Thai Tran

List of Publications by Year
in descending order

39	1,522	331259	414034
papers	citations	21 h-index	32 g-index

39	39	39	1847
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Corticosteroid use in respiratory viral infections â€" friend or foe?. Current Opinion in Physiology, 2021, 22, 100450.	0.9	2
2	Tetraspanins: Host Factors in Viral Infections. International Journal of Molecular Sciences, 2021, 22, 11609.	1.8	27
3	Plk1 in Asthma â€" Ready for Primetime?. American Journal of Respiratory Cell and Molecular Biology, 2021, , .	1.4	0
4	Editorial: Intra/Extracellular Dynamics of the Respiratory System and Global Airway Disease. Frontiers in Cell and Developmental Biology, 2020, 8, 523.	1.8	1
5	Anti-malarial drug, artemisinin and its derivatives for the treatment of respiratory diseases. Pharmacological Research, 2020, 158, 104901.	3.1	105
6	CD151 in Respiratory Diseases. Frontiers in Cell and Developmental Biology, 2020, 8, 64.	1.8	14
7	MicroRNAs in chronic airway diseases: Clinical correlation and translational applications. Pharmacological Research, 2020, 160, 105045.	3.1	20
8	FGF2, an Immunomodulatory Factor in Asthma and Chronic Obstructive Pulmonary Disease (COPD). Frontiers in Cell and Developmental Biology, 2020, 8, 223.	1.8	26
9	Editorial: Adaptor Protein Regulation in Immune Signalling. Frontiers in Immunology, 2020, 11, 441.	2.2	1
10	Integrin Î±7 expression is increased in asthmatic patients and its inhibition reduces Kras protein abundance in airway smooth muscle cells. Scientific Reports, 2019, 9, 9892.	1.6	6
11	Molecular targets and anti-cancer potential of escin. Cancer Letters, 2018, 422, 1-8.	3.2	52
12	CD151, a novel host factor of nuclear export signaling in influenza virus infection. Journal of Allergy and Clinical Immunology, 2018, 141, 1799-1817.	1.5	30
13	Comparative Transcriptomic and Metagenomic Analyses of Influenza Virus-Infected Nasal Epithelial Cells From Multiple Individuals Reveal Specific Nasal-Initiated Signatures. Frontiers in Microbiology, 2018, 9, 2685.	1.5	13
14	Chronic Inflammation in Asthma. , 2018, , 309-318.		1
15	CD151, a laminin receptor showing increased expression in asthmatic patients, contributes to airway hyperresponsiveness through calcium signaling. Journal of Allergy and Clinical Immunology, 2017, 139, 82-92.e5.	1.5	14
16	Human nasal epithelial cells derived from multiple subjects exhibit differential responses to H3N2 influenza virus infection inÂvitro. Journal of Allergy and Clinical Immunology, 2016, 138, 276-281.e15.	1.5	56
17	Integrins as Therapeutic Targets for Respiratory Diseases. Current Molecular Medicine, 2015, 15, 714-734.	0.6	53
18	The Antimalarial Drug Artesunate Inhibits Primary Human Cultured Airway Smooth Muscle Cell Proliferation. American Journal of Respiratory Cell and Molecular Biology, 2014, 50, 451-458.	1.4	23

#	Article	IF	Citations
19	Role of Integrins in the Regulation of Calcium Signaling. , 2014, , 309-320.		0
20	Airway Smooth Muscle Function in Asthma. , 2014, , 730-738.		0
21	Laminin drives survival signals to promote a contractile smooth muscle phenotype and airway hyperreactivity. FASEB Journal, 2013, 27, 3991-4003.	0.2	17
22	Integrin and GPCR Crosstalk in the Regulation of ASM Contraction Signaling in Asthma. Journal of Allergy, 2012, 2012, 1-9.	0.7	22
23	Ethical Issues in Using Bronchial Biopsies for Asthma Research. Asian Bioethics Review, 2012, 4, 183-197.	0.9	0
24	Airway smooth muscle in asthma: Phenotype plasticity and function. Pulmonary Pharmacology and Therapeutics, 2009, 22, 370-378.	1.1	47
25	Insulin-Induced Laminin Expression Promotes a Hypercontractile Airway Smooth Muscle Phenotype. American Journal of Respiratory Cell and Molecular Biology, 2009, 41, 494-504.	1.4	92
26	Caveolae and Caveolins in the Respiratory System. Current Molecular Medicine, 2008, 8, 741-753.	0.6	52
27	Expression of the dystrophin-glycoprotein complex is a marker for human airway smooth muscle phenotype maturation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2008, 294, L57-L68.	1.3	44
28	Proliferation is not increased in airway myofibroblasts isolated from asthmatics. European Respiratory Journal, 2008, 32, 362-371.	3.1	52
29	Phenotype and Functional Plasticity of Airway Smooth Muscle: Role of Caveolae and Caveolins. Proceedings of the American Thoracic Society, 2008, 5, 80-88.	3.5	84
30	Effects of Extracellular Matrix and Integrin Interactions on Airway Smooth Muscle Phenotype and Function: It Takes Two to Tango!. Current Respiratory Medicine Reviews, 2007, 3, 193-205.	0.1	5
31	Laminin-Binding Integrin Î±7 Is Required for Contractile Phenotype Expression by Human Airway Myocytes. American Journal of Respiratory Cell and Molecular Biology, 2007, 37, 668-680.	1.4	47
32	Airway smooth muscle dynamics: a common pathway of airway obstruction in asthma. European Respiratory Journal, 2007, 29, 834-860.	3.1	344
33	Extracellular matrix and airway smooth muscle interactions: a target for modulating airway wall remodelling and hyperresponsiveness?This article is one of a selection of papers published in the Special Issue on Recent Advances in Asthma Research.. Canadian Journal of Physiology and Pharmacology, 2007, 85, 666-671.	0.7	26
34	Endogenous laminin is required for human airway smooth muscle cell maturation. Respiratory Research, 2006, 7, 117.	1.4	60
35	Airway Smooth Muscle Phenotype and Function: Interactions with Current Asthma Therapies. Current Drug Targets, 2006, 7, 525-540.	1.0	64
36	Stimulus-dependent glucocorticoid-resistance of GM-CSF production in human cultured airway smooth muscle. British Journal of Pharmacology, 2005, 145, 123-131.	2.7	31

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37	Contribution of the p38MAPK signalling pathway to proliferation in human cultured airway smooth muscle cells is mitogen-specific. British Journal of Pharmacology, 2004, 142, 1182-1190.	2.7	40
38	Protease-activated receptor (PAR)-independent growth and pro-inflammatory actions of thrombin on human cultured airway smooth muscle. British Journal of Pharmacology, 2003, 138, 865-875.	2.7	50
39	Airway Smooth Muscle Phenotypic and Functional Plasticity. , 0, , 71-88.		1