

# D-Y Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

242  
papers

19,915  
citations

38660

50  
h-index

12910

131  
g-index

264  
all docs

264  
docs citations

264  
times ranked

20172  
citing authors

#	ARTICLE	IF	CITATIONS
1	Activation of the mTOR/HIF1 $\alpha$ /VEGF axis promotes M1 macrophage polarization in non-eosinophilic chronic rhinosinusitis with nasal polyps. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 643-646.	2.7	9
2	Impact of Allergic Rhinitis and Asthma on COVID-19 Infection, Hospitalization, and Mortality. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 124-133.	2.0	53
3	Human Nasal Epithelial Cells Sustain Persistent SARS-CoV-2 Infection <i>In Vitro</i> , despite Eliciting a Prolonged Antiviral Response. <i>MBio</i> , 2022, 13, e0343621.	1.8	12
4	FGF2 is overexpressed in asthma and promotes airway inflammation through the FGFR/MAPK/NF- $\kappa$ B pathway in airway epithelial cells. <i>Military Medical Research</i> , 2022, 9, 7.	1.9	8
5	Expansion of a double-negative (CD27-IgD-) B cell population in the sputum of severe eosinophilic asthmatic patients. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, AB224.	1.5	1
6	A Rapid Digital Crispr Approach (RADICA) for the detection and absolute quantification of nucleic acids. , 2022, , .		0
7	Transcriptomics of rhinovirus persistence reveals sustained expression of RIGI and interferon-stimulated genes in nasal epithelial cells in vitro. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2778-2793.	2.7	5
8	Sustained impact of subcutaneous immunotherapy among patients with allergic rhinitis who experienced treatment delay due to the COVID-19 pandemic: A multicenter, two-arm, real-world study. <i>Clinical and Translational Allergy</i> , 2022, 12, e12122.	1.4	1
9	The microdissected gene expression landscape of nasopharyngeal cancer reveals vulnerabilities in FGF and noncanonical NF- $\kappa$ B signaling. <i>Science Advances</i> , 2022, 8, eabh2445.	4.7	10
10	Angiotensin-converting enzyme 2 in peripheral lung club cells modulates the susceptibility to SARS-CoV-2 in chronic obstructive pulmonary disease. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2022, 322, L712-L721.	1.3	8
11	Functional CTLA4 variants associate to both allergic asthma and rhinitis potentially by modulating naive regulatory T cells. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2856-2858.	2.7	1
12	Prediction of clinical efficacy of subcutaneous immunotherapy for <i>Artemisia sieversiana</i> pollen allergic rhinitis by serum metabolomics. <i>Journal of the Formosan Medical Association</i> , 2022, , .	0.8	1
13	The role of hypoxia in the pathophysiology of chronic rhinosinusitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 3217-3232.	2.7	8
14	Update about Oralair <sup>®</sup> as a treatment for grass pollen allergic rhinitis. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, .	1.4	2
15	Pushing the frontiers of military medical excellence: updates, progress and future needs. <i>Military Medical Research</i> , 2022, 9, .	1.9	1
16	Role of microRNAs in inflammatory upper airway diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1967-1980.	2.7	14
17	COVID-19 pandemic: Practical considerations on the organization of an allergy clinic—An EAACI/ARIA Position Paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 648-676.	2.7	79
18	ARIA digital anamorphosis: Digital transformation of health and care in airway diseases from research to practice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 168-190.	2.7	46

