Veronique M Braud

List of Publications by Year
in descending order

60 papers	8,124 citations	136950 32 h-index	144013 57 g-index
61 all docs	61 docs citations	61 times ranked	7721 citing authors

#	Article	IF	Citations
1	CD161 expression and regulation defines rapidly responding effector CD4+ T cells associated with improved survival in HPV16-associated tumors. , 2022, 10, e003995.		16
2	LLT1-CD161 Interaction in Cancer: Promises and Challenges. Frontiers in Immunology, 2022, 13, 847576.	4.8	15
3	High Dimensional Imaging Mass Cytometry Panel to Visualize the Tumor Immune Microenvironment Contexture. Frontiers in Immunology, 2021, 12, 666233.	4.8	35
4	Cutaneous Squamous Cell Carcinoma Development Is Associated with a Temporal Infiltration of ILC1 and NK Cells with Immune Dysfunctions. Journal of Investigative Dermatology, 2021, 141, 2369-2379.	0.7	18
5	A size and space structured model of tumor growth describes a key role for protumor immune cells in breaking equilibrium states in tumorigenesis. PLoS ONE, 2021, 16, e0259291.	2.5	4
6	Tumor-Associated Neutrophils Dampen Adaptive Immunity and Promote Cutaneous Squamous Cell Carcinoma Development. Cancers, 2020, 12, 1860.	3.7	27
7	NK Cell and Fibroblast-Mediated Regulation of Skin Squamous Cell Carcinoma Invasion by CLEC2A Is Compromised in Xeroderma Pigmentosum. Journal of Investigative Dermatology, 2020, 140, 1723-1732.	0.7	15
8	A size and space structured model describing interactions of tumor cells with immune cells reveals cancer persistent equilibrium states in tumorigenesis. Journal of Theoretical Biology, 2020, 490, 110163.	1.7	8
9	Expression of LLT1 and its receptor CD161 in lung cancer is associated with better clinical outcome. OncoImmunology, 2018, 7, e1423184.	4.6	38
10	A realâ€time digital bioâ€imaging system to quantify cellular cytotoxicity as an alternative to the standard chromiumâ€51 release assay. Immunology, 2017, 150, 489-494.	4.4	9
11	A Realâ€Time Cytotoxicity Assay as an Alternative to the Standard Chromiumâ€51 Release Assay for Measurement of Human NK and T Cell Cytotoxic Activity. Current Protocols in Immunology, 2017, 118, 7.42.1-7.42.12.	3.6	11
12	Sublingual Priming with a HIV gp41-Based Subunit Vaccine Elicits Mucosal Antibodies and Persistent B Memory Responses in Non-Human Primates. Frontiers in Immunology, 2017, 8, 63.	4.8	10
13	NKp46+ Innate Lymphoid Cells Dampen Vaginal CD8 T Cell Responses following Local Immunization with a Cholera Toxin-Based Vaccine. PLoS ONE, 2015, 10, e0143224.	2.5	9
14	NFIL3 Orchestrates the Emergence of Common Helper Innate Lymphoid Cell Precursors. Cell Reports, 2015, 10, 2043-2054.	6.4	154
15	Lectin-like transcript 1 is a marker of germinal center-derived B-cell non-Hodgkin's lymphomas dampening natural killer cell functions. OncoImmunology, 2015, 4, e1026503.	4.6	33
16	Antigen-bearing dendritic cells from the sublingual mucosa recirculate to distant systemic lymphoid organs to prime mucosal CD8 T cells. Mucosal Immunology, 2014, 7, 280-291.	6.0	35
17	Silencing of the Tandem Pore Domain Halothane-inhibited K+ Channel 2 (THIK2) Relies on Combined Intracellular Retention and Low Intrinsic Activity at the Plasma Membrane. Journal of Biological Chemistry, 2013, 288, 35081-35092.	3.4	25
18	Human Cytomegalovirus UL40 Signal Peptide Regulates Cell Surface Expression of the NK Cell Ligands HLA-E and gpUL18. Journal of Immunology, 2012, 188, 2794-2804.	0.8	77

