Andrew T Reid

List of Publications by Year
in descending order

27	927	516681 16	713444 21
papers	citations	h-index	g-index

31	31	31	1594
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Endoplasmic reticulum-unfolded protein response signalling is altered in severe eosinophilic and neutrophilic asthma. Thorax, 2022, 77, 443-451.	5.6	18
2	TLR7 agonist loaded airway epithelial targeting nanoparticles stimulate innate immunity and suppress viral replication in human bronchial epithelial cells. International Journal of Pharmaceutics, 2022, 617, 121586.	5.2	1
3	<scp>ACE2</scp> expression is elevated in airway epithelial cells from older and male healthy individuals but reduced in asthma. Respirology, 2021, 26, 442-451.	2.3	59
4	Dysregulated actin cytoskeleton associated with barrier dysfunction in asthma. FASEB Journal, 2021, 35, .	0.5	0
5	Inhibition of Î²-Catenin/CREB Binding Protein Signaling Attenuates House Dust Mite-Induced Goblet Cell Metaplasia in Mice. Frontiers in Physiology, 2021, 12, 690531.	2.8	2
6	TLR2-mediated innate immune priming boosts lung anti-viral immunity. European Respiratory Journal, 2021, 58, 2001584.	6.7	16
7	Blocking Notch3 Signaling Abolishes MUC5AC Production in Airway Epithelial Cells from Individuals with Asthma. American Journal of Respiratory Cell and Molecular Biology, 2020, 62, 513-523.	2.9	36
8	Sputum transcriptomics implicates increased p38 signalling activity in severe asthma. Respirology, 2020, 25, 709-718.	2.3	20
9	Airway mechanical compression: its role in asthma pathogenesis and progression. European Respiratory Review, 2020, 29, 190123.	7.1	20
10	Airway Epithelial Cell Immunity Is Delayed During Rhinovirus Infection in Asthma and COPD. Frontiers in Immunology, 2020, 11, 974.	4.8	60
11	Assessing the unified airway hypothesis in children via transcriptional profiling of the airway epithelium. Journal of Allergy and Clinical Immunology, 2020, 145, 1562-1573.	2.9	35
12	Self DNA perpetuates IPF lung fibroblast senescence in a cGAS-dependent manner. Clinical Science, 2020, 134, 889-905.	4.3	28
13	Ground zeroâ€"the airway epithelium. , 2019, , 61-98.		5
14	Antiviral immunity is impaired in COPD patients with frequent exacerbations. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2019, 317, L893-L903.	2.9	57
15	Late Breaking Abstract - Role of ÃŸ-catenin and Notch signalling in increased airway mucous cell differentiation in asthma. , 2019, , .		1
16	Asthmatic airway epithelial cells subjected to apical mechanical stress exhibit suppressed interferon release following viral infection. , 2019, , .		0
17	Persistent induction of goblet cell differentiation in the airways: Therapeutic approaches. , 2018, 185, 155-169.		24
18	Mitochondrial dysfunction contributes to the senescent phenotype of <scp>IPF</scp> lung fibroblasts. Journal of Cellular and Molecular Medicine, 2018, 22, 5847-5861.	3.6	65

#	Article	IF	Citations
19	Influenza A virus infection dysregulates the expression of microRNA-22 and its targets; CD147 and HDAC4, in epithelium of asthmatics. Respiratory Research, 2018, 19, 145.	3.6	47
20	Corticosteroid suppression of antiviral immunity increases bacterial loads and mucus production in COPD exacerbations. Nature Communications, 2018, 9, 2229.	12.8	153
21	Developmental expression of the dynamin family of mechanoenzymes in the mouse epididymis^{<xref ref-type="fn" rid="afn1">â€</xref>}. Biology of Reproduction, 2017, 96, 159-173.	2.7	10
22	The genetic and epigenetic landscapes of the epithelium in asthma. Respiratory Research, 2016, 17, 119.	3.6	72
23	Glycogen synthase kinase 3 regulates acrosomal exocytosis in mouse spermatozoa via dynamin phosphorylation. FASEB Journal, 2015, 29, 2872-2882.	0.5	22
24	Disruption of Î²-catenin/CBP signaling inhibits human airway epithelialâ€“mesenchymal transition and repair. International Journal of Biochemistry and Cell Biology, 2015, 68, 59-69.	2.8	37
25	Dynamin Regulates Specific Membrane Fusion Events Necessary for Acrosomal Exocytosis in Mouse Spermatozoa. Journal of Biological Chemistry, 2012, 287, 37659-37672.	3.4	45
26	Cellular mechanisms regulating spermâ€“zona pellucida interaction. Asian Journal of Andrology, 2011, 13, 88-96.	1.6	65
27	Characterization of the GTPase Dynamin Throughout Murine Sperm Maturation.. Biology of Reproduction, 2011, 85, 517-517.	2.7	0