James E D Thaventhiran

List of Publications by Year
in descending order

37	2,582	279798	345221
papers	citations	23 h-index	36 g-index

48	48	48	5329
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Unbiased cell surface proteomics identifies SEMA4A as an effective immunotherapy target for myeloma. Blood, 2022, 139, 2471-2482.	1.4	12
2	SARS-CoV-2 Vaccine Responses in Individuals with Antibody Deficiency: Findings from the COV-AD Study. Journal of Clinical Immunology, 2022, 42, 923-934.	3.8	37
3	Neuropathological findings in two patients with fatal COVIDâ€19. Neuropathology and Applied Neurobiology, 2021, 47, 17-25.	3.2	57
4	Longitudinal analysis reveals that delayed bystander CD8+ TÂcell activation and early immune pathology distinguish severe COVID-19 from mild disease. Immunity, 2021, 54, 1257-1275.e8.	14.3	230
5	Inborn errors of IL-6 family cytokine responses. Current Opinion in Immunology, 2021, 72, 135-145.	5.5	25
6	Differential IRF8 Transcription Factor Requirement Defines Two Pathways of Dendritic Cell Development in Humans. Immunity, 2020, 53, 353-370.e8.	14.3	146
7	CXCR4 inhibition in human pancreatic and colorectal cancers induces an integrated immune response. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 28960-28970.	7.1	150
8	Treatment of COVID-19 with remdesivir in the absence of humoral immunity: a case report. Nature Communications, 2020, 11, 6385.	12.8	103
9	Whole-genome sequencing of a sporadic primary immunodeficiency cohort. Nature, 2020, 583, 90-95.	27.8	148
10	ADA2 deficiency complicated by EBV-driven lymphoproliferative disease. Clinical Immunology, 2020, 215, 108443.	3.2	9
11	Characterization of the clinical and immunologic phenotype and management of 157 individuals with 56 distinct heterozygous NFKB1 mutations. Journal of Allergy and Clinical Immunology, 2020, 146, 901-911.	2.9	78
12	Repositioning PARP inhibitors for SARSâ€CoVâ€2 infection(COVIDâ€19); a new multiâ€pronged therapy for acute respiratory distress syndrome?. British Journal of Pharmacology, 2020, 177, 3635-3645.	5.4	52
13	Wiskott Aldrich syndrome protein regulates non-selective autophagy and mitochondrial homeostasis in human myeloid cells. ELife, 2020, 9, .	6.0	18
14	Predicting the Occurrence of Variants in RAG1 and RAG2. Journal of Clinical Immunology, 2019, 39, 688-701.	3.8	3
15	Loss of the interleukin-6 receptor causes immunodeficiency, atopy, and abnormal inflammatory responses. Journal of Experimental Medicine, 2019, 216, 1986-1998.	8.5	153
16	Human interleukin-2 receptor Î² mutations associated with defects in immunity and peripheral tolerance. Journal of Experimental Medicine, 2019, 216, 1311-1327.	8.5	62
17	Pathogenic NFKB2 variant in the ankyrin repeat domain (R635X) causes a variable antibody deficiency. Clinical Immunology, 2019, 203, 23-27.	3.2	5
18	A type III complement factor D deficiency: Structural insights for inhibition of the alternative pathway. Journal of Allergy and Clinical Immunology, 2018, 142, 311-314.e6.	2.9	13

#	Article	IF	Citations
19	Prevalence and clinical challenges among adults with primary immunodeficiency and recombination-activating gene deficiency. Journal of Allergy and Clinical Immunology, 2018, 141, 2303-2306.	2.9	40
20	Loss-of-function nuclear factor Î¹B subunit 1 (NFKB1) variants are the most common monogenic cause of common variable immunodeficiency in Europeans. Journal of Allergy and Clinical Immunology, 2018, 142, 1285-1296.	2.9	185
21	De Novo Truncating Mutations in WASF1 Cause Intellectual Disability with Seizures. American Journal of Human Genetics, 2018, 103, 144-153.	6.2	36
22	Comprehensive Cancer-Predisposition Gene Testing in an Adult Multiple Primary Tumor Series Shows a Broad Range of Deleterious Variants and Atypical Tumor Phenotypes. American Journal of Human Genetics, 2018, 103, 3-18.	6.2	46
23	Comprehensive Rare Variant Analysis via Whole-Genome Sequencing to Determine the Molecular Pathology of Inherited Retinal Disease. American Journal of Human Genetics, 2017, 100, 75-90.	6.2	343
24	Disseminated Mycobacterium malmoense and Salmonella Infections Associated with a Novel Variant in NFKBIA. Journal of Clinical Immunology, 2017, 37, 415-418.	3.8	13
25	The evolution of cellular deficiency in GATA2 mutation. Blood, 2014, 123, 863-874.	1.4	189
26	Transcriptional regulation of effector and memory CD8+ T cell fates. Current Opinion in Immunology, 2013, 25, 321-328.	5.5	27
27	Therapeutic Management of Primary Immunodeficiency in Older Patients. Drugs and Aging, 2013, 30, 503-512.	2.7	15
28	Control of HIV infection: Escape from the shadow of Blimpâ€1. European Journal of Immunology, 2013, 43, 323-326.	2.9	8
29	Activation of the Hippo pathway by CTLA-4 regulates the expression of Blimp-1 in the CD8⁺T cell. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E2223-9.	7.1	70
30	Outcome of allogeneic stem cell transplantation in adults with common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2011, 128, 1371-1374.e2.	2.9	39
31	â€œA Rose is a Rose is a Rose,â€•but CVID is Not CVID. Advances in Immunology, 2011, 111, 47-107.	2.2	155
32	The rationale for the ILâ€2â€independent generation of the selfâ€renewing central memory CD8 + T cells. Immunological Reviews, 2006, 211, 104-118.	6.0	26
33	CD27 mediates interleukin-2-independent clonal expansion of the CD8+ T cell without effector differentiation. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 19454-19459.	7.1	57
34	How to prepare for your first specialist registrar interview. BMJ: British Medical Journal, 2004, 328, s233.2-s235.	2.3	1
35	Progress towards higher specialist training. BMJ: British Medical Journal, 2002, 325, 49Sa-49.	2.3	1
36	Differential IRF8 Requirement Defines Two Pathways of Dendritic Cell Development in Humans. SSRN Electronic Journal, 0, , .	0.4	7

#	Article	IF	Citations
37	Early Immune Pathology and Persistent Dysregulation Characterise Severe COVID-19. SSRN Electronic Journal, 0, , .	0.4	2