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19	B cell and T cell immunity in the female genital tract: Potential of distinct mucosal routes of vaccination and role of tissue-associated dendritic cells and natural killer cells. Clinical Microbiology and Infection, 2012, 18, 117-122.	6.0	17
20	Mechanisms of NK cell activation: CD4+ T cells enter the scene. Cellular and Molecular Life Sciences, 2011, 68, 3457-3467.	5.4	33
21	Natural Killer Cell Responses to Infections in Early Life. Journal of Innate Immunity, 2011, 3, 280-288.	3.8	76
22	Induction of Lectin-like Transcript 1 (LLT1) Protein Cell Surface Expression by Pathogens and Interferon-Î³ Contributes to Modulate Immune Responses. Journal of Biological Chemistry, 2011, 286, 37964-37975.	3.4	104
23	Killer cell immunoglobulinâ€like receptor expression induction on neonatal CD8⁺ T cells in vitro and following congenital infection with Trypanosoma cruzi. Immunology, 2010, 129, 418-426.	4.4	18
24	Characterization of Alternatively Spliced Transcript Variants of CLEC2D Gene. Journal of Biological Chemistry, 2010, 285, 36207-36215.	3.4	50
25	Primed Antigen-Specific CD4+ T Cells Are Required for NK Cell Activation In Vivo upon Leishmania major Infection. Journal of Immunology, 2010, 185, 2174-2181.	0.8	74
26	Natural Killer Cell Signal Integration Balances Synapse Symmetry and Migration. PLoS Biology, 2009, 7, e1000159.	5.6	81
27	Significance of Serum Bile Acids in Small Bowel Allograft Rejection in Pigs. Transplantation, 2009, 87, 24-28.	1.0	6
28	Human Congenital Infection With Trypanosoma cruzi Induces Phenotypic and Functional Modifications of Cord Blood NK Cells. Pediatric Research, 2006, 60, 38-43.	2.3	28
29	Reprogramming of CTLs into natural killerâ€“like cells in celiac disease. Journal of Experimental Medicine, 2006, 203, 1343-1355.	8.5	265
30	Natural killer cell behavior in lymph nodes revealed by static and real-time imaging. Journal of Experimental Medicine, 2006, 203, 619-631.	8.5	266
31	Natural killer cell behavior in lymph nodes revealed by static and real-time imaging. Journal of Cell Biology, 2006, 172, i13-i13.	5.2	0
32	Cutting Edge: Lectin-Like Transcript 1 Is a Ligand for the CD161 Receptor. Journal of Immunology, 2005, 175, 7791-7795.	0.8	258
33	Recognition of HLA-A3 and HLA-A11 by KIR3DL2 is peptide-specific. European Journal of Immunology, 2004, 34, 1673-1679.	2.9	277
34	The T Cell Surfaceâ€”How Well Do We Know It?. Immunity, 2003, 19, 213-223.	14.3	31
35	Expression of CD94â€“NKG2A inhibitory receptor is restricted to a subset of CD8+ T cells. Trends in Immunology, 2003, 24, 162-164.	6.8	54
36	Human inhibitory receptors Ig-like transcript 2 (ILT2) and ILT4 compete with CD8 for MHC class I binding and bind preferentially to HLA-G. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 8856-8861.	7.1	497

