

Don Diamond

List of Publications by Year in descending order

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186
papers

6,827
citations

41344

49
h-index

82547

72
g-index

193
all docs

193
docs citations

193
times ranked

7017
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Candidate HLA A*0201 Restricted Peptide-Based Vaccine Against Human Cytomegalovirus Infection. <i>Blood</i> , 1997, 90, 1751-1767.	1.4	237
2	Unusual organization and diversity of T-cell receptor α -chain genes. <i>Nature</i> , 1985, 316, 828-832.	27.8	221
3	CD56dimCD57+NKG2C+ NK cell expansion is associated with reduced leukemia relapse after reduced intensity HCT. <i>Leukemia</i> , 2016, 30, 456-463.	7.2	188
4	Regulation of growth hormone messenger RNA synthesis by dexamethasone and triiodothyronine. <i>Journal of Molecular Biology</i> , 1985, 181, 41-62.	4.2	171
5	Carbon Nanotubes Enhance CpG Uptake and Potentiate Antiglioma Immunity. <i>Clinical Cancer Research</i> , 2011, 17, 771-782.	7.0	147
6	Impact of donor CMV status on viral infection and reconstitution of multifunction CMV-specific T cells in CMV-positive transplant recipients. <i>Blood</i> , 2009, 113, 6465-6476.	1.4	140
7	The immune response to human CMV. <i>Future Virology</i> , 2012, 7, 279-293.	1.8	135
8	Human Cytomegalovirus Proteins pp65 and Immediate Early Protein 1 Are Common Targets for CD8+ T Cell Responses in Children with Congenital or Postnatal Human Cytomegalovirus Infection. <i>Journal of Immunology</i> , 2004, 172, 2256-2264.	0.8	110
9	Population coverage by HLA class-I restricted cytotoxic T-lymphocyte epitopes. <i>Immunogenetics</i> , 2001, 52, 165-173.	2.4	107
10	Human Cytomegalovirus Vaccine Based on the Envelope gH/gL Pentamer Complex. <i>PLoS Pathogens</i> , 2014, 10, e1004524.	4.7	106
11	Lack of association of cytomegalovirus with human brain tumors. <i>Modern Pathology</i> , 2005, 18, 838-843.	5.5	105
12	Predominant type 1 CMV-Specific memory T-helper response in humans: evidence for gender differences in cytokine secretion. <i>Human Immunology</i> , 2004, 65, 476-485.	2.4	100
13	Relative dominance of HLA-B*07 restricted CD8+ T-Lymphocyte immune responses to human cytomegalovirus pp65 in persons sharing HLA-A*02 and HLA-B*07 alleles. <i>Human Immunology</i> , 2003, 64, 440-452.	2.4	90
14	Maternal CD4 ⁺ T cells protect against severe congenital cytomegalovirus disease in a novel nonhuman primate model of placental cytomegalovirus transmission. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 13645-13650.	7.1	90
15	Effects of Rat Growth Hormone (rGH)-Releasing Factor and Somatostatin on the Release and Synthesis of rGH in Dispersed Pituitary Cells*. <i>Endocrinology</i> , 1985, 117, 457-467.	2.8	88
16	Longitudinal Assessment of Cytomegalovirus (CMV)-Specific Immune Responses in Liver Transplant Recipients at High Risk for Late CMV Disease. <i>Journal of Infectious Diseases</i> , 2007, 195, 633-644.	4.0	87
17	Clinical Evaluation of Safety and Immunogenicity of PADRE-Cytomegalovirus (CMV) and Tetanus-CMV Fusion Peptide Vaccines With or Without PF03512676 Adjuvant. <i>Journal of Infectious Diseases</i> , 2012, 205, 1294-1304.	4.0	86
18	Systemic Delivery of <i>Salmonella typhimurium</i> Transformed with IDO shRNA Enhances Intratumoral Vector Colonization and Suppresses Tumor Growth. <i>Cancer Research</i> , 2012, 72, 6447-6456.	0.9	84