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19	ARIAâ€œEAACI statement on asthma and COVIDâ€19 (June 2, 2020). Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 689-697.	2.7	57
20	International consensus statement on allergy and rhinology: rhinosinusitis 2021. International Forum of Allergy and Rhinology, 2021, 11, 213-739.	1.5	398
21	Role of yesâ€œassociated protein in interleukinâ€13 induced nasal remodeling of chronic rhinosinusitis with nasal polyps. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 600-604.	2.7	10
22	Inverse association of FCER1A allergy variant in monocytes and plasmacytoid dendritic cells. Journal of Allergy and Clinical Immunology, 2021, 147, 1510-1513.e8.	1.5	4
23	Defective STING expression potentiates IL-13 signaling in epithelial cells in eosinophilic chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2021, 147, 1692-1703.	1.5	17
24	Effects of Antimalarial Drugs on Neuroinflammation-Potential Use for Treatment of COVID-19-Related Neurologic Complications. Molecular Neurobiology, 2021, 58, 106-117.	1.9	32
25	Hypoxiaâ€œinduced factorâ€1â€ induces NLRP3 expression by M1 macrophages in noneosinophilic chronic rhinosinusitis with nasal polyps. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 582-586.	2.7	13
26	Clinical Diagnostic Study of a Novel Injection Molded Swab for SARS-Cov-2 Testing. Infectious Diseases and Therapy, 2021, 10, 1015-1022.	1.8	5
27	Vaping and Respiratory Viruses: The End for ENDS?. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 16-18.	1.4	6
28	Self-reported Taste and Smell Disorders in Patients with COVID-19: Distinct Features in China. Current Medical Science, 2021, 41, 14-23.	0.7	44
29	Chemosensory Dysfunction in Patients with COVID-19: What Do We Learn from the Global Outbreak?. Current Allergy and Asthma Reports, 2021, 21, 6.	2.4	11
30	Contact-Free Co-Culture Model for the Study of Innate Immune Cell Activation During Respiratory Virus Infection. Journal of Visualized Experiments, 2021, , .	0.2	0
31	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.	2.7	78
32	Abnormal Expression of YAP Is Associated With Proliferation, Differentiation, Neutrophil Infiltration, and Adverse Outcome in Patients With Nasal Inverted Papilloma. Frontiers in Cell and Developmental Biology, 2021, 9, 625251.	1.8	2
33	Differentiation of COVIDâ€19 signs and symptoms from allergic rhinitis and common cold: An ARIAâ€œEAACIâ€œGA<sup>2</sup>LEN consensus. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2354-2366.	2.7	31
34	Mucus composition abnormalities in sinonasal mucosa of chronic rhinosinusitis with and without nasal polyps. Inflammation, 2021, 44, 1937-1948.	1.7	11
35	Design and Multicenter Clinical Validation of a 3-Dimensionally Printed Nasopharyngeal Swab for SARS-CoV-2 Testing. JAMA Otolaryngology - Head and Neck Surgery, 2021, 147, 418.	1.2	7
36	Clinical-Pathological Correlation of the Pathophysiology and Mechanism of Action of COVID-19 â€œ” a Primer for Clinicians. Current Allergy and Asthma Reports, 2021, 21, 38.	2.4	7

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37	Highlights in the advances of chronic rhinosinusitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3349-3358.	2.7	27
38	Vaccines and allergic reactions: The past, the current COVID-19 pandemic, and future perspectives. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1640-1660.	2.7	72
39	Induction of IL-25 Expression in Human Nasal Polyp Epithelium by Influenza Virus Infection is Abated by Interferon-Alpha Pretreatment. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 2769-2780.	1.6	5
40	ARIA-EAACI care pathways for allergen immunotherapy in respiratory allergy. <i>Clinical and Translational Allergy</i> , 2021, 11, e12014.	1.4	24
41	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.	1.6	11
42	FUT6 deficiency compromises basophil function by selectively abrogating their sialyl-Lewis x expression. <i>Communications Biology</i> , 2021, 4, 832.	2.0	7
43	Overexpression of Neutrophil MMP-9 and HIF-1 $\alpha$ May Contribute to the Finger-Like Projections Formation and Histo-Pathogenesis in Nasal Inverted Papilloma. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 2979-2991.	1.6	8
44	Digital CRISPR-based method for the rapid detection and absolute quantification of nucleic acids. <i>Biomaterials</i> , 2021, 274, 120876.	5.7	65
45	Differences and similarities between the upper and lower airway: focusing on innate immunity. <i>Rhinology</i> , 2021, 59, 0-0.	0.7	5
46	Understanding neutralising antibodies against SARS-CoV-2 and their implications in clinical practice. <i>Military Medical Research</i> , 2021, 8, 47.	1.9	88
47	Management of anaphylaxis due to COVID-19 vaccines in the elderly. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2952-2964.	2.7	16
48	Understanding COVID-19-Related Olfactory Dysfunction. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 109.	1.2	0
49	Management of acute upper respiratory tract infection: the role of early intervention. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 1517-1523.	1.0	6
50	Tetraspanins: Host Factors in Viral Infections. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11609.	1.8	27
51	COVID-19 Anosmia: High Prevalence, Plural Neuropathogenic Mechanisms, and Scarce Neurotropism of SARS-CoV-2?. <i>Viruses</i> , 2021, 13, 2225.	1.5	25
52	Precision Medicine in Chronic Rhinosinusitis: Where Does Allergy Fit In?. <i>Handbook of Experimental Pharmacology</i> , 2021, 268, 151-170.	0.9	1
53	Mucus Hypersecretion and Ciliary Impairment in Conducting Airway Contribute to Alveolar Mucus Plugging in Idiopathic Pulmonary Fibrosis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 810842.	1.8	6
54	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.	2.7	19