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37	Requirement of the Proteasome for the Trimming of Signal Peptide-derived Epitopes Presented by the Nonclassical Major Histocompatibility Complex Class I Molecule HLA-E. Journal of Biological Chemistry, 2003, 278, 33747-33752.	3.4	54
38	Low frequency of CD94/NKG2A+ T lymphocytes in patients with HTLV-1-associated myelopathy/tropical spastic paraparesis, but not in asymptomatic carriers. Blood, 2003, 102, 577-584.	1.4	37
39	Magnitude of Alloresponses to MHC Class I/II Expressing Human Cardiac Myocytes Is Limited by Their Intrinsic Ability to Process and Present Antigenic Peptides. Clinical and Developmental Immunology, 2003, 10, 213-226.	3.3	2
40	UL40-mediated NK evasion during productive infection with human cytomegalovirus. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 7570-7575.	7.1	151
41	HLA-Eâ€“dependent Presentation of Mtb-derived Antigen to Human CD8+ T Cells. Journal of Experimental Medicine, 2002, 196, 1473-1481.	8.5	186
42	Tetrameric complexes of HLA-E, HLA-F, and HLA-G. Journal of Immunological Methods, 2002, 268, 43-50.	1.4	54
43	Human T cell receptor-mediated recognition of HLA-E. European Journal of Immunology, 2002, 32, 936-944.	2.9	97
44	Cell-surface expression and immune receptor recognition of HLA-B27 homodimers. Arthritis and Rheumatism, 2002, 46, 2972-2982.	6.7	218
45	Intramembrane Proteolysis of Signal Peptides: An Essential Step in the Generation of HLA-E Epitopes. Journal of Immunology, 2001, 167, 6441-6446.	0.8	167
46	HLA-E is expressed on trophoblast and interacts with CD94â€‰/â€‰NKG2 receptors on decidual NK cells. European Journal of Immunology, 2000, 30, 1623-1631.	2.9	379
47	The ILT Family of Leukocyte Receptors. Immunobiology, 2000, 202, 34-41.	1.9	43
48	Surface Expression of HLA-E, an Inhibitor of Natural Killer Cells, Enhanced by Human Cytomegalovirus gpUL40. Science, 2000, 287, 1031-1033.	12.6	554
49	Tetrameric Complexes of Human Histocompatibility Leukocyte Antigen (HLA)-G Bind to Peripheral Blood Myelomonocytic Cells. Journal of Experimental Medicine, 1999, 189, 1149-1156.	8.5	235
50	Functions of nonclassical MHC and non-MHC-encoded class I molecules. Current Opinion in Immunology, 1999, 11, 100-108.	5.5	207
51	HLA-E binds to natural killer cell receptors CD94/NKG2A, B and C. Nature, 1998, 391, 795-799.	27.8	1,983
52	TAP- and tapasin-dependent HLA-E surface expression correlates with the binding of an MHC class I leader peptide. Current Biology, 1998, 8, 1-10.	3.9	258
53	Differential processing of influenza nucleoprotein in human and mouse cells. European Journal of Immunology, 1998, 28, 625-635.	2.9	25
54	Structural Features Impose Tight Peptide Binding Specificity in the Nonclassical MHC Molecule HLA-E. Molecular Cell, 1998, 1, 531-541.	9.7	190

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55	The proteasome-specific inhibitor lactacystin blocks presentation of cytotoxic T lymphocyte epitopes in human and murine cells. European Journal of Immunology, 1997, 27, 336-341.	2.9	122
56	The human major histocompatibility complex class Ib molecule HLA-E binds signal sequence-derived peptides with primary anchor residues at positions 2 and 9. European Journal of Immunology, 1997, 27, 1164-1169.	2.9	442
57	EFFECTS OF MHC-ENCODED TAP1 AND TAP2 GENE POLYMORPHISM AND MATCHING ON KIDNEY GRAFT REJECTION. Transplantation, 1995, 60, 292-295.	1.0	19
58	Membranous Nephropathy and a TAP1 Gene Polymorphism. New England Journal of Medicine, 1994, 331, 133-134.	27.0	7
59	Susceptibility to alloimmunization to platelet HPA-la antigen involves TAP1 polymorphism. Human Immunology, 1994, 41, 141-145.	2.4	17
60	Analysis of the Equilibrium Phase in Immune-Controlled Tumors Provides Hints for Designing Better Strategies for Cancer Treatment. Frontiers in Oncology, 0, 12, .	2.8	2