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19	Disproportionate expression of the two nonallelic rat insulin genes in a pancreatic tumor is due to translational control. <i>Cell</i> , 1982, 31, 531-542.	28.9	83
20	The Effect of Single and Combined Activating Killer Immunoglobulin-like Receptor Genotypes on Cytomegalovirus Infection and Immunity after Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2009, 15, 315-325.	2.0	82
21	A Vaccine Based on the Rhesus Cytomegalovirus UL128 Complex Induces Broadly Neutralizing Antibodies in Rhesus Macaques. <i>Journal of Virology</i> , 2013, 87, 1322-1332.	3.4	81
22	CTLA-4 Blockade Enhances the Therapeutic Effect of an Attenuated Poxvirus Vaccine Targeting p53 in an Established Murine Tumor Model. <i>Journal of Immunology</i> , 2003, 170, 3401-3407.	0.8	80
23	Cross-Reactivity of T Lymphocytes Recognizing a Human Cytotoxic T-Lymphocyte Epitope within BK and JC Virus VP1 Polypeptides. <i>Journal of Virology</i> , 2005, 79, 11170-11178.	3.4	80
24	Enhancement of Cancer Vaccine Therapy by Systemic Delivery of a Tumor-Targeting Salmonella-Based STAT3 shRNA Suppresses the Growth of Established Melanoma Tumors. <i>Cancer Research</i> , 2011, 71, 4183-4191.	0.9	79
25	Vaccine-Derived Neutralizing Antibodies to the Human Cytomegalovirus gH/gL Pentamer Potently Block Primary Cytotrophoblast Infection. <i>Journal of Virology</i> , 2015, 89, 11884-11898.	3.4	79
26	Induction of CTL response by a minimal epitope vaccine in HLA A*0201/DR1 transgenic mice: dependence on HLA class II restricted TH response. <i>Human Immunology</i> , 2000, 61, 764-779.	2.4	74
27	Functional Characterization of BK Virus-Specific CD4 ⁺ T Cells with Cytotoxic Potential in Seropositive Adults. <i>Viral Immunology</i> , 2007, 20, 379-388.	1.3	73
28	The Status of Vaccine Development Against the Human Cytomegalovirus. <i>Journal of Infectious Diseases</i> , 2020, 221, S113-S122.	4.0	73
29	Human cytomegalovirus vaccine: time to look for alternative options. <i>Trends in Molecular Medicine</i> , 2006, 12, 26-33.	6.7	71
30	TLR9 Signaling in the Tumor Microenvironment Initiates Cancer Recurrence after Radiotherapy. <i>Cancer Research</i> , 2013, 73, 7211-7221.	0.9	71
31	Development of a multi-antigenic SARS-CoV-2 vaccine candidate using a synthetic poxvirus platform. <i>Nature Communications</i> , 2020, 11, 6121.	12.8	71
32	Recombinant Modified Vaccinia Virus Ankara Expressing a Soluble Form of Glycoprotein B Causes Durable Immunity and Neutralizing Antibodies against Multiple Strains of Human Cytomegalovirus. <i>Journal of Virology</i> , 2004, 78, 3965-3976.	3.4	69
33	MVA vaccine encoding CMV antigens safely induces durable expansion of CMV-specific T cells in healthy adults. <i>Blood</i> , 2017, 129, 114-125.	1.4	69
34	Enhanced immune activity of cytotoxic T-lymphocyte epitope analogs derived from positional scanning synthetic combinatorial libraries. <i>Blood</i> , 2001, 97, 1776-1786.	1.4	68
35	Development of a candidate HLA A*0201 restricted peptide-based vaccine against human cytomegalovirus infection. <i>Blood</i> , 1997, 90, 1751-67.	1.4	68
36	Preclinical development of an adjuvant-free peptide vaccine with activity against CMV pp65 in HLA transgenic mice. <i>Blood</i> , 2002, 100, 3681-3689.	1.4	67

