FrÃ©dÃ©ric VÃ©ly

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3200714/publications.pdf

Version: 2024-02-01

		101384	143772
59	5,885	36	57
papers	citations	h-index	g-index

62	62	62	8594
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Innate lymphoid cell recovery and occurrence of GvHD after hematopoietic stem cell transplantation. Journal of Leukocyte Biology, 2021, 111, 161-172.	1.5	7
2	Discrimination of COVIDâ€19 From Inflammationâ€Induced Cytokine Storm Syndromes Using Diseaseâ€Related Blood Biomarkers. Arthritis and Rheumatology, 2021, 73, 1791-1799.	2.9	36
3	Functional and genetic testing in adults with HLH reveals an inflammatory profile rather than a cytotoxicity defect. Blood, 2020, 136, 542-552.	0.6	51
4	Imbalance of Circulating Innate Lymphoid Cell Subpopulations in Patients With Septic Shock. Frontiers in Immunology, 2019, 10, 2179.	2.2	38
5	Combined Immunodeficiency in Patients With Trichohepatoenteric Syndrome. Frontiers in Immunology, 2018, 9, 1036.	2.2	34
6	NK cell compartment in the peripheral blood and spleen in adult patients with primary immune thrombocytopenia. Clinical Immunology, 2017, 177, 18-28.	1.4	31
7	NKp30 isoforms and NKp30 ligands are predictive biomarkers of response to imatinib mesylate in metastatic GIST patients. OncoImmunology, 2017, 6, e1137418.	2.1	42
8	Innate lymphoid cells: major players in inflammatory diseases. Nature Reviews Immunology, 2017, 17, 665-678.	10.6	282
9	HLA-Fatal attraction. Nature Immunology, 2016, 17, 1012-1014.	7.0	3
10	Structural Insights into the Inhibitory Mechanism of an Antibody against B7-H6, a Stress-Induced Cellular Ligand for the Natural Killer Cell Receptor NKp30. Journal of Molecular Biology, 2016, 428, 4457-4466.	2.0	12
11	Evidence of innate lymphoid cell redundancy in humans. Nature Immunology, 2016, 17, 1291-1299.	7.0	260
12	Dendritic cell-derived exosomes as maintenance immunotherapy after first line chemotherapy in NSCLC. OncoImmunology, 2016, 5, e1071008.	2.1	545
13	PD-1 mediates functional exhaustion of activated NK cells in patients with Kaposi sarcoma. Oncotarget, 2016, 7, 72961-72977.	0.8	258
14	CD146 mediates <scp>VEGF</scp>â€induced melanoma cell extravasation through <scp>FAK</scp> activation. International Journal of Cancer, 2015, 137, 50-60.	2.3	45
15	Causal analysis of H1N1pdm09 influenza infection risk in a household cohort. Journal of Epidemiology and Community Health, 2015, 69, 272-277.	2.0	11
16	Clinical impact of the NKp30/B7-H6 axis in high-risk neuroblastoma patients. Science Translational Medicine, 2015, 7, 283ra55.	5.8	120
17	Innate Lymphoid Cells in Cancer. Cancer Immunology Research, 2015, 3, 1109-1114.	1.6	30
18	Induction of B7-H6, a ligand for the natural killer cellâ€“activating receptor NKp30, in inflammatory conditions. Blood, 2013, 122, 394-404.	0.6	120

#	Article	IF	Citations
19	The Involvement of CD146 and Its Novel Ligand Galectin-1 in Apoptotic Regulation of Endothelial Cells. Journal of Biological Chemistry, 2013, 288, 2571-2579.	1.6	61
20	Factors Associated with Post-Seasonal Serological Titer and Risk Factors for Infection with the Pandemic A/H1N1 Virus in the French General Population. PLoS ONE, 2013, 8, e60127.	1.1	21
21	Interferon-Î³ production by natural killer cells and cytomegalovirus in critically ill patients*. Critical Care Medicine, 2012, 40, 3162-3169.	0.4	50
22	Integrative study of pandemic A/H1N1 influenza infections: design and methods of the CoPanFlu-France cohort. BMC Public Health, 2012, 12, 417.	1.2	15
23	Tuning of Natural Killer Cell Reactivity by NKp46 and Helios Calibrates T Cell Responses. Science, 2012, 335, 344-348.	6.0	190
24	Phenotype and Functions of Natural Killer Cells in Critically-Ill Septic Patients. PLoS ONE, 2012, 7, e50446.	1.1	62
25	CD146 mediates VEGF-induced permeability and promotes melanoma metastasis in vivo. Vascular Pharmacology, 2012, 56, 335.	1.0	0
26	The Role of Natural Killer Cells in Sepsis. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-8.	3.0	71
27	Soluble CD146 displays angiogenic properties and promotes neovascularization in experimental hind-limb ischemia. Blood, 2010, 115, 3843-3851.	0.6	75
28	Natural killer cells in human autoimmune diseases. Immunology, 2010, 131, 451-458.	2.0	125
29	CD146 Short Isoform Increases the Proangiogenic Potential of Endothelial Progenitor Cells In Vitro and In Vivo. Circulation Research, 2010, 107, 66-75.	2.0	62
30	Pattern of DAP12 Expression in Leukocytes from Both Healthy and Systemic Lupus Erythematosus Patients. PLoS ONE, 2009, 4, e6264.	1.1	11
31	CD146 and its Soluble Form Regulate Monocyte Transendothelial Migration. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 746-753.	1.1	110
32	Mouse CD146/MCAM is a marker of natural killer cell maturation. European Journal of Immunology, 2008, 38, 2855-2864.	1.6	44
33	Reciprocal regulation of human natural killer cells and macrophages associated with distinct immune synapses. Blood, 2007, 109, 3776-3785.	0.6	227
34	Distribution of killer-cell immunoglobulin-like receptor (KIR) in Comoros and Southeast France. Tissue Antigens, 2006, 67, 356-367.	1.0	23
35	Natural Killer Cell Receptor Signaling Pathway. Science Signaling, 2005, 2005, cm6-cm6.	1.6	10
36	Recognition of peptide-MHC class I complexes by activating killer immunoglobulin-like receptors. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 13224-13229.	3.3	358

