

Veronique M Braud

List of Publications by Year in descending order

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60
papers

8,124
citations

136740

32
h-index

143772

57
g-index

61
all docs

61
docs citations

61
times ranked

7721
citing authors

#	ARTICLE	IF	CITATIONS
1	HLA-E binds to natural killer cell receptors CD94/NKG2A, B and C. <i>Nature</i> , 1998, 391, 795-799.	13.7	1,983
2	Surface Expression of HLA-E, an Inhibitor of Natural Killer Cells, Enhanced by Human Cytomegalovirus gpUL40. <i>Science</i> , 2000, 287, 1031-1033.	6.0	554
3	Human inhibitory receptors Ig-like transcript 2 (ILT2) and ILT4 compete with CD8 for MHC class I binding and bind preferentially to HLA-G. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 8856-8861.	3.3	497
4	The human major histocompatibility complex class Ib molecule HLA-E binds signal sequence-derived peptides with primary anchor residues at positions 2 and 9. <i>European Journal of Immunology</i> , 1997, 27, 1164-1169.	1.6	442
5	HLA-E is expressed on trophoblast and interacts with CD94/â€‰NKG2 receptors on decidual NK cells. <i>European Journal of Immunology</i> , 2000, 30, 1623-1631.	1.6	379
6	Recognition of HLA-A3 and HLA-A11 by KIR3DL2 is peptide-specific. <i>European Journal of Immunology</i> , 2004, 34, 1673-1679.	1.6	277
7	Natural killer cell behavior in lymph nodes revealed by static and real-time imaging. <i>Journal of Experimental Medicine</i> , 2006, 203, 619-631.	4.2	266
8	Reprogramming of CTLs into natural killerâ€‰like cells in celiac disease. <i>Journal of Experimental Medicine</i> , 2006, 203, 1343-1355.	4.2	265
9	TAP- and tapasin-dependent HLA-E surface expression correlates with the binding of an MHC class I leader peptide. <i>Current Biology</i> , 1998, 8, 1-10.	1.8	258
10	Cutting Edge: Lectin-Like Transcript 1 Is a Ligand for the CD161 Receptor. <i>Journal of Immunology</i> , 2005, 175, 7791-7795.	0.4	258
11	Tetrameric Complexes of Human Histocompatibility Leukocyte Antigen (HLA)-G Bind to Peripheral Blood Myelomonocytic Cells. <i>Journal of Experimental Medicine</i> , 1999, 189, 1149-1156.	4.2	235
12	Cell-surface expression and immune receptor recognition of HLA-B27 homodimers. <i>Arthritis and Rheumatism</i> , 2002, 46, 2972-2982.	6.7	218
13	Functions of nonclassical MHC and non-MHC-encoded class I molecules. <i>Current Opinion in Immunology</i> , 1999, 11, 100-108.	2.4	207
14	Structural Features Impose Tight Peptide Binding Specificity in the Nonclassical MHC Molecule HLA-E. <i>Molecular Cell</i> , 1998, 1, 531-541.	4.5	190
15	HLA-Eâ€‰dependent Presentation of Mtb-derived Antigen to Human CD8+ T Cells. <i>Journal of Experimental Medicine</i> , 2002, 196, 1473-1481.	4.2	186
16	Intramembrane Proteolysis of Signal Peptides: An Essential Step in the Generation of HLA-E Epitopes. <i>Journal of Immunology</i> , 2001, 167, 6441-6446.	0.4	167
17	NFIL3 Orchestrates the Emergence of Common Helper Innate Lymphoid Cell Precursors. <i>Cell Reports</i> , 2015, 10, 2043-2054.	2.9	154
18	UL40-mediated NK evasion during productive infection with human cytomegalovirus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 7570-7575.	3.3	151

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19	The proteasome-specific inhibitor lactacystin blocks presentation of cytotoxic T lymphocyte epitopes in human and murine cells. <i>European Journal of Immunology</i> , 1997, 27, 336-341.	1.6	122
20	Induction of Lectin-like Transcript 1 (LLT1) Protein Cell Surface Expression by Pathogens and Interferon- β Contributes to Modulate Immune Responses. <i>Journal of Biological Chemistry</i> , 2011, 286, 37964-37975.	1.6	104
21	Human T cell receptor-mediated recognition of HLA-E. <i>European Journal of Immunology</i> , 2002, 32, 936-944.	1.6	97
22	Natural Killer Cell Signal Integration Balances Synapse Symmetry and Migration. <i>PLoS Biology</i> , 2009, 7, e1000159.	2.6	81
23	Human Cytomegalovirus UL40 Signal Peptide Regulates Cell Surface Expression of the NK Cell Ligands HLA-E and gpUL18. <i>Journal of Immunology</i> , 2012, 188, 2794-2804.	0.4	77
24	Natural Killer Cell Responses to Infections in Early Life. <i>Journal of Innate Immunity</i> , 2011, 3, 280-288.	1.8	76
25	Primed Antigen-Specific CD4+ T Cells Are Required for NK Cell Activation In Vivo upon <i>Leishmania major</i> Infection. <i>Journal of Immunology</i> , 2010, 185, 2174-2181.	0.4	74
26	Tetrameric complexes of HLA-E, HLA-F, and HLA-G. <i>Journal of Immunological Methods</i> , 2002, 268, 43-50.	0.6	54
27	Expression of CD94 α -NKG2A inhibitory receptor is restricted to a subset of CD8+ T cells. <i>Trends in Immunology</i> , 2003, 24, 162-164.	2.9	54
28	Requirement of the Proteasome for the Trimming of Signal Peptide-derived Epitopes Presented by the Nonclassical Major Histocompatibility Complex Class I Molecule HLA-E. <i>Journal of Biological Chemistry</i> , 2003, 278, 33747-33752.	1.6	54
29	Characterization of Alternatively Spliced Transcript Variants of CLEC2D Gene. <i>Journal of Biological Chemistry</i> , 2010, 285, 36207-36215.	1.6	50
30	The ILT Family of Leukocyte Receptors. <i>Immunobiology</i> , 2000, 202, 34-41.	0.8	43
31	Expression of LLT1 and its receptor CD161 in lung cancer is associated with better clinical outcome. <i>Oncolmmunology</i> , 2018, 7, e1423184.	2.1	38
32	Low frequency of CD94/NKG2A+ T lymphocytes in patients with HTLV-1-associated myelopathy/tropical spastic paraparesis, but not in asymptomatic carriers. <i>Blood</i> , 2003, 102, 577-584.	0.6	37
33	Antigen-bearing dendritic cells from the sublingual mucosa recirculate to distant systemic lymphoid organs to prime mucosal CD8 T cells. <i>Mucosal Immunology</i> , 2014, 7, 280-291.	2.7	35
34	High Dimensional Imaging Mass Cytometry Panel to Visualize the Tumor Immune Microenvironment Contexture. <i>Frontiers in Immunology</i> , 2021, 12, 666233.	2.2	35
35	Mechanisms of NK cell activation: CD4+ T cells enter the scene. <i>Cellular and Molecular Life Sciences</i> , 2011, 68, 3457-3467.	2.4	33
36	Lectin-like transcript 1 is a marker of germinal center-derived B-cell non-Hodgkin's lymphomas dampening natural killer cell functions. <i>Oncolmmunology</i> , 2015, 4, e1026503.	2.1	33

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37	The T Cell Surfaceâ€”How Well Do We Know It?. <i>Immunity</i> , 2003, 19, 213-223.	6.6	31
38	Human Congenital Infection With <i>Trypanosoma cruzi</i> Induces Phenotypic and Functional Modifications of Cord Blood NK Cells. <i>Pediatric Research</i> , 2006, 60, 38-43.	1.1	28
39	Tumor-Associated Neutrophils Dampen Adaptive Immunity and Promote Cutaneous Squamous Cell Carcinoma Development. <i>Cancers</i> , 2020, 12, 1860.	1.7	27
40	Differential processing of influenza nucleoprotein in human and mouse cells. <i>European Journal of Immunology</i> , 1998, 28, 625-635.	1.6	25
41	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. <i>Journal of Biological Chemistry</i> , 2013, 288, 35081-35092.	1.6	25
42	EFFECTS OF MHC-ENCODED TAP1 AND TAP2 GENE POLYMORPHISM AND MATCHING ON KIDNEY GRAFT REJECTION. <i>Transplantation</i> , 1995, 60, 292-295.	0.5	19
43	Killer cell immunoglobulinâ€”like receptor expression induction on neonatal CD8 ⁺ T cells <i>in vitro</i> and following congenital infection with <i>Trypanosoma cruzi</i> . <i>Immunology</i> , 2010, 129, 418-426.	2.0	18
44	Cutaneous Squamous Cell Carcinoma Development Is Associated with a Temporal Infiltration of ILC1 and NK Cells with Immune Dysfunctions. <i>Journal of Investigative Dermatology</i> , 2021, 141, 2369-2379.	0.3	18
45	Susceptibility to alloimmunization to platelet HPA-1a antigen involves TAP1 polymorphism. <i>Human Immunology</i> , 1994, 41, 141-145.	1.2	17
46	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. <i>Clinical Microbiology and Infection</i> , 2012, 18, 117-122.	2.8	17
47	CD161 expression and regulation defines rapidly responding effector CD4 ⁺ T cells associated with improved survival in HPV16-associated tumors. , 2022, 10, e003995.		16
48	NK Cell and Fibroblast-Mediated Regulation of Skin Squamous Cell Carcinoma Invasion by CLEC2A Is Compromised in Xeroderma Pigmentosum. <i>Journal of Investigative Dermatology</i> , 2020, 140, 1723-1732.	0.3	15
49	LLT1-CD161 Interaction in Cancer: Promises and Challenges. <i>Frontiers in Immunology</i> , 2022, 13, 847576.	2.2	15
50	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. <i>Current Protocols in Immunology</i> , 2017, 118, 7.42.1-7.42.12.	3.6	11
51	Sublingual Priming with a HIV gp41-Based Subunit Vaccine Elicits Mucosal Antibodies and Persistent B Memory Responses in Non-Human Primates. <i>Frontiers in Immunology</i> , 2017, 8, 63.	2.2	10
52	NKp46 ⁺ Innate Lymphoid Cells Dampen Vaginal CD8 T Cell Responses following Local Immunization with a Cholera Toxin-Based Vaccine. <i>PLoS ONE</i> , 2015, 10, e0143224.	1.1	9
53	A realâ€”time digital bioâ€”imaging system to quantify cellular cytotoxicity as an alternative to the standard chromiumâ€”51 release assay. <i>Immunology</i> , 2017, 150, 489-494.	2.0	9
54	A size and space structured model describing interactions of tumor cells with immune cells reveals cancer persistent equilibrium states in tumorigenesis. <i>Journal of Theoretical Biology</i> , 2020, 490, 110163.	0.8	8

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55	Membranous Nephropathy and a TAP1 Gene Polymorphism. New England Journal of Medicine, 1994, 331, 133-134.	13.9	7
56	Significance of Serum Bile Acids in Small Bowel Allograft Rejection in Pigs. Transplantation, 2009, 87, 24-28.	0.5	6
57	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.	1.1	4
58	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
59	Analysis of the Equilibrium Phase in Immune-Controlled Tumors Provides Hints for Designing Better Strategies for Cancer Treatment. Frontiers in Oncology, 0, 12, .	1.3	2
60	Natural killer cell behavior in lymph nodes revealed by static and real-time imaging. Journal of Cell Biology, 2006, 172, i13-i13.	2.3	0