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55	Novel findings in immunopathophysiology of chronic rhinosinusitis and their role in a model of precision medicine. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 769-780.	2.7	22
56	Microarray Assay Reveals Ciliary Abnormalities of the Allergic Nasal Mucosa. <i>American Journal of Rhinology and Allergy</i> , 2020, 34, 50-58.	1.0	8
57	Association between Irritable Bowel Syndrome and Allergic Diseases: To Make a Case for Aeroallergen. <i>International Archives of Allergy and Immunology</i> , 2020, 181, 31-42.	0.9	13
58	How Can We Do Better? Learning From 617 Pediatric Patients With Airway Foreign Bodies Over a 2-Year Period in an Asian Population. <i>Frontiers in Pediatrics</i> , 2020, 8, 578.	0.9	8
59	Enteroviral 3C protease activates the human NLRP1 inflammasome in airway epithelia. <i>Science</i> , 2020, 370, .	6.0	151
60	Leukotriene A4 Hydrolase Is a Candidate Predictive Biomarker for Successful Allergen Immunotherapy. <i>Frontiers in Immunology</i> , 2020, 11, 559746.	2.2	16
61	Variation in IgE binding potencies of seven <i>Artemisia</i> species depending on content of major allergens. <i>Clinical and Translational Allergy</i> , 2020, 10, 50.	1.4	10
62	CHI study: protocol for an observational cohort study on ageing and mental health in community-dwelling older adults. <i>BMJ Open</i> , 2020, 10, e035003.	0.8	24
63	Editorial: Intra/Extracellular Dynamics of the Respiratory System and Global Airway Disease. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 523.	1.8	1
64	Role of IL-25, IL-33, and TSLP in triggering united airway diseases toward type 2 inflammation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2794-2804.	2.7	114
65	The Loss of Smell and Taste in the COVID-19 Outbreak: a Tale of Many Countries. <i>Current Allergy and Asthma Reports</i> , 2020, 20, 61.	2.4	127
66	Interleukin-13 Alters Tight Junction Proteins Expression Thereby Compromising Barrier Function and Dampens Rhinovirus Induced Immune Responses in Nasal Epithelium. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 572749.	1.8	36
67	p63+Krt5+ basal cells are increased in the squamous metaplastic epithelium of patients with radiation-induced chronic Rhinosinusitis. <i>Radiation Oncology</i> , 2020, 15, 222.	1.2	6
68	Biomarkers for diagnosis and prediction of therapy responses in allergic diseases and asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 3039-3068.	2.7	127
69	Host Antiviral Response Suppresses Ciliogenesis and Motile Ciliary Functions in the Nasal Epithelium. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 581340.	1.8	13
70	Assessment of perception, attitude, and practice of primary care practitioners towards allergic rhinitis practice guidelines: Development and validation of a new questionnaire. <i>World Allergy Organization Journal</i> , 2020, 13, 100482.	1.6	9
71	Role of adjunctive treatment strategies in COVID-19 and a review of international and national clinical guidelines. <i>Military Medical Research</i> , 2020, 7, 22.	1.9	57
72	Severity of Rhinosinusitis: Comparison Between Visual Analog Scale Given by Patients and Otorhinolaryngologists. <i>American Journal of Rhinology and Allergy</i> , 2020, 34, 734-741.	1.0	3

