Umadevi Sajjan

List of Publications by Year
in descending order

14	1,169	623734 14	1058476 14
papers	citations	h-index	g-index

14	14	14	1662
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rhinovirus and Innate Immune Function of Airway Epithelium. Frontiers in Cellular and Infection Microbiology, 2020, 10, 277.	3.9	23
2	NOTCH3 contributes to rhinovirus-induced goblet cell hyperplasia in COPD airway epithelial cells. Thorax, 2019, 74, 18-32.	5.6	35
3	Increased Cytokine Response of Rhinovirus-infected Airway Epithelial Cells in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 332-340.	5.6	157
4	Elastase- and LPS-exposed mice display altered responses to rhinovirus infection. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 297, L931-L944.	2.9	86
5	Role of Double-Stranded RNA Pattern Recognition Receptors in Rhinovirus-Induced Airway Epithelial Cell Responses. Journal of Immunology, 2009, 183, 6989-6997.	0.8	215
6	Rhinovirus Disrupts the Barrier Function of Polarized Airway Epithelial Cells. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 1271-1281.	5.6	296
7	Absence of typical unfolded protein response in primary cultured cystic fibrosis airway epithelial cells. Biochemical and Biophysical Research Communications, 2006, 343, 135-143.	2.1	24
8	A novel model to study bacterial adherence to the transplanted airway: Inhibition of Burkholderia cepacia adherence to human airway by dextran and xylitol. Journal of Heart and Lung Transplantation, 2004, 23, 1382-1391.	0.6	24
9	Responses of Well-Differentiated Airway Epithelial Cell Cultures from Healthy Donors and Patients with Cystic Fibrosis to Burkholderia cenocepacia Infection. Infection and Immunity, 2004, 72, 4188-4199.	2.2	55
10	Protection of Cftr knockout mice from acute lung infection by a helper-dependent adenoviral vector expressing Cftr in airway epithelia. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 15364-15369.	7.1	78
11	Interaction of cblA/adhesin-positive Burkholderia cepacia with squamous epithelium. Cellular Microbiology, 2002, 4, 73-86.	2.1	36
12	Lack of cable pili expression by cblA-containing Burkholderia cepacia complex a aThe GenBank accession numbers for the complete cblA nucleotide sequences for the isolates listed in Table 1 are AF455151â€“AF455162.. Microbiology (United Kingdom), 2002, 148, 3477-3484.	1.8	17
13	Immunolocalisation of Burkholderia cepacia in the lungs of cystic fibrosis patients. Journal of Medical Microbiology, 2001, 50, 535-546.	1.8	58
14	Preferential adherence of cable-piliated Burkholderia cepacia to respiratory epithelia of CF knockout mice and human cystic fibrosis lung explants. Journal of Medical Microbiology, 2000, 49, 875-885.	1.8	65