Vivien BÃ©ziat

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4320871/publications.pdf

Version: 2024-02-01

83	10,710	66343	58581
papers	citations	42	82
		h-index	g-index

85	85	85	15022
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effectiveness and safety of ruxolitinib for the treatment of refractory systemic idiopathic juvenile arthritis like associated with interstitial lung disease : a case report. Annals of the Rheumatic Diseases, 2022, 81, e20-e20.	0.9	36
2	Netherton syndrome subtypes share IL-17/IL-36 signature with distinct IFN-Î± and allergic responses. Journal of Allergy and Clinical Immunology, 2022, 149, 1358-1372.	2.9	26
3	Recalcitrant Warts, Epidermodysplasia Verruciformis, and the Tree-Man Syndrome: Phenotypic Spectrum of Cutaneous Human Papillomavirus Infections at the Intersection of Genetic Variability of Viral and Human Genomes. Journal of Investigative Dermatology, 2022, 142, 1265-1269.	0.7	10
4	Human genetic and immunological determinants of critical COVID-19 pneumonia. Nature, 2022, 603, 587-598.	27.8	216
5	Inherited IFNAR1 Deficiency in a Child with Both Critical COVID-19 Pneumonia and Multisystem Inflammatory Syndrome. Journal of Clinical Immunology, 2022, 42, 471-483.	3.8	44
6	Whole-transcriptome sequencingâ€“based concomitant detection of viral and human genetic determinants of cutaneous lesions. JCI Insight, 2022, 7, .	5.0	6
7	Recalcitrant Cutaneous Warts in a Family with Inherited ICOS Deficiency. Journal of Investigative Dermatology, 2022, 142, 2435-2445.	0.7	4
8	The Pathogenesis of Giant Condyloma Acuminatum (Buschke-Lowenstein Tumor): An Overview. International Journal of Molecular Sciences, 2022, 23, 4547.	4.1	10
9	A loss-of-function IFNAR1 allele in Polynesia underlies severe viral diseases in homozygotes. Journal of Experimental Medicine, 2022, 219, .	8.5	28
10	The risk of COVID-19 death is much greater and age dependent with type I IFN autoantibodies. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2200413119.	7.1	110
11	Improving the diagnostic efficiency of primary immunodeficiencies with targeted next-generation sequencing. Journal of Allergy and Clinical Immunology, 2021, 147, 734-737.	2.9	17
12	Herpes simplex encephalitis in a patient with a distinctive form of inherited IFNAR1 deficiency. Journal of Clinical Investigation, 2021, 131, .	8.2	64
13	Negative selection on human genes underlying inborn errors depends on disease outcome and both the mode and mechanism of inheritance. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	33
14	Distinct antibody repertoires against endemic human coronaviruses in children and adults. JCI Insight, 2021, 6, .	5.0	40
15	Auto-antibodies to type I IFNs can underlie adverse reactions to yellow fever live attenuated vaccine. Journal of Experimental Medicine, 2021, 218, .	8.5	130
16	The â€œEditorsâ€•Take to RAG: Promise of CRISPR/Cas9/rAAV6-Based Gene Therapy for RAG2 Deficiency. Journal of Clinical Immunology, 2021, 41, 849-851.	3.8	0
17	Inherited deficiency of stress granule ZNFX1 in patients with monocytosis and mycobacterial disease. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	47
18	Human STAT3 variants underlie autosomal dominant hyper-IgE syndrome by negative dominance. Journal of Experimental Medicine, 2021, 218, .	8.5	30

#	Article	IF	Citations
19	Inherited PD-1 deficiency underlies tuberculosis and autoimmunity in a child. Nature Medicine, 2021, 27, 1646-1654.	30.7	65
20	Humans with inherited TÂcell CD28 deficiency are susceptible to skin papillomaviruses but are otherwise healthy. Cell, 2021, 184, 3812-3828.e30.	28.9	53
21	Autoantibodies neutralizing type I IFNs are present in ~4% of uninfected individuals over 70 years old and account for ~20% of COVID-19 deaths. Science Immunology, 2021, 6, .	11.9	357
22	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
23	Inherited human c-Rel deficiency disrupts myeloid and lymphoid immunity to multiple infectious agents. Journal of Clinical Investigation, 2021, 131, .	8.2	21
24	Biochemically deleterious human NFKB1 variants underlie an autosomal dominant form of common variable immunodeficiency. Journal of Experimental Medicine, 2021, 218, .	8.5	32
25	Human inborn errors of immunity to oncogenic viruses. Current Opinion in Immunology, 2021, 72, 277-285.	5.5	10
26	Human genetic and immunological dissection of papillomavirus-driven diseases: new insights into their pathogenesis. Current Opinion in Virology, 2021, 51, 9-15.	5.4	16
27	Dominant-negative mutations in human IL6ST underlie hyper-IgE syndrome. Journal of Experimental Medicine, 2020, 217, .	8.5	64
28	Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. Science, 2020, 370, .	12.6	1,749
29	Autoantibodies against type I IFNs in patients with life-threatening COVID-19. Science, 2020, 370, .	12.6	1,983
30	Human genetic dissection of papillomavirus-driven diseases: new insight into their pathogenesis. Human Genetics, 2020, 139, 919-939.	3.8	38
31	Fatal Cytomegalovirus Infection in an Adult with Inherited NOS2 Deficiency. New England Journal of Medicine, 2020, 382, 437-445.	27.0	38
32	Efficacy of Dupilumab for Controlling Severe Atopic Dermatitis in a Patient with Hyper-IgE Syndrome. Journal of Clinical Immunology, 2020, 40, 418-420.	3.8	28
33	Human inborn errors of immunity to herpes viruses. Current Opinion in Immunology, 2020, 62, 106-122.	5.5	60
34	Inherited human IFN-Î³ deficiency underlies mycobacterial disease. Journal of Clinical Investigation, 2020, 130, 3158-3171.	8.2	89
35	A deep intronic splice mutation of STAT3 underlies hyper IgE syndrome by negative dominance. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 16463-16472.	7.1	17
36	Candidate Predisposition Variants in Kaposi Sarcoma as Detected by Whole-Genome Sequencing. Open Forum Infectious Diseases, 2019, 6, ofz337.	0.9	5