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73	Long-term defects of nasal epithelium barrier functions in patients with nasopharyngeal carcinoma post chemo-radiotherapy. <i>Radiotherapy and Oncology</i> , 2020, 148, 116-125.	0.3	7
74	Mometasone furoate intranasal spray is effective in reducing symptoms and adenoid size in children and adolescents with adenoid hypertrophy. <i>Acta Otorrinolaringologica (English Edition)</i> , 2020, 71, 147-153.	0.1	1
75	Neuroregeneration and plasticity: a review of the physiological mechanisms for achieving functional recovery postinjury. <i>Military Medical Research</i> , 2020, 7, 30.	1.9	40
76	A compendium answering 150 questions on COVID-19 and SARS-CoV-2. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2503-2541.	2.7	95
77	Aberrant Epithelial Cell Proliferation in Peripheral Airways in Bronchiectasis. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 88.	1.8	7
78	Respiratory Viral Infections in Exacerbation of Chronic Airway Inflammatory Diseases: Novel Mechanisms and Insights From the Upper Airway Epithelium. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 99.	1.8	37
79	The origin, transmission and clinical therapies on coronavirus disease 2019 (COVID-19) outbreak – an update on the status. <i>Military Medical Research</i> , 2020, 7, 11.	1.9	2,937
80	A new radiological classification for the risk assessment of anterior skull base injury in endoscopic sinus surgery. <i>Scientific Reports</i> , 2020, 10, 4600.	1.6	19
81	FGF2, an Immunomodulatory Factor in Asthma and Chronic Obstructive Pulmonary Disease (COPD). <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 223.	1.8	26
82	Clinical Efficacy Evaluation of 1-Year Subcutaneous Immunotherapy for Artemisia sieversiana Pollen Allergic Rhinitis by Serum Metabolomics. <i>Frontiers in Pharmacology</i> , 2020, 11, 305.	1.6	11
83	Infection of human Nasal Epithelial Cells with SARS-CoV-2 and a 382-nt deletion isolate lacking ORF8 reveals similar viral kinetics and host transcriptional profiles. <i>PLoS Pathogens</i> , 2020, 16, e1009130.	2.1	98
84	European Position Paper on Rhinosinusitis and Nasal Polyps 2020. <i>Rhinology</i> , 2020, 58, 1-464.	0.7	1,555
85	Mometasone furoate intranasal spray is effective in reducing symptoms and adenoid size in children and adolescents with adenoid hypertrophy. <i>Acta Otorrinolaringologica Española</i> , 2020, 71, 147-153.	0.2	3
86	Primary care management of allergic rhinitis: A cross-sectional study in four ASEAN countries. <i>Multidisciplinary Respiratory Medicine</i> , 2020, 15, 726.	0.6	7
87	Next-Generation Allergic Rhinitis Care in Singapore: 2019 ARIA Care Pathways. <i>Annals of the Academy of Medicine, Singapore</i> , 2020, 49, 885-896.	0.2	0
88	Differential treatment response to mepolizumab in severe eosinophilic asthma with nasal polyps. , 2020, , .		1
89	Upregulation of cell-surface mucin MUC15 in human nasal epithelial cells upon influenza A virus infection. <i>BMC Infectious Diseases</i> , 2019, 19, 622.	1.3	18
90	Antibiotic overuse and allergy-related diseases: an epidemiological cross-sectional study in the grasslands of Northern China. <i>Therapeutics and Clinical Risk Management</i> , 2019, Volume 15, 783-789.	0.9	9