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37	Viraemia, immunogenicity, and survival outcomes of cytomegalovirus chimeric epitope vaccine supplemented with PF03512676 (CMVPepVax) in allogeneic haemopoietic stem-cell transplantation: randomised phase 1b trial. <i>Lancet Haematology</i> , 2016, 3, e87-e98.	4.6	67
38	Modeling Human Cytomegalovirus-Induced Microcephaly in Human iPSC-Derived Brain Organoids. <i>Cell Reports Medicine</i> , 2020, 1, 100002.	6.5	67
39	Programmed Death-1 Expression in Liver Transplant Recipients as a Prognostic Indicator of Cytomegalovirus Disease. <i>Journal of Infectious Diseases</i> , 2008, 197, 25-33.	4.0	63
40	Preexisting antibodies can protect against congenital cytomegalovirus infection in monkeys. <i>JCI Insight</i> , 2017, 2, .	5.0	63
41	Intranasal administration of a synthetic lipopeptide without adjuvant induces systemic immune responses. <i>Immunology</i> , 2002, 106, 113-121.	4.4	61
42	Effective Cancer Vaccine Platform Based on Attenuated <i>Salmonella</i> and a Type III Secretion System. <i>Cancer Research</i> , 2014, 74, 6260-6270.	0.9	60
43	Adaptive NK cell reconstitution is associated with better clinical outcomes. <i>JCI Insight</i> , 2019, 4, .	5.0	59
44	<i>Salmonella</i> -Based Therapy Targeting Indoleamine 2,3-Dioxygenase Coupled with Enzymatic Depletion of Tumor Hyaluronan Induces Complete Regression of Aggressive Pancreatic Tumors. <i>Cancer Immunology Research</i> , 2015, 3, 1096-1107.	3.4	58
45	The pancreatic cancer microenvironment: A true double agent. <i>Journal of Surgical Oncology</i> , 2017, 116, 7-15.	1.7	57
46	Evaluation of safety and efficacy of p53MVA vaccine combined with pembrolizumab in patients with advanced solid cancers. <i>Clinical and Translational Oncology</i> , 2019, 21, 363-372.	2.4	57
47	Assessment of cellular immunity to human cytomegalovirus in recipients of allogeneic stem cell transplants. <i>Biology of Blood and Marrow Transplantation</i> , 2004, 10, 433-447.	2.0	56
48	The human interferon- β gene contains an inducible promoter that can be transactivated by tax I and II. <i>European Journal of Immunology</i> , 1991, 21, 1879-1885.	2.9	54
49	Intracerebral CpG Immunotherapy with Carbon Nanotubes Abrogates Growth of Subcutaneous Melanomas in Mice. <i>Clinical Cancer Research</i> , 2012, 18, 5628-5638.	7.0	52
50	CMVpp65 Vaccine Enhances the Antitumor Efficacy of Adoptively Transferred CD19-Redirected CMV-Specific T Cells. <i>Clinical Cancer Research</i> , 2015, 21, 2993-3002.	7.0	52
51	Open Reading Frames Carried on UL/b α 2 Are Implicated in Shedding and Horizontal Transmission of Rhesus Cytomegalovirus in Rhesus Monkeys. <i>Journal of Virology</i> , 2011, 85, 5105-5114.	3.4	51
52	Adaptive Natural Killer Cell and Killer Cell Immunoglobulin-Like Receptor-Expressing T Cell Responses are Induced by Cytomegalovirus and Are Associated with Protection against Cytomegalovirus Reactivation after Allogeneic Donor Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 1653-1662.	2.0	50
53	An orthotopic in vivo model of human pancreatic cancer. <i>Surgery</i> , 1999, 126, 562-567.	1.9	48
54	Two Distinct Pathways of Immuno-Modulation Improve Potency of p53 Immunization in Rejecting Established Tumors. <i>Cancer Research</i> , 2004, 64, 5407-5414.	0.9	48

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55	Vaccine-Induced Control of Viral Shedding following Rhesus Cytomegalovirus Challenge in Rhesus Macaques. <i>Journal of Virology</i> , 2011, 85, 2878-2890.	3.4	47
56	TLR9 expression and secretion of LIF by prostate cancer cells stimulates accumulation and activity of polymorphonuclear MDSCs. <i>Journal of Leukocyte Biology</i> , 2017, 102, 423-436.	3.3	47
57	p53-Reactive T Cells Are Associated with Clinical Benefit in Patients with Platinum-Resistant Epithelial Ovarian Cancer After Treatment with a p53 Vaccine and Gemcitabine Chemotherapy. <i>Clinical Cancer Research</i> , 2018, 24, 1315-1325.	7.0	47
58	Personal Protective Equipment and COVID-19. <i>Annals of Surgery</i> , 2020, 272, e132-e138.	4.2	46
59	Characterization of cytotoxic function of CMV-pp65-specific CD8+ T-lymphocytes identified by HLA tetramers in recipients and donors of stem-cell transplants. <i>Transplantation</i> , 2002, 74, 722-732.	1.0	45
60	Functional Comparison of T Cells Recognizing Cytomegalovirus pp65 and Intermediate-€Early Antigen Polypeptides in Hematopoietic Stem-Cell Transplant and Solid Organ Transplant Recipients. <i>Journal of Infectious Diseases</i> , 2006, 194, 1410-1421.	4.0	45
61	Poxvirus Vectored Cytomegalovirus Vaccine to Prevent Cytomegalovirus Viremia in Transplant Recipients. <i>Annals of Internal Medicine</i> , 2020, 172, 306.	3.9	45
62	Inhibition or activation of human T cell receptor transfectants is controlled by defined, soluble antigen arrays.. <i>Journal of Experimental Medicine</i> , 1992, 176, 1421-1430.	8.5	42
63	Attenuated poxviruses generate clinically relevant frequencies of CMV-specific T cells. <i>Blood</i> , 2004, 104, 847-856.	1.4	42
64	Modified H5 promoter improves stability of insert genes while maintaining immunogenicity during extended passage of genetically engineered MVA vaccines. <i>Vaccine</i> , 2010, 28, 1547-1557.	3.8	42
65	A fifty-year odyssey: prospects for a cytomegalovirus vaccine in transplant and congenital infection. <i>Expert Review of Vaccines</i> , 2018, 17, 889-911.	4.4	42
66	Salmonella-mediated therapy targeting indoleamine 2, 3-dioxygenase 1 (IDO) activates innate immunity and mitigates colorectal cancer growth. <i>Cancer Gene Therapy</i> , 2020, 27, 235-245.	4.6	42
67	Modified vaccinia Ankara expressing survivin combined with gemcitabine generates specific antitumor effects in a murine pancreatic carcinoma model. <i>Cancer Immunology, Immunotherapy</i> , 2011, 60, 99-109.	4.2	38
68	Status of Cytomegalovirus Prevention and Treatment in 2000. <i>Hematology American Society of Hematology Education Program</i> , 2000, 2000, 339-355.	2.5	37
69	Novel conjugates of epitope fusion peptides with CpG-ODN display enhanced immunogenicity and HIV recognition. <i>Vaccine</i> , 2005, 23, 3453-3468.	3.8	37
70	Evaluation of recombinant modified vaccinia Ankara virus-based rhesus cytomegalovirus vaccines in rhesus macaques. <i>Medical Microbiology and Immunology</i> , 2008, 197, 117-123.	4.8	37
71	Increased Programmed Death-1 Molecule Expression in Cytomegalovirus Disease and Acute Graft-versus-Host Disease after Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2009, 15, 872-880.	2.0	37
72	Attenuated poxvirus expressing three immunodominant CMV antigens as a vaccine strategy for CMV infection. <i>Journal of Clinical Virology</i> , 2006, 35, 324-331.	3.1	36

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73	Synthetic multiantigen MVA vaccine COH04S1 protects against SARS-CoV-2 in Syrian hamsters and non-human primates. <i>Npj Vaccines</i> , 2022, 7, 7.	6.0	35
74	Exon-intron organization and sequence comparison of human and murine T11 (CD2) genes.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1988, 85, 1615-1619.	7.1	33
75	p53MVA Therapy in Patients with Refractory Gastrointestinal Malignancies Elevates p53-Specific CD8+ T-cell Responses. <i>Clinical Cancer Research</i> , 2014, 20, 4459-4470.	7.0	32
76	Inhibition of Autophagy Amplifies Baicalein-Induced Apoptosis in Human Colorectal Cancer. <i>Molecular Therapy - Oncolytics</i> , 2020, 19, 1-7.	4.4	32
77	Multiantigenic Modified Vaccinia Virus Ankara Vaccine Vectors To Elicit Potent Humoral and Cellular Immune Responses against Human Cytomegalovirus in Mice. <i>Journal of Virology</i> , 2018, 92, .	3.4	31
78	Cross-reactive CTL recognizing two HLA-A*02-restricted epitopes within the BK virus and JC virus VP1 polypeptides are frequent in immunocompetent individuals. <i>Virology</i> , 2006, 350, 128-136.	2.4	30
79	Vaccine properties of a novel marker gene-free recombinant modified vaccinia Ankara expressing immunodominant CMV antigens pp65 and IE1. <i>Vaccine</i> , 2007, 25, 1132-1141.	3.8	30
80	Comparison of monovalent glycoprotein B with bivalent gB/pp65 (GP83) vaccine for congenital cytomegalovirus infection in a guinea pig model: Inclusion of GP83 reduces gB antibody response but both vaccine approaches provide equivalent protection against pup mortality. <i>Vaccine</i> , 2015, 33, 4013-4018.	3.8	29
81	Safety and immunogenicity of a synthetic multiantigen modified vaccinia virus Ankara-based COVID-19 vaccine (COH04S1): an open-label and randomised, phase 1 trial. <i>Lancet Microbe</i> , The, 2022, 3, e252-e264.	7.3	29
82	Characterization of nuclear protein binding to the interferon- β promoter in quiescent and activated human T cells. <i>European Journal of Immunology</i> , 1992, 22, 2419-2428.	2.9	28
83	IMMUNOHISTOCHEMICAL ANALYSIS OF T CELL PHENOTYPES IN PATIENTS WITH GRAFT-VERSUS-HOST DISEASE FOLLOWING ALLOGENEIC BONE MARROW TRANSPLANTATION. <i>Transplantation</i> , 1995, 59, 1436-1444.	1.0	28
84	The Use of Transgenic Mice to Generate High Affinity p53 Specific Cytolytic T Cells. <i>Journal of Surgical Research</i> , 1997, 69, 337-343.	1.6	28
85	Simultaneous Reconstitution of Multiple Cytomegalovirus-Specific CD8+ Cell Populations with Divergent Functionality in Hematopoietic Stem Cell Transplant Recipients. <i>Journal of Infectious Diseases</i> , 2005, 191, 977-984.	4.0	28
86	Heterologous Prime/Boost Immunization With p53-based Vaccines Combined With Toll-like Receptor Stimulation Enhances Tumor Regression. <i>Journal of Immunotherapy</i> , 2010, 33, 609-617.	2.4	28
87	Immunization with Th-CTL Fusion Peptide and Cytosine-Phosphate-Guanine DNA in Transgenic HLA-A2 Mice Induces Recognition of HIV-Infected T Cells and Clears Vaccinia Virus Challenge. <i>Journal of Immunology</i> , 2003, 171, 4028-4039.	0.8	27
88	A fusion protein of HCMV IE1 exon4 and IE2 exon5 stimulates potent cellular immunity in an MVA vaccine vector. <i>Virology</i> , 2008, 377, 379-390.	2.4	27
89	Cytomegalovirus Immune Reconstitution Occurs in Recipients of Allogeneic Hematopoietic Cell Transplants Irrespective of Detectable Cytomegalovirus Infection. <i>Biology of Blood and Marrow Transplantation</i> , 2005, 11, 890-902.	2.0	26
90	Programmed death-1 receptor and interleukin-10 in liver transplant recipients at high risk for late cytomegalovirus disease. <i>Transplant Infectious Disease</i> , 2010, 12, 363-370.	1.7	26

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91	Reduced Frequencies of Polyfunctional CMV-Specific T Cell Responses in Infants with Congenital CMV Infection. <i>Journal of Clinical Immunology</i> , 2015, 35, 289-301.	3.8	26
92	Site-directed mutation in a conserved kinase domain of human cytomegalovirus-pp65 with preservation of cytotoxic T lymphocyte targeting. <i>Vaccine</i> , 2001, 19, 1628-1635.	3.8	25
93	Human Immunodeficiency Virus-Infected Patients Receiving Highly Active Antiretroviral Therapy Maintain Activated CD8+T Cell Subsets as a Strong Adaptive Immune Response to Cytomegalovirus. <i>Journal of Infectious Diseases</i> , 2001, 184, 256-267.	4.0	25
94	Real-time assessment of relapse risk based on the WT1 marker in acute leukemia and myelodysplastic syndrome patients after hematopoietic cell transplantation. <i>Bone Marrow Transplantation</i> , 2015, 50, 26-33.	2.4	25
95	An MVA vaccine overcomes tolerance to human p53 in mice and humans. <i>Cancer Immunology, Immunotherapy</i> , 2007, 56, 1193-1205.	4.2	24
96	Lineage-specific expression of a T cell receptor variable gene promoter controlled by upstream sequences.. <i>Journal of Experimental Medicine</i> , 1989, 169, 1213-1231.	8.5	23
97	Infrequent Occurrence of Natural Mutations in the pp65 495-503 Epitope Sequence Presented by the HLA A*0201 Allele among Human Cytomegalovirus Isolates. <i>Journal of Virology</i> , 2001, 75, 2472-2474.	3.4	23
98	Characterization of Host Immunity to cytomegalovirus pp150 (UL32). <i>Human Immunology</i> , 2005, 66, 116-126.	2.4	22
99	In vitro expansion of polyclonal T-cell subsets for adoptive immunotherapy by recombinant modified vaccinia Ankara. <i>Experimental Hematology</i> , 2006, 34, 497-507.	0.4	22
100	Primary response against cytomegalovirus during antiviral prophylaxis with valganciclovir, in solid organ transplant recipients. <i>Transplant International</i> , 2011, 24, 920-931.	1.6	22
101	Neutralization of Human Cytomegalovirus Entry into Fibroblasts and Epithelial Cells. <i>Vaccines</i> , 2017, 5, 39.	4.4	22
102	Targeting p53 for adoptive T-cell immunotherapy. <i>Cancer Research</i> , 1998, 58, 2601-5.	0.9	22
103	The susceptibility of primary cultured rhesus macaque kidney epithelial cells to rhesus cytomegalovirus strains. <i>Journal of General Virology</i> , 2016, 97, 1426-1438.	2.9	21
104	Major histocompatibility complex independent T cell receptor-antigen interaction: functional analysis using fluorescein derivatives.. <i>Journal of Experimental Medicine</i> , 1991, 174, 229-241.	8.5	20
105	Development of a novel, guinea pig-specific IFN- γ ELISPOT assay and characterization of guinea pig cytomegalovirus GP83-specific cellular immune responses following immunization with a modified vaccinia virus Ankara (MVA)-vectored GP83 vaccine. <i>Vaccine</i> , 2014, 32, 3963-3970.	3.8	20
106	Complete regression of cutaneous metastases with systemic immune response in a patient with triple negative breast cancer receiving p53MVA vaccine with pembrolizumab. <i>Oncolimmunology</i> , 2017, 6, e1363138.	4.6	20
107	Targeting of human p53-overexpressing tumor cells by an HLA A*0201-restricted murine T-cell receptor expressed in Jurkat T cells. <i>Cancer Research</i> , 2000, 60, 693-701.	0.9	20
108	Patterns of Acute Rhesus Cytomegalovirus (RhCMV) Infection Predict Long-Term RhCMV Infection. <i>Journal of Virology</i> , 2012, 86, 6354-6357.	3.4	19

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109	Desmoplasia and oncogene driven acinar-to-ductal metaplasia are concurrent events during acinar cell-derived pancreatic cancer initiation in young adult mice. <i>PLoS ONE</i> , 2019, 14, e0221810.	2.5	18
110	Relevance of Peptide Avidity to the T Cell Receptor for Cytomegalovirus-specific Ex Vivo CD8 T Cell Cytotoxicity. <i>Journal of Infectious Diseases</i> , 2003, 188, 908-918.	4.0	17
111	Intergenic region 3 of modified vaccinia ankara is a functional site for insert gene expression and allows for potent antigen-specific immune responses. <i>Virology</i> , 2010, 403, 155-162.	2.4	17
112	Identification of a Continuous Neutralizing Epitope within UL128 of Human Cytomegalovirus. <i>Journal of Virology</i> , 2017, 91, .	3.4	17
113	DNA and low titer, helper-free, recombinant AAV prime-boost vaccination for cytomegalovirus induces an immune response to CMV-pp65 and CMV-IE1 in transgenic HLA A*0201 mice. <i>Vaccine</i> , 2004, 23, 819-826.	3.8	16
114	Plasmablast Response to Primary Rhesus Cytomegalovirus (CMV) Infection in a Monkey Model of Congenital CMV Transmission. <i>Vaccine Journal</i> , 2017, 24, .	3.1	15
115	5-Azacytidine Potentiates Anti-tumor Immunity in a Model of Pancreatic Ductal Adenocarcinoma. <i>Frontiers in Immunology</i> , 2020, 11, 538.	4.8	15
116	Predictors of reported influenza vaccination in HIV-infected women in the United States, 2006-2007 and 2007-2008 seasons. <i>Preventive Medicine</i> , 2010, 50, 223-229.	3.4	14
117	Characterization of immunologic properties of a second HLA-A2 epitope from a granule protease in CML patients and HLA-A2 transgenic mice. <i>Blood</i> , 2011, 118, 2159-2169.	1.4	14
118	Exploiting 2A peptides to elicit potent neutralizing antibodies by a multi-subunit herpesvirus glycoprotein complex. <i>Journal of Virological Methods</i> , 2018, 251, 30-37.	2.1	14
119	Oblimersen and Î±-interferon in metastatic renal cancer: a phase II study of the California Cancer Consortium. <i>Journal of Cancer Research and Clinical Oncology</i> , 2007, 133, 705-711.	2.5	13
120	A road less traveled paved by IDO silencing. <i>Oncolmmunology</i> , 2013, 2, e23322.	4.6	13
121	DNA vaccine prime followed by boost with live attenuated virus significantly improves antigen-specific T cell responses against human cytomegalovirus. <i>Human Vaccines and Immunotherapeutics</i> , 2013, 9, 2120-2132.	3.3	13
122	Evaluation of innate and adaptive immunity contributing to the antitumor effects of PD1 blockade in an orthotopic murine model of pancreatic cancer. <i>Oncolmmunology</i> , 2016, 5, e1160184.	4.6	13
123	Reduced Type 1 and Type 2 Cytokines in Antiviral Memory T Helper Function Among Women Coinfected with HIV and HCV. <i>Journal of Clinical Immunology</i> , 2005, 25, 134-141.	3.8	12
124	Recombinant Modified Vaccinia Virus Ankara (MVA) Expressing Wild-Type Human p53 Induces Specific Antitumor CTL Expansion. <i>Cancer Investigation</i> , 2011, 29, 501-510.	1.3	12
125	Rapid Acquisition of Cytomegalovirus-Specific T Cells with a Differentiated Phenotype, in Nonviremic Hematopoietic Stem Transