of Staphylococcus aureus into the Nasal Mucosa and Nasal Polyp Tissue. PLoS ONE, 2012, 7, e39875.	2.5	29
121	Comparison of Different Biologics for Treating Chronic Rhinosinusitis With Nasal Polyps: A Network Analysis. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1876-1886.e7.	3.8	29
122	International outcome inventory for hearing aids (IOI-HA): Results from the Chinese version. International Journal of Audiology, 2011, 50, 673-678.	1.7	28
123	Endotype-driven precision medicine in chronic rhinosinusitis. Expert Review of Clinical Immunology, 2019, 15, 1171-1183.	3.0	28
124	Comparison of Corticosteroids by 3 Approaches to the Treatment of Chronic Rhinosinusitis With Nasal Polyps. Allergy, Asthma and Immunology Research, 2019, 11, 482.	2.9	28
125	MicroRNAs regulating mucin type $Oaeglycan$ biosynthesis and transforming growth factor \hat{I}^2 signaling pathways in nasal mucosa of patients with chronic rhinosinusitis with nasal polyps in Northern China. International Forum of Allergy and Rhinology, 2019, 9, 106-113.	2.8	28
126	Predictive Significance of Charcot-Leyden Crystal Protein in Nasal Secretions in Recurrent Chronic Rhinosinusitis with Nasal Polyps. International Archives of Allergy and Immunology, 2021, 182, 65-75.	2.1	28

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127	Prognostic and pharmacologic value of cystatin SN for chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2021, 148, 450-460.	2.9	28
128	Anatomical and computed tomographic analysis of the interaction between the uncinate process and the agger nasi cell. Acta Oto-Laryngologica, 2006, 126, 845-852.	0.9	27
129	The Effect of Myrtol Standardized on Human Nasal Ciliary Beat Frequency and Mucociliary Transport Time. American Journal of Rhinology and Allergy, 2009, 23, 610-614.	2.0	27
130	Music and lexical tone perception in chinese adult cochlear implant users. Laryngoscope, 2012, 122, 1353-1360.	2.0	27
131	Transforming growth factor- \hat{l}^21 decreases epithelial tight junction integrity in chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2018, 141, 1160-1163.e9.	2.9	27
132	Allergic and Non-Allergic Rhinitis Are Common in Obstructive Sleep Apnea but Not Associated With Disease Severity. Journal of Clinical Sleep Medicine, 2017, 13, 959-966.	2.6	26
133	The Effect of Fine Particulate Matter on the Inflammatory Responses in Human Upper Airway Mucosa. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1315-1318.	5.6	26
134	Association between polymorphisms in FOXP3 and EBI3 genes and the risk for development of allergic rhinitis in Chinese subjects. Human Immunology, 2012, 73, 939-945.	2.4	25
135	Charcot-Leyden crystal concentration in nasal secretions predicts clinical response to glucocorticoids in patients with chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2019, 144, 345-348.e8.	2.9	25
136	Jagged1-mediated Notch signaling regulates mammalian inner ear development independent of lateral inhibition /b>. Acta Oto-Laryngologica, 2012, 132, 1028-1035.	0.9	24
137	Nasal Nitric Oxide Is Correlated With Nasal Patency and Nasal Symptoms. Allergy, Asthma and Immunology Research, 2019, 11, 367.	2.9	24
138	Inhibition of arachidonate 15â€lipoxygenase reduces the epithelial–mesenchymal transition in eosinophilic chronic rhinosinusitis with nasal polyps. International Forum of Allergy and Rhinology, 2019, 9, 270-280.	2.8	24
139	Arachidonic Acid 15-Lipoxygenase: Effects of Its Expression, Metabolites, and Genetic and Epigenetic Variations on Airway Inflammation. Allergy, Asthma and Immunology Research, 2021, 13, 684.	2.9	24
140	ARIAâ€EAACI care pathways for allergen immunotherapy in respiratory allergy. Clinical and Translational Allergy, 2021, 11, e12014.	3.2	24
141	Multiplanar Computed Tomographic Analysis of the Frontal Recess Region in Chinese Subjects without Frontal Sinus Disease Symptoms. Orl, 2008, 70, 104-112.	1.1	23
142	Development of Mandarin monosyllabic speech test materials in China. International Journal of Audiology, 2009, 48, 300-311.	1.7	23
143	Endoscopic endonasal surgery for recurrent cerebrospinal fluid rhinorrhea. Acta Oto-Laryngologica, 2010, 130, 1169-1174.	0.9	23
144	Aerodynamic investigation of the correlation between nasal septal deviation and Chronic rhinosinusitis. Laryngoscope, 2012, 122, 1915-1919.	2.0	23

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145	Bacterial lysate for the prevention of chronic rhinosinusitis recurrence in children. Journal of Laryngology and Otology, 2017, 131, 523-528.	0.8	23
146	Predicting the recurrence of chronic rhinosinusitis with nasal polyps using nasal microbiota. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 540-549.	5.7	23
147	Evaluation of the Psychological Status in Seasonal Allergic Rhinitis Patients. Orl, 2010, 72, 84-90.	1.1	22
148	Hypomethylation of the IL8 promoter in nasal epithelial cells of patients with chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2019, 144, 993-1003.e12.	2.9	22
149	A retrospective analysis of 1,717 paranasal sinus fungus ball cases from 2008 to 2017. Laryngoscope, 2020, 130, 75-79.	2.0	22
150	Involvement of the extracellular matrix proteins periostin and tenascin C in nasal polyp remodeling by regulating the expression of MMPs. Clinical and Translational Allergy, 2021, 11, e12059.	3.2	22
151	Endoscopic management of the inverted papilloma with attachment to the frontal sinus drainage pathway. Acta Oto-Laryngologica, 2008, 128, 561-568.	0.9	21
152	Nasal cavity ventilation expansion techniques. Acta Oto-Laryngologica, 2011, 131, 1244-1248.	0.9	21
153	Sphenopalatine Ganglion Acupuncture Improves Nasal Ventilation and Modulates Autonomic Nervous Activity in Healthy Volunteers: A Randomized Controlled Study. Scientific Reports, 2016, 6, 29947.	3.3	21
154	Chinese Herbal Medicine to Treat Allergic Rhinitis: Evidence From a Meta-Analysis. Allergy, Asthma and Immunology Research, 2018, 10, 34.	2.9	21
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156	Losartan prevents tumor-induced hearing loss and augments radiation efficacy in NF2 schwannoma rodent models. Science Translational Medicine, 2021, 13, .	12.4	21
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