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91	Infiltration pattern of gammadelta T cells and its association with local inflammatory response in the nasal mucosa of patients with allergic rhinitis. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 1318-1326.	1.5	14
92	An Integrated Analysis of Radial Spoke Head and Outer Dynein Arm Protein Defects and Ciliogenesis Abnormality in Nasal Polyps. <i>Frontiers in Genetics</i> , 2019, 10, 1083.	1.1	3
93	RNA Sequencing of H3N2 Influenza Virus-Infected Human Nasal Epithelial Cells from Multiple Subjects Reveals Molecular Pathways Associated with Tissue Injury and Complications. <i>Cells</i> , 2019, 8, 986.	1.8	21
94	Whole-transcriptome sequencing reveals heightened inflammation and defective host defence responses in chronic rhinosinusitis with nasal polyps. <i>European Respiratory Journal</i> , 2019, 54, 1900732.	3.1	42
95	Do NERDy eosinophils accelerate nasal polyp growth?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2291-2292.	2.7	4
96	Future research trends in understanding the mechanisms underlying allergic diseases for improved patient care. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2293-2311.	2.7	76
97	<p>Using Patient Profiles To Guide The Choice Of Antihistamines In The Primary Care Setting In Malaysia: Expert Consensus And Recommendations</p>. <i>Therapeutics and Clinical Risk Management</i> , 2019, Volume 15, 1267-1275.	0.9	11
98	Allergic Rhinitis and its Impact on Asthma (ARIA) Phase 4 (2018): Change management in allergic rhinitis and asthma multimorbidity using mobile technology. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 864-879.	1.5	103
99	Antihistamines for Allergic Rhinitis Treatment from the Viewpoint of Nonsedative Properties. <i>International Journal of Molecular Sciences</i> , 2019, 20, 213.	1.8	83
100	The hippo pathway effector Yesâ€associated protein promotes epithelial proliferation and remodeling in chronic rhinosinusitis with nasal polyps. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 731-742.	2.7	19
101	Anatomical variations of anterior ethmoidal artery at the ethmoidal roof and anterior skull base in Asians. <i>Surgical and Radiologic Anatomy</i> , 2019, 41, 543-550.	0.6	16
102	Anatomical variations of anterior ethmoidal artery and their significance in endoscopic sinus surgery: a systematic review. <i>Surgical and Radiologic Anatomy</i> , 2019, 41, 491-499.	0.6	22
103	Distinct â€œImmunoallertypesâ€of Disease and High Frequencies of Sensitization in Nonâ€Cystic Fibrosis Bronchiectasis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 842-853.	2.5	57
104	Presence of lytic Epsteinâ€Barr virus infection in nasopharyngeal carcinoma. <i>Head and Neck</i> , 2018, 40, 1515-1523.	0.9	14
105	Role of <sc>IL</sc>â€13R1â€2 in modulating <sc>IL</sc>â€13â€induced <sc>MUC</sc>5<sc>AC</sc> and ciliary changes in healthy and <sc>CRS</sc>w<sc>NP</sc> mucosa. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 1673-1685.	2.7	42
106	Downregulation and Aberrant Localization of Forkhead Box J1 in Allergic Nasal Mucosa. <i>International Archives of Allergy and Immunology</i> , 2018, 176, 115-123.	0.9	22
107	International Consensus Statement on Allergy and Rhinology: Allergic Rhinitis. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 108-352.	1.5	273
108	CD151, a novel host factor of nuclear export signaling in influenza virus infection. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1799-1817.	1.5	30

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109	Prevalence of pollen-induced allergic rhinitis with high pollen exposure in grasslands of northern China. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 1232-1243.	2.7	107
110	In Vitro Model of Fully Differentiated Human Nasal Epithelial Cells Infected With Rhinovirus Reveals Epithelium-Initiated Immune Responses. <i>Journal of Infectious Diseases</i> , 2018, 217, 906-915.	1.9	57
111	The efficacy of sublingual immunotherapy for allergic diseases in Asia. <i>Allergology International</i> , 2018, 67, 309-319.	1.4	20
112	Thymic stromal lymphopoietin contribution to the recruitment of circulating fibrocytes to the lung in a mouse model of chronic allergic asthma. <i>Journal of Asthma</i> , 2018, 55, 975-983.	0.9	9
113	Absence or mislocalization of DNAH5 is a characteristic marker for motile ciliary abnormality in nasal polyps. <i>Laryngoscope</i> , 2018, 128, E97-E104.	1.1	24
114	Aberrant epithelial remodeling with impairment of cilia architecture in non-cystic fibrosis bronchiectasis. <i>Journal of Thoracic Disease</i> , 2018, 10, 1753-1764.	0.6	32
115	â/2é™...è;†æ•ă,žé¼»çš‘ââ...±è°æž : ââ”æ€šé¼»ç,ž. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 5108-3524		
116	Aberrant localization of FOXJ1 correlates with the disease severity and comorbidities in patients with nasal polyps. <i>Allergy, Asthma and Clinical Immunology</i> , 2018, 14, 71.	0.9	12
117	A Co-culture Model of PBMC and Stem Cell Derived Human Nasal Epithelium Reveals Rapid Activation of NK and Innate T Cells Upon Influenza A Virus Infection of the Nasal Epithelium. <i>Frontiers in Immunology</i> , 2018, 9, 2514.	2.2	16
118	Comparative Transcriptomic and Metagenomic Analyses of Influenza Virus-Infected Nasal Epithelial Cells From Multiple Individuals Reveal Specific Nasal-Initiated Signatures. <i>Frontiers in Microbiology</i> , 2018, 9, 2685.	1.5	13
119	Recent developments and highlights in rhinitis and allergen immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 2306-2313.	2.7	36
120	The clinical characteristics and histopathological features of chronic rhinosinusitis with unilateral nasal polyps in 136 patients in Southern China. <i>Clinical Otolaryngology</i> , 2018, 43, 1345-1349.	0.6	3
121	Motile Ciliary Disorders in Chronic Airway Inflammatory Diseases: Critical Target for Interventions. <i>Current Allergy and Asthma Reports</i> , 2018, 18, 48.	2.4	26
122	Is orbital floor a reliable and useful surgical landmark in endoscopic endonasal surgery?: a systematic review. <i>BMC Ear, Nose and Throat Disorders</i> , 2018, 18, 11.	2.6	5
123	H3N2 influenza virus infection enhances oncostatin M expression in human nasal epithelium. <i>Experimental Cell Research</i> , 2018, 371, 322-329.	1.2	30
124	Precision medicine in united airways disease: A âetreatable traitsâ approach. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 1964-1978.	2.7	73
125	A sustained antiviral host response in respiratory syncytial virus infected human nasal epithelium does not prevent progeny virus production. <i>Virology</i> , 2018, 521, 20-32.	1.1	6
126	Practice Patterns for Chronic Respiratory Diseases in the Asia-Pacific Region: A Cross-Sectional Observational Study. <i>International Archives of Allergy and Immunology</i> , 2018, 177, 69-79.	0.9	5