#	Article	IF	Citations
37	Dominant negative CARD11 mutations: Beyond atopy. Journal of Allergy and Clinical Immunology, 2019, 143, 1345-1347.	2.9	8
38	Inherited IL-18BP deficiency in human fulminant viral hepatitis. Journal of Experimental Medicine, 2019, 216, 1777-1790.	8.5	70
39	Homozygous NLRP1 gain-of-function mutation in siblings with a syndromic form of recurrent respiratory papillomatosis. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 19055-19063.	7.1	92
40	Chronic mucocutaneous candidiasis and connective tissue disorder in humans with impaired JNK1-dependent responses to IL-17A/F and TGF-Î². Science Immunology, 2019, 4, .	11.9	45
41	IRF4 haploinsufficiency in a family with Whippleâ€™s disease. ELife, 2018, 7, .	6.0	43
42	Diagnostics of rare disorders: whole-exome sequencing deciphering locus heterogeneity in telomere biology disorders. Orphanet Journal of Rare Diseases, 2018, 13, 139.	2.7	8
43	Human hyper-IgE syndrome: singular or plural?. Mammalian Genome, 2018, 29, 603-617.	2.2	55
44	A recessive form of hyper-IgE syndrome by disruption of ZNF341-dependent STAT3 transcription and activity. Science Immunology, 2018, 3, .	11.9	132
45	ZNF341 controls STAT3 expression and thereby immunocompetence. Science Immunology, 2018, 3, .	11.9	113
46	Ex VivoExpanded Adaptive NK Cells Effectively Kill Primary Acute Lymphoblastic Leukemia Cells. Cancer Immunology Research, 2017, 5, 654-665.	3.4	71
47	Clinical impact of NK-cell reconstitution after reduced intensity conditioned unrelated cord blood transplantation in patients with acute myeloid leukemia: analysis of a prospective phase II multicenter trial on behalf of the SociÃ©tÃ© FranÃ§aise de Greffe de Moelle Osseuse et ThÃ©rapie Cellulaire and Eurocord. Bone Marrow Transplantation, 2017, 52, 1428-1435.	2.4	16
48	Deciphering the killerâ€cell immunoglobulinâ€like receptor system at superâ€resolution for natural killer and Tâ€cell biology. Immunology, 2017, 150, 248-264.	4.4	74
49	Accumulation of Intrahepatic TNF-Î±-Producing NKp44+ NK Cells Correlates With Liver Fibrosis and Viral Load in Chronic HCV Infection. Medicine (United States), 2016, 95, e3678.	1.0	13
50	Genetic, immunological, and clinical features of patients with bacterial and fungal infections due to inherited IL-17RA deficiency. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E8277-E8285.	7.1	137
51	Dual T cellâ€“ and B cellâ€“intrinsic deficiency in humans with biallelic RLTPR mutations. Journal of Experimental Medicine, 2016, 213, 2413-2435.	8.5	117
52	Critical Role of CD2 Co-stimulation in Adaptive Natural Killer Cell Responses Revealed in NKG2C-Deficient Humans. Cell Reports, 2016, 15, 1088-1099.	6.4	202
53	Class I HLA haplotypes form two schools that educate NK cells in different ways. Science Immunology, 2016, 1, .	11.9	189
54	Naive Donor NK Cell Repertoires Associated with Less Leukemia Relapse after Allogeneic Hematopoietic Stem Cell Transplantation. Journal of Immunology, 2016, 196, 1400-1411.	0.8	35

#	ARTICLE	IF	CITATIONS
55	Cognate HLA absence in trans diminishes human NK cell education. Journal of Clinical Investigation, 2016, 126, 3772-3782.	8.2	33
56	Polyclonal Expansion of NKG2C+ NK Cells in TAP-Deficient Patients. Frontiers in Immunology, 2015, 6, 507.	4.8	26
57	Harnessing adaptive natural killer cells in cancer immunotherapy. Molecular Oncology, 2015, 9, 1904-1917.	4.6	35
58	A homozygous mutation of RTEL1 in a child presenting with an apparently isolated natural killer cell deficiency. Journal of Allergy and Clinical Immunology, 2015, 136, 1113-1114.	2.9	37
59	Specificity and Dynamics of Effector and Memory CD8 T Cell Responses in Human Tick-Borne Encephalitis Virus Infection. PLoS Pathogens, 2015, 11, e1004622.	4.7	46
60	Cutting Edge: Identification and Characterization of Human Intrahepatic CD49a+ NK Cells. Journal of Immunology, 2015, 194, 2467-2471.	0.8	238
61	Effects of HDV infection and pegylated interferon Î± treatment on the natural killer cell compartment in chronically infected individuals. Gut, 2015, 64, 469-482.	12.1	51
62	Coordinated Expression of DNAM-1 and LFA-1 in Educated NK Cells. Journal of Immunology, 2015, 194, 4518-4527.	0.8	81
63	Cytomegalovirus Infection Drives Adaptive Epigenetic Diversification of NK Cells with Altered Signaling and Effector Function. Immunity, 2015, 42, 443-456.	14.3	650
64	Tracing dynamic expansion of human <scp>NK</scp>â€cell subsets by highâ€resolution analysis of <scp>KIR</scp> repertoires and cellular differentiation. European Journal of Immunology, 2014, 44, 2192-2196.	2.9	32
65	Independent skewing of the T cell and NK cell compartments associated with cytomegalovirus infection suggests division of labor between innate and adaptive immunity. Age, 2014, 36, 571-582.	3.0	12
66	Role for early-differentiated natural killer cells in infectious mononucleosis. Blood, 2014, 124, 2533-2543.	1.4	169
67	Inborn errors of the development of human natural killer cells. Current Opinion in Allergy and Clinical Immunology, 2013, 13, 589-595.	2.3	24
68	NK cell responses to cytomegalovirus infection lead to stable imprints in the human KIR repertoire and involve activating KIRs. Blood, 2013, 121, 2678-2688.	1.4	455
69	Influence of KIR gene copy number on natural killer cell education. Blood, 2013, 121, 4703-4707.	1.4	78
70	Spotlight on <scp>NKG</scp>2<scp>C</scp> and the human <scp>NK</scp>â€cell response to <scp>CMV</scp> infection. European Journal of Immunology, 2012, 42, 3141-3145.	2.9	42
71	CD8 T cells express randomly selected KIRs with distinct specificities compared with NK cells. Blood, 2012, 120, 3455-3465.	1.4	95
72	CMV drives clonal expansion of NKG2C⁺ NK cells expressing selfâ€specific KIRs in chronic hepatitis patients. European Journal of Immunology, 2012, 42, 447-457.	2.9	261

#	Article	IF	Citations
73	CD56brightCD16+ NK Cells: A Functional Intermediate Stage of NK Cell Differentiation. Journal of Immunology, 2011, 186, 6753-6761.	0.8	125
74	Human NKG2A overrides NKG2C effector functions to prevent autoreactivity of NK cells. Blood, 2011, 117, 4394-4396.	1.4	29
75	Infusion of allogeneic natural killer cells in a patient with acute myeloid leukemia in relapse after haploidentical hematopoietic stem cell transplantation. Transfusion, 2011, 51, 1769-1778.	1.6	36
76	Role of Natural Killer Cells in Hematopoietic Stem Cell Transplantation: Myth or Reality?. Journal of Innate Immunity, 2011, 3, 383-394.	3.8	18
77	Phenotype and function of natural killer cells in systemic lupus erythematosus: Excess interferon-Î³ production in patients with active disease. Arthritis and Rheumatism, 2011, 63, 1698-1706.	6.7	116
78	Unconventional Repertoire Profile Is Imprinted during Acute Chikungunya Infection for Natural Killer Cells Polarization toward Cytotoxicity. PLoS Pathogens, 2011, 7, e1002268.	4.7	239
79	Shaping of iNKT cell repertoire after unrelated cord blood transplantation. Clinical Immunology, 2010, 135, 364-373.	3.2	29
80	Human NK cells display major phenotypic and functional changes over the life span. Aging Cell, 2010, 9, 527-535.	6.7	277
81	NK Cell Terminal Differentiation: Correlated Stepwise Decrease of NKG2A and Acquisition of KIRs. PLoS ONE, 2010, 5, e11966.	2.5	179
82	Fully functional NK cells after unrelated cord blood transplantation. Leukemia, 2009, 23, 721-728.	7.2	52
83	HLA-E upregulation on IFN-Î³-activated AML blasts impairs CD94/NKG2A-dependent NK cytolysis after haplo-mismatched hematopoietic SCT. Bone Marrow Transplantation, 2009, 43, 693-699.	2.4	76