Kelly M Martinovich

List of Publications by Year
in descending order

20	493	758635 12	887659 17
papers	citations	h-index	g-index

20	20	20	851
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Matrix metalloproteinase activation by free neutrophil elastase contributes to bronchiectasis progression in early cystic fibrosis. European Respiratory Journal, 2015, 46, 384-394.	3.1	93
2	Conditionally reprogrammed primary airway epithelial cells maintain morphology, lineage and disease specific functional characteristics. Scientific Reports, 2017, 7, 17971.	1.6	77
3	Effects of human rhinovirus on epithelial barrier integrity and function in children with asthma. Clinical and Experimental Allergy, 2018, 48, 513-524.	1.4	63
4	Impaired airway epithelial cell responses from children with asthma to rhinoviral infection. Clinical and Experimental Allergy, 2016, 46, 1441-1455.	1.4	59
5	Assessing the unified airway hypothesis in children via transcriptional profiling of the airway epithelium. Journal of Allergy and Clinical Immunology, 2020, 145, 1562-1573.	1.5	35
6	Visualisation of Multiple Tight Junctional Complexes in Human Airway Epithelial Cells. Biological Procedures Online, 2018, 20, 3.	1.4	27
7	Effect of human rhinovirus infection on airway epithelium tight junction protein disassembly and transepithelial permeability. Experimental Lung Research, 2016, 42, 380-395.	0.5	26
8	The potential of antisense oligonucleotide therapies for inherited childhood lung diseases. Molecular and Cellular Pediatrics, 2018, 5, 3.	1.0	21
9	Alpha-1 Antitrypsin Mitigates the Inhibition of Airway Epithelial Cell Repair by Neutrophil Elastase. American Journal of Respiratory Cell and Molecular Biology, 2016, 54, 341-349.	1.4	19
10	Aberrant cell migration contributes to defective airway epithelial repair in childhood wheeze. JCI Insight, 2020, 5, .	2.3	19
11	Reduced transforming growth factor Î²1 (TGFâ€Î²1) in the repair of airway epithelial cells of children with asthma. Respirology, 2016, 21, 1219-1226.	1.3	14
12	Determinants of culture success in an airway epithelium sampling program of young children with cystic fibrosis. Experimental Lung Research, 2014, 40, 447-459.	0.5	12
13	Azithromycin Partially Mitigates Dysregulated Repair of Lung Allograft Small Airway Epithelium. Transplantation, 2020, 104, 1166-1176.	0.5	8
14	Ivacaftor or lumacaftor/ivacaftor treatment does not alter the core CF airway epithelial gene response to rhinovirus. Journal of Cystic Fibrosis, 2021, 20, 97-105.	0.3	6
15	Differences in Pneumococcal and Haemophilus influenzae Natural Antibody Development in Papua New Guinean Children in the First Year of Life. Frontiers in Immunology, 2021, 12, 725244.	2.2	5
16	PCV10 elicits Protein D IgG responses in Papua New Guinean children but has no impact on NTHi carriage in the first two years of life. Vaccine, 2021, 39, 3486-3492.	1.7	4
17	Dysregulated Notch Signaling in the Airway Epithelium of Children with Wheeze. Journal of Personalized Medicine, 2021, 11, 1323.	1.1	4
18	Investigating the Implications of CFTR Exon Skipping Using a Cftr Exon 9 Deleted Mouse Model. Frontiers in Pharmacology, 2022, 13, 868863.	1.6	1

#	Article	IF	Citations
19	Using integrated omics to assess the effects of rhinovirus infection in children with Cystic Fibrosis (CF). , 2020, , .		0
20	Rescue of CFTR function impaired by mutations in exon 15. , 2020, , .		0