

Kak-Ming Ling

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11831379/publications.pdf>

Version: 2024-02-01

16
papers

460
citations

840776

11
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

871
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA Methylation Profiles of Airway Epithelial Cells and PBMCs from Healthy, Atopic and Asthmatic Children. <i>PLoS ONE</i> , 2012, 7, e44213.	2.5	101
2	Matrix metalloproteinase activation by free neutrophil elastase contributes to bronchiectasis progression in early cystic fibrosis. <i>European Respiratory Journal</i> , 2015, 46, 384-394.	6.7	93
3	Conditionally reprogrammed primary airway epithelial cells maintain morphology, lineage and disease specific functional characteristics. <i>Scientific Reports</i> , 2017, 7, 17971.	3.3	77
4	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
5	Vitamin D supplementation of initially vitamin D-deficient mice diminishes lung inflammation with limited effects on pulmonary epithelial integrity. <i>Physiological Reports</i> , 2017, 5, e13371.	1.7	27
6	The airway epithelium is a direct source of matrix degrading enzymes in bronchiolitis obliterans syndrome. <i>Journal of Heart and Lung Transplantation</i> , 2011, 30, 1175-1185.	0.6	22
7	Alpha-1 Antitrypsin Mitigates the Inhibition of Airway Epithelial Cell Repair by Neutrophil Elastase. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 54, 341-349.	2.9	19
8	Aberrant cell migration contributes to defective airway epithelial repair in childhood wheeze. <i>JCI Insight</i> , 2020, 5, .	5.0	19
9	Bronchial brushings for investigating airway inflammation and remodelling. <i>Respirology</i> , 2011, 16, 725-737.	2.3	16
10	Reduced transforming growth factor β 21 (TGF β 21) in the repair of airway epithelial cells of children with asthma. <i>Respirology</i> , 2016, 21, 1219-1226.	2.3	14
11	Rhinovirus Infection Drives Complex Host Airway Molecular Responses in Children With Cystic Fibrosis. <i>Frontiers in Immunology</i> , 2020, 11, 1327.	4.8	14
12	Azithromycin Partially Mitigates Dysregulated Repair of Lung Allograft Small Airway Epithelium. <i>Transplantation</i> , 2020, 104, 1166-1176.	1.0	8
13	Ivacaftor or lumacaftor/ivacaftor treatment does not alter the core CF airway epithelial gene response to rhinovirus. <i>Journal of Cystic Fibrosis</i> , 2021, 20, 97-105.	0.7	6
14	Dysregulated Notch Signaling in the Airway Epithelium of Children with Wheeze. <i>Journal of Personalized Medicine</i> , 2021, 11, 1323.	2.5	4
15	Elucidating the Interaction of CF Airway Epithelial Cells and Rhinovirus: Using the Host-Pathogen Relationship to Identify Future Therapeutic Strategies. <i>Frontiers in Pharmacology</i> , 2018, 9, 1270.	3.5	3
16	Productive Infection of Human Embryonic Stem Cell-Derived NKX2.1+ Respiratory Progenitors With Human Rhinovirus. <i>Stem Cells Translational Medicine</i> , 2015, 4, 603-614.	3.3	2