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127	Chronic Rhinosinusitis Outcome MEasures (CHROME), developing a core outcome set for trials of interventions in chronic rhinosinusitis. <i>Rhinology</i> , 2018, 56, 22-32.	0.7	54
128	Systematic characterization of basophil anergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 373-384.	2.7	26
129	MicroRNA-146a induction during influenza H3N2 virus infection targets and regulates TRAF6 levels in human nasal epithelial cells (hNECs). <i>Experimental Cell Research</i> , 2017, 352, 184-192.	1.2	45
130	A functional SNP associated with atopic dermatitis controls cell type-specific methylation of the VSTM1 gene locus. <i>Genome Medicine</i> , 2017, 9, 18.	3.6	30
131	Birth decade affects the sensitization pattern and asthma risk in Finnish adult population. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1791-1795.	2.7	3
132	A possible role of stem cells in nasal polyposis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1868-1873.	2.7	14
133	Impact of Respiratory Virus Infections in Exacerbation of Acute and Chronic Rhinosinusitis. <i>Current Allergy and Asthma Reports</i> , 2017, 17, 24.	2.4	49
134	Genome-Wide Analysis of Protein-Coding Variants in Leprosy. <i>Journal of Investigative Dermatology</i> , 2017, 137, 2544-2551.	0.3	37
135	Olfaction as a soldier- a review of the physiology and its present and future use in the military. <i>Military Medical Research</i> , 2017, 4, 9.	1.9	11
136	Increase of poorly proliferated p63<sup>+</sup>/Ki67<sup>+</sup> basal cells forming multiple layers in the aberrant remodeled epithelium in nasal polyps. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 975-984.	2.7	41
137	Myrtol standardized affects mucociliary clearance. <i>International Forum of Allergy and Rhinology</i> , 2017, 7, 304-311.	1.5	19
138	Treatment of allergic rhinitis and urticaria: a review of the newest antihistamine drug bilastine. <i>Therapeutics and Clinical Risk Management</i> , 2016, 12, 585.	0.9	45
139	Burden of Respiratory Disease in Korea: An Observational Study on Allergic Rhinitis, Asthma, COPD, and Rhinosinusitis. <i>Allergy, Asthma and Immunology Research</i> , 2016, 8, 527.	1.1	67
140	Histopathological features of sinonasal inverted papillomas in chinese patients. <i>Laryngoscope</i> , 2016, 126, E141-7.	1.1	17
141	Comparison of the distribution of intranasal steroid spray using different application techniques. <i>International Forum of Allergy and Rhinology</i> , 2016, 6, 1204-1210.	1.5	17
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