Jian Jiao

List of Publications by Year in descending order

25 papers	292 citations	1039880 9 h-index	940416 16 g-index
27 all docs	27 docs citations	27 times ranked	418 citing authors

#	Article	IF	Citations
1	Epithelial physical barrier defects in chronic rhinosinusitis. Expert Review of Clinical Immunology, 2019, 15, 679-688.	1.3	41
2	Influence of Intranasal Drugs on Human Nasal Mucociliary Clearance and Ciliary Beat Frequency. Allergy, Asthma and Immunology Research, 2019, 11, 306.	1.1	40
3	Transforming growth factor-Î²1 decreases epithelial tight junction integrity in chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2018, 141, 1160-1163.e9.	1.5	27
4	Relationship between collateral circulation and myocardial viability of 18F-FDG PET/CT subtended by chronic total occluded coronary arteries. Annals of Nuclear Medicine, 2018, 32, 197-205.	1.2	23
5	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.	1.5	22
6	SARS-CoV-2 ORF10 impairs cilia by enhancing CUL2ZYG11B activity. Journal of Cell Biology, 2022, 221, .	2.3	22
7	The Effect of Topical Corticosteroids, Topical Antihistamines, and Preservatives on Human Ciliary Beat Frequency. Orl, 2014, 76, 127-136.	0.6	19
8	Association between methylation in nasal epithelial TSLP gene and chronic rhinosinusitis with nasal polyps. Allergy, Asthma and Clinical Immunology, 2019, 15, 71.	0.9	13
9	Expression Profiling of mRNAs and Long Non-Coding RNAs in Aged Mouse Olfactory Bulb. Scientific Reports, 2017, 7, 2079.	1.6	12
10	Epidermal growth factor upregulates expression of MUC5AC via TMEM16A, in chronic rhinosinusitis with nasal polyps. Allergy, Asthma and Clinical Immunology, 2020, 16, 40.	0.9	12
11	Detection of aortic prosthetic graft infection with 18F-FDG PET/CT imaging, concordance with consensus MAGIC graft infection criteria. Journal of Nuclear Cardiology, 2021, 28, 1005-1016.	1.4	9
12	The effects of vitamins C and B12 on human nasal ciliary beat frequency. BMC Complementary and Alternative Medicine, 2013, 13, 110.	3.7	8
13	Hypertonic saline and seawater solutions damage sinonasal epithelial cell airâ€liquid interface cultures. International Forum of Allergy and Rhinology, 2020, 10, 59-68.	1.5	8
14	Expression of T helper cytokines associated with MUC5AC secretion in eosinophilâ€based endotypes of nasal polyps. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 604-609.	2.7	7
15	Comparison of human nasal epithelial cells grown as explant outgrowth cultures or dissociated tissue cultures in vitro. Frontiers of Medicine, 2013, 7, 486-491.	1.5	6
16	PM2.5 Upregulates the Expression of MUC5AC via the EGFR-PI3K Pathway in Human Sinonasal Epithelial Cells. International Archives of Allergy and Immunology, 2022, 183, 361-374.	0.9	6
17	Homozygous familial hypercholesterolemia in China: Genetic and clinical characteristics from a real-world, multi-center, cohort study. Journal of Clinical Lipidology, 2022, 16, 306-314.	0.6	4
18	Different Cilia Response to Adenosine Triphosphate or Benzalkonium Chloride Treatment in Mouse Nasal and Tracheal Culture. Orl, 2012, 74, 280-285.	0.6	3

#	Article	IF	Citations
19	Extremely severe aortic stenosis developed in a young female patient with underdiagnosis of homozygous familial hypercholesterolemia: An 8-year follow-up. International Journal of Cardiology, 2016, 207, 372-374.	0.8	3
20	Upregulation of Basonuclin1 Is Associated with p63-Involved Epithelial Barrier Impairment and Type-2 Helper T-cell Inflammation in Chronic Rhinosinusitis with Nasal Polyps. International Archives of Allergy and Immunology, 2021, 182, 1046-1057.	0.9	3
21	Association between quality of life and mental stress-induced myocardial ischaemia in high-risk patients after coronary revascularization. Health and Quality of Life Outcomes, 2022, 20, 69.	1.0	3
22	Use of 18F-FDG PET and MPI with 99mTc-MIBI in a patient with delayed diagnosis of homozygous familial hypercholesterolemia. International Journal of Cardiology, 2015, 201, 145-147.	0.8	1
23	Use of Longitudinal Strain Bullâ€™s-Eye Plot by Speckle Tracking Echocardiography for Evaluation of Homozygous Familial Hypercholesterolemia with Myocardial Ischemia. Journal of Medical Imaging and Health Informatics, 2021, 11, 2274-2279.	0.2	0
24	Four-year imaging follow-up of a homozygous familial hypercholesterolaemia patient: atherosclerosis ingravescence and coronary flow velocity reserve reduced gradually. Case report. Medical Ultrasonography, 2015, 17, 401.	0.4	0
25	Signatures of positive selection are enriched in genomeâ€wide associated allergy alleles. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 3134-3137.	2.7	0