Simon J Pelham

List of Publications by Year
in descending order

18 papers	1,030 citations	687363 13 h-index	888059 17 g-index
18 all docs	18 docs citations	18 times ranked	2377 citing authors

#	Article	IF	Citations
1	X-linked recessive TLR7 deficiency in ~1% of men under 60 years old with life-threatening COVID-19. Science Immunology, 2021, 6, .	11.9	267
2	Monogenic mutations differentially affect the quantity and quality of T follicular helper cells in patients with human primary immunodeficiencies. Journal of Allergy and Clinical Immunology, 2015, 136, 993-1006.e1.	2.9	181
3	A recessive form of hyper-IgE syndrome by disruption of ZNF341-dependent STAT3 transcription and activity. Science Immunology, 2018, 3, .	11.9	132
4	Inherited PD-1 deficiency underlies tuberculosis and autoimmunity in a child. Nature Medicine, 2021, 27, 1646-1654.	30.7	65
5	Signal Transducer and Activator of Transcription 3 Control of Human T and B Cell Responses. Frontiers in Immunology, 2018, 9, 168.	4.8	50
6	Activating mutations in PIK3CD disrupt the differentiation and function of human and murine CD4+ T cells. Journal of Allergy and Clinical Immunology, 2019, 144, 236-253.	2.9	44
7	NK Cells Are Required for Dendritic Cellâ€“Based Immunotherapy at the Time of Tumor Challenge. Journal of Immunology, 2014, 192, 2514-2521.	0.8	43
8	Antigen delivery by virus-like particles for immunotherapeutic vaccination. Therapeutic Delivery, 2014, 5, 1223-1240.	2.2	35
9	Biochemically deleterious human NFKB1 variants underlie an autosomal dominant form of common variable immunodeficiency. Journal of Experimental Medicine, 2021, 218, .	8.5	32
10	Human STAT3 variants underlie autosomal dominant hyper-IgE syndrome by negative dominance. Journal of Experimental Medicine, 2021, 218, .	8.5	30
11	Multi-target chimaeric VLP as a therapeutic vaccine in a model of colorectal cancer. , 2017, 5, 69.		29
12	Multibatch Cytometry Data Integration for Optimal Immunophenotyping. Journal of Immunology, 2021, 206, 206-213.	0.8	25
13	Cytokine-Mediated Regulation of Human Lymphocyte Development and Function: Insights from Primary Immunodeficiencies. Journal of Immunology, 2017, 199, 1949-1958.	0.8	23
14	Inherited human c-Rel deficiency disrupts myeloid and lymphoid immunity to multiple infectious agents. Journal of Clinical Investigation, 2021, 131, .	8.2	21
15	STAT5B restrains human B-cell differentiation to maintain humoral immune homeostasis. Journal of Allergy and Clinical Immunology, 2022, 150, 931-946.	2.9	19
16	Elucidating the effects of disease-causing mutations on STAT3 function in autosomal-dominant hyper-IgE syndrome. Journal of Allergy and Clinical Immunology, 2016, 138, 1210-1213.e5.	2.9	16
17	A Novel TRAF3IP2 Mutation Causing Chronic Mucocutaneous Candidiasis. Journal of Clinical Immunology, 2021, 41, 1376-1379.	3.8	11
18	Biallelic TRAF3IP2 variants causing chronic mucocutaneous candidiasis in a child harboring a STAT1 variant. Pediatric Allergy and Immunology, 2021, 32, 1804-1812.	2.6	7