Club Cell TRPV4 Serves as a Damage Sensor Driving Lui

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Citation Report

#	Article	IF	CITATIONS
1	Aspergillus fumigatus Protease Alkaline Protease 1 (Alp1): A New Therapeutic Target for Fungal Asthma. Journal of Fungi (Basel, Switzerland), 2020, 6, 88.	1.5	10
2	Aspergillus fumigatus Cell Wall Promotes Apical Airway Epithelial Recruitment of Human Neutrophils. Infection and Immunity, 2020, 88, .	1.0	15
3	Early Events Triggering the Initiation of a Type 2 Immune Response. Trends in Immunology, 2021, 42, 151-164.	2.9	25
4	Ca2+ Signaling by TRPV4 Channels in Respiratory Function and Disease. Cells, 2021, 10, 822.	1.8	17
5	Naringin as a plant-derived bitter tastant promotes proliferation of cultured human airway epithelial cells via activation of TAS2R signaling. Phytomedicine, 2021, 84, 153491.	2.3	14
6	New Perspectives in the Diagnosis and Management of Allergic Fungal Airway Disease. Journal of Asthma and Allergy, 2021, Volume 14, 557-573.	1.5	34
7	The Known Unknowns of the Immune Response to Coccidioides. Journal of Fungi (Basel, Switzerland), 2021, 7, 377.	1.5	6
8	Characterisation of Aspergillus fumigatus Endocytic Trafficking within Airway Epithelial Cells Using High-Resolution Automated Quantitative Confocal Microscopy. Journal of Fungi (Basel, Switzerland), 2021, 7, 454.	1.5	14
9	Cellular and molecular mechanisms of allergic asthma. Molecular Aspects of Medicine, 2022, 85, 100995.	2.7	71
10	Epithelial damage triggers allergic inflammation. Science Signaling, 2020, 13, .	1.6	2
11	Candida-induced asthma steps up to the plate-lets. Immunity, 2021, 54, 2442-2444.	6.6	1
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14	Transient receptor potential cation channel subfamily V (TRPV) and its importance in asthma European Journal of Pharmacology, 2022, 915, 174692.	1.7	10
15	Aspergillus fumigatus—Host Interactions Mediating Airway Wall Remodelling in Asthma. Journal of Fungi (Basel, Switzerland), 2022, 8, 159.	1.5	11
16	Role of Secretoglobin+ (club cell) NFκB/RelA-TGFβ signaling in aero-allergen-induced epithelial plasticity and subepithelial myofibroblast transdifferentiation. Respiratory Research, 2021, 22, 315.	1.4	4
17	The Hexosamine Biosynthetic Pathway Links Innate Inflammation With Epithelial-Mesenchymal Plasticity in Airway Remodeling. Frontiers in Pharmacology, 2021, 12, 808735.	1.6	8
19	Fungal-mediated lung allergic airway disease: The critical role of macrophages and dendritic cells. PLoS Pathogens, 2022, 18, e1010608.	2.1	11

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20	Blockage of TRPV4 Downregulates the Nuclear Factor-Kappa B Signaling Pathway to Inhibit Inflammatory Responses and Neuronal Death in Mice with Pilocarpine-Induced Status Epilepticus. Cellular and Molecular Neurobiology, 2023, 43, 1283-1300.	1.7	2
21	BACH2 in TRegs Limits the Number of Adipose Tissue Regulatory T Cells and Restrains Type 2 Immunity to Fungal Allergens. Journal of Immunology Research, 2022, 2022, 1-19.	0.9	2
22	COVID-19-associated fungal infections. Nature Microbiology, 2022, 7, 1127-1140.	5.9	183
23	Role of airway epithelial cell miRNAs in asthma. Frontiers in Allergy, 0, 3, .	1.2	4
24	Transient Receptor Potential (TRP) Channels in Airway Toxicity and Disease: An Update. Cells, 2022, 11, 2907.	1.8	11
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28	Initiation of type 2 immunity at barrier surfaces. Mucosal Immunology, 2023, 16, 86-97.	2.7	2
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