#	Article	IF	Citations
37	Coordination of activating and inhibitory signals in natural killer cells. Molecular Immunology, 2005, 42, 477-484.	1.0	46
38	Homophilic interaction of NTBA, a member of the CD2 molecular family: induction of cytotoxicity and cytokine release in human NK cells. European Journal of Immunology, 2004, 34, 1663-1672.	1.6	90
39	Natural Killer Cell Signaling Pathways. Science, 2004, 306, 1517-1519.	6.0	605
40	Critical Role of Src and SHP-2 in sst2 Somatostatin Receptor-mediated Activation of SHP-1 and Inhibition of Cell Proliferation. Molecular Biology of the Cell, 2003, 14, 3911-3928.	0.9	75
41	Interaction between Erbin and a Catenin-related Protein in Epithelial Cells. Journal of Biological Chemistry, 2002, 277, 2869-2875.	1.6	84
42	A high-resolution view of NK-cell receptors: structure and function. Trends in Immunology, 2000, 21, 428-431.	7.5	38
43	Molecular Basis of the Recruitment of the SH2 Domain-containing Inositol 5-Phosphatases SHIP1 and SHIP2 by FcÎ³RIIB. Journal of Biological Chemistry, 2000, 275, 37357-37364.	1.6	84
44	BIAcore Analysis to Test Phosphopeptide-SH2 Domain Interactions. , 2000, 121, 313-322.		4
45	Signaling pathways engaged by NK cell receptors: double concerto for activating receptors, inhibitory receptors and NK cells. Seminars in Immunology, 2000, 12, 139-147.	2.7	110
46	Les cellules NK. Revue Francaise D'allergologie Et D'immunologie Clinique, 1999, 39, 227-236.	0.1	0
47	The Enigma of Activating Isoforms of ITIM-Bearing Molecules. Current Topics in Microbiology and Immunology, 1999, 244, 169-176.	0.7	5
48	Inhibition of antigen-induced T cell response and antibody-induced NK cell cytotoxicity by NKG2A: association of NKG2A with SHP-1 and SHP-2 protein-tyrosine phosphatases. European Journal of Immunology, 1998, 28, 264-276.	1.6	215
49	SHP2 tyrosine phosphatase associates with SST2 somatostatin receptor. Gastroenterology, 1998, 114, A1160.	0.6	0
50	Gene Structure, Expression Pattern, and Biological Activity of Mouse Killer Cell Activating Receptor-associated Protein (KARAP)/DAP-12. Journal of Biological Chemistry, 1998, 273, 34115-34119.	1.6	135
51	The paired Ig-like receptor PIR-B is an inhibitory receptor that recruits the protein-tyrosine phosphatase SHP-1. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 2446-2451.	3.3	207
52	A New Set of Monoclonal Antibodies Against Human FcÎ³RII (CD32) and FcÎ³RIII (CD16): Characterization and Use in Various Assays. Hybridoma, 1997, 16, 519-528.	0.9	35
53	Transduction of cytotoxic signals in natural killer cells: a general model of fine tuning between activatory and inhibitory pathways in lymphocytes. Immunological Reviews, 1997, 155, 205-221.	2.8	110
54	Differential association of phosphatases with hematopoietic co-receptors bearing immunoreceptor tyrosine-based inhibition motifs. European Journal of Immunology, 1997, 27, 1994-2000.	1.6	133

#	Article	IF	Citations
55	Analysis of immunoreceptor tyrosine-based activation motif (ITAM) binding to ZAP-70 by surface plasmon resonance. European Journal of Immunology, 1997, 27, 3010-3014.	1.6	24
56	Conservation of structural features reveals the existence of a large family of inhibitory cell surface receptors and noninhibitory/activatory counterparts. Journal of Immunology, 1997, 159, 2075-7.	0.4	108
57	Function of killer cell inhibitory receptors for MHC class I molecules. Immunology Letters, 1996, 54, 145-150.	1.1	9
58	Human and mouse killer-cell inhibitory receptors recruit PTP1C and PTP1D protein tyrosine phosphatases. Journal of Immunology, 1996, 156, 4531-4.	0.4	263
59	Protective activities of serum immunoglobulin G on the mucosal surface to Vibrio cholerae O1. Bulletin De L'Institut Pasteur, 1995, 93, 273-283.	0.7	19