Prabuddha S Pathinayake

List of Publications by Year in descending order

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Version: 2024-02-01

21 papers

858 citations

567281 15 h-index 752698 20 g-index

26 all docs

26 docs citations

26 times ranked 1652 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	The complex interplay between endoplasmic reticulum stress and the NLRP3 inflammasome: a potential therapeutic target for inflammatory disorders. Clinical and Translational Immunology, 2021, 10, e1247.	3.8	30
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	Asthma, COPD and SARS-CoV-2 infection (COVID-19): potential mechanistic insights. European Respiratory Journal, 2021, 58, 2100920.	6.7	8
5	A Senescence Bystander Effect in Human Lung Fibroblasts. Biomedicines, 2021, 9, 1162.	3.2	12
6	PAT in the ER for Transmembrane Protein Folding. Trends in Biochemical Sciences, 2020, 45, 1007-1008.	7.5	4
7	Seroprevalence of Torque Teno Virus in hemodialysis and renal transplant patients in Australia: A crossâ€sectional study. Transplant Infectious Disease, 2020, 22, e13400.	1.7	4
8	Crucial role for lung iron level and regulation in the pathogenesis and severity of asthma. European Respiratory Journal, 2020, 55, 1901340.	6.7	40
9	The interplay of the host, virus, and the environment. , 2019, , 169-194.		O
10	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
11	STAT3 Regulates the Onset of Oxidant-induced Senescence in Lung Fibroblasts. American Journal of Respiratory Cell and Molecular Biology, 2019, 61, 61-73.	2.9	52
12	Inactivated enterovirus 71 with poly- \hat{l}^3 -glutamic acid/Chitosan nano particles (PC NPs) induces high cellular and humoral immune responses in BALB/c mice. Archives of Virology, 2018, 163, 2073-2083.	2.1	8
13	Respiratory Viruses and Asthma. Seminars in Respiratory and Critical Care Medicine, 2018, 39, 045-055.	2.1	24
14	Fibroblast senescence in the pathology of idiopathic pulmonary fibrosis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L162-L172.	2.9	114
15	Understanding the Unfolded Protein Response in the Pathogenesis of Asthma. Frontiers in Immunology, 2018, 9, 175.	4.8	39
16	Corticosteroid suppression of antiviral immunity increases bacterial loads and mucus production in COPD exacerbations. Nature Communications, 2018, 9, 2229.	12.8	153
17	Rubicon Modulates Antiviral Type I Interferon (IFN) Signaling by Targeting IFN Regulatory Factor 3 Dimerization. Journal of Virology, 2017, 91, .	3.4	28
18	Innate Immunity and Immune Evasion by Enterovirus 71. Viruses, 2015, 7, 6613-6630.	3.3	66

#	Article	IF	CITATIONS
19	Mucosally administered Lactobacillus surface-displayed influenza antigens (sM2 and HA2) with cholera toxin subunit A1 (CTA1) Induce broadly protective immune responses against divergent influenza subtypes. Veterinary Microbiology, 2015, 179, 250-263.	1.9	30
20	Mucosal Vaccination with Recombinant Lactobacillus casei-Displayed CTA1-Conjugated Consensus Matrix Protein-2 (sM2) Induces Broad Protection against Divergent Influenza Subtypes in BALB/c Mice. PLoS ONE, 2014, 9, e94051.	2.5	38
21	Single-stranded DNA aptamer that specifically binds to the influenza virus NS1 protein suppresses interferon antagonism. Antiviral Research, 2013, 100, 337-345.	4.1	45