Shaopeng Yuan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2181126/publications.pdf Version: 2024-02-01



SHAODENC YUAN

#	Article	IF	CITATIONS
1	A Distinct Function of Regulatory T Cells in Tissue Protection. Cell, 2015, 162, 1078-1089.	13.5	734
2	Inflammatory memory sensitizes skin epithelial stem cells to tissue damage. Nature, 2017, 550, 475-480.	13.7	440
3	Roles of epithelial cell-derived periostin in TGF-β activation, collagen production, and collagen gel elasticity in asthma. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 14170-14175.	3.3	353
4	Measures of gene expression in sputum cells can identify TH2-high and TH2-low subtypes of asthma. Journal of Allergy and Clinical Immunology, 2014, 133, 388-394.e5.	1.5	282
5	Stem Cell Lineage Infidelity Drives Wound Repair and Cancer. Cell, 2017, 169, 636-650.e14.	13.5	255
6	Oxidation increases mucin polymer cross-links to stiffen airway mucus gels. Science Translational Medicine, 2015, 7, 276ra27.	5.8	199
7	Adaptive Immune Resistance Emerges from Tumor-Initiating Stem Cells. Cell, 2019, 177, 1172-1186.e14.	13.5	199
8	Alternative splicing of interleukin-33 and type 2 inflammation in asthma. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 8765-8770.	3.3	139
9	Abnormalities in MUC5AC and MUC5B Protein in Airway Mucus in Asthma. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1296-1299.	2.5	112
10	A protective role for periostin and TGF â€Î² in IgE â€mediated allergy and airway hyperresponsiveness. Clinical and Experimental Allergy, 2012, 42, 144-155.	1.4	87
11	FleA Expression in Aspergillus fumigatus Is Recognized by Fucosylated Structures on Mucins and Macrophages to Prevent Lung Infection. PLoS Pathogens, 2016, 12, e1005555.	2.1	44
12	Stem cells repurpose proliferation to contain a breach in their niche barrier. ELife, 2018, 7, .	2.8	38
13	Intelectin-1 Is a Prominent Protein Constituent of Pathologic Mucus Associated with Eosinophilic Airway Inflammation in Asthma. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 1005-1007.	2.5	35
14	Corticosteroid and longâ€acting ßâ€agonist therapy reduces epithelial goblet cell metaplasia. Clinical and Experimental Allergy, 2017, 47, 1534-1545.	1.4	19
15	A 36-Pixel Tunnel Junction Soft X-Ray Spectrometer for Scintillator Material Science. IEEE Transactions on Applied Superconductivity, 2007, 17, 351-354.	1.1	4