

Andrew T Reid

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/359684/publications.pdf>

Version: 2024-02-01

27
papers

927
citations

516681

16
h-index

713444

21
g-index

31
all docs

31
docs citations

31
times ranked

1594
citing authors

#	ARTICLE	IF	CITATIONS
1	Corticosteroid suppression of antiviral immunity increases bacterial loads and mucus production in COPD exacerbations. <i>Nature Communications</i> , 2018, 9, 2229.	12.8	153
2	The genetic and epigenetic landscapes of the epithelium in asthma. <i>Respiratory Research</i> , 2016, 17, 119.	3.6	72
3	Cellular mechanisms regulating spermâ€“zona pellucida interaction. <i>Asian Journal of Andrology</i> , 2011, 13, 88-96.	1.6	65
4	Mitochondrial dysfunction contributes to the senescent phenotype of <scp>IPF</scp> lung fibroblasts. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 5847-5861.	3.6	65
5	Airway Epithelial Cell Immunity Is Delayed During Rhinovirus Infection in Asthma and COPD. <i>Frontiers in Immunology</i> , 2020, 11, 974.	4.8	60
6	<scp>ACE2</scp> expression is elevated in airway epithelial cells from older and male healthy individuals but reduced in asthma. <i>Respirology</i> , 2021, 26, 442-451.	2.3	59
7	Antiviral immunity is impaired in COPD patients with frequent exacerbations. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019, 317, L893-L903.	2.9	57
8	Influenza A virus infection dysregulates the expression of microRNA-22 and its targets; CD147 and HDAC4, in epithelium of asthmatics. <i>Respiratory Research</i> , 2018, 19, 145.	3.6	47
9	Dynamin Regulates Specific Membrane Fusion Events Necessary for Acrosomal Exocytosis in Mouse Spermatozoa. <i>Journal of Biological Chemistry</i> , 2012, 287, 37659-37672.	3.4	45
10	Disruption of β -catenin/CBP signaling inhibits human airway epithelialâ€“mesenchymal transition and repair. <i>International Journal of Biochemistry and Cell Biology</i> , 2015, 68, 59-69.	2.8	37
11	Blocking Notch3 Signaling Abolishes MUC5AC Production in Airway Epithelial Cells from Individuals with Asthma. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 62, 513-523.	2.9	36
12	Assessing the unified airway hypothesis in children via transcriptional profiling of the airway epithelium. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1562-1573.	2.9	35
13	Self DNA perpetuates IPF lung fibroblast senescence in a cGAS-dependent manner. <i>Clinical Science</i> , 2020, 134, 889-905.	4.3	28
14	Persistent induction of goblet cell differentiation in the airways: Therapeutic approaches. , 2018, 185, 155-169.		24
15	Glycogen synthase kinase 3 regulates acrosomal exocytosis in mouse spermatozoa <i>via</i> dynamin phosphorylation. <i>FASEB Journal</i> , 2015, 29, 2872-2882.	0.5	22
16	Sputum transcriptomics implicates increased p38 signalling activity in severe asthma. <i>Respirology</i> , 2020, 25, 709-718.	2.3	20
17	Airway mechanical compression: its role in asthma pathogenesis and progression. <i>European Respiratory Review</i> , 2020, 29, 190123.	7.1	20
18	Endoplasmic reticulum-unfolded protein response signalling is altered in severe eosinophilic and neutrophilic asthma. <i>Thorax</i> , 2022, 77, 443-451.	5.6	18

#	ARTICLE	IF	CITATIONS
19	TLR2-mediated innate immune priming boosts lung anti-viral immunity. <i>European Respiratory Journal</i> , 2021, 58, 2001584.	6.7	16
20	Developmental expression of the dynamin family of mechanoenzymes in the mouse epididymis. <i>Biology of Reproduction</i> , 2017, 96, 159-173.	2.7	10
21	Ground zero—the airway epithelium. , 2019, , 61-98.		5
22	Inhibition of β -Catenin/CREB Binding Protein Signaling Attenuates House Dust Mite-Induced Goblet Cell Metaplasia in Mice. <i>Frontiers in Physiology</i> , 2021, 12, 690531.	2.8	2
23	Late Breaking Abstract - Role of β -catenin and Notch signalling in increased airway mucous cell differentiation in asthma. , 2019, , .		1
24	TLR7 agonist loaded airway epithelial targeting nanoparticles stimulate innate immunity and suppress viral replication in human bronchial epithelial cells. <i>International Journal of Pharmaceutics</i> , 2022, 617, 121586.	5.2	1
25	Dysregulated actin cytoskeleton associated with barrier dysfunction in asthma. <i>FASEB Journal</i> , 2021, 35, .	0.5	0
26	Characterization of the GTPase Dynamin Throughout Murine Sperm Maturation.. <i>Biology of Reproduction</i> , 2011, 85, 517-517.	2.7	0
27	Asthmatic airway epithelial cells subjected to apical mechanical stress exhibit suppressed interferon release following viral infection. , 2019, , .		0