Jane Peake

List of Publications by Year in descending order

19 papers	2,860 citations	623734 14 h-index	713466 21 g-index
24 all docs	24 docs citations	24 times ranked	4803 citing authors

#	Article	IF	Citations
1	Hyper-IgE Syndrome due to an Elusive Novel Intronic Homozygous Variant in DOCK8. Journal of Clinical Immunology, 2022, 42, 119-129.	3.8	4
2	A loss-of-function IFNAR1 allele in Polynesia underlies severe viral diseases in homozygotes. Journal of Experimental Medicine, 2022, 219, .	8.5	28
3	Effects of an Amino Acid-Based Formula Supplemented with Two Human Milk Oligosaccharides on Growth, Tolerability, Safety, and Gut Microbiome in Infants with Cowâ€™s Milk Protein Allergy. Nutrients, 2022, 14, 2297.	4.1	12
4	Somatic reversion of pathogenic DOCK8 variants alters lymphocyte differentiation and function to effectively cure DOCK8 deficiency. Journal of Clinical Investigation, 2021, 131, .	8.2	18
5	Human STAT3 variants underlie autosomal dominant hyper-IgE syndrome by negative dominance. Journal of Experimental Medicine, 2021, 218, .	8.5	30
6	Making a diagnosis of periodic fever syndrome: Experience from a single tertiary centre. Journal of Paediatrics and Child Health, 2021, , .	0.8	0
7	Diagnosis and management of severe combined immunodeficiency in Australia and New Zealand. Journal of Paediatrics and Child Health, 2020, 56, 1508-1513.	0.8	4
8	Heterozygous FOXN1 Variants Cause Low TRECs and Severe T Cell Lymphopenia, Revealing a Crucial Role of FOXN1 in Supporting Early Thymopoiesis. American Journal of Human Genetics, 2019, 105, 549-561.	6.2	52
9	Hematopoietic stem cell transplant effectively rescues lymphocyte differentiation and function in DOCK8-deficient patients. JCI Insight, 2019, 4, .	5.0	23
10	Therapeutic plasma exchange normalizes insulin-mediated response in a child with type 1 diabetes and insulin autoimmune syndrome. Pediatric Diabetes, 2018, 19, 171-179.	2.9	8
11	DOCK8 Drives Src-Dependent NK Cell Effector Function. Journal of Immunology, 2017, 199, 2118-2127.	0.8	18
12	Dedicator of cytokinesis 8â€“deficient CD4 + TÂcells are biased to a T H 2 effector fate at the expense of T H 1 and T H 17Âcells. Journal of Allergy and Clinical Immunology, 2017, 139, 933-949.	2.9	69
13	Exome Sequencing Reveals Primary Immunodeficiencies in Children with Community-Acquired Pseudomonas aeruginosa Sepsis. Frontiers in Immunology, 2016, 7, 357.	4.8	21
14	STAT3 is a critical cell-intrinsic regulator of human unconventional T cell numbers and function. Journal of Experimental Medicine, 2015, 212, 855-864.	8.5	70
15	Compound heterozygous mutations in the noncoding RNU4ATAC cause Roifman Syndrome by disrupting minor intron splicing. Nature Communications, 2015, 6, 8718.	12.8	104
16	Functional STAT3 deficiency compromises the generation of human T follicular helper cells. Blood, 2012, 119, 3997-4008.	1.4	267
17	IL-21 is the primary common Î³ chain-binding cytokine required for human B-cell differentiation in vivo. Blood, 2011, 118, 6824-6835.	1.4	132
18	B cellâ€“intrinsic signaling through IL-21 receptor and STAT3 is required for establishing long-lived antibody responses in humans. Journal of Experimental Medicine, 2010, 207, 155-171.	8.5	346

#	Article	IF	Citations
19	X-linked neonatal diabetes mellitus, enteropathy and endocrinopathy syndrome is the human equivalent of mouse scurfy. Nature Genetics, 2001, 27, 18-20.	21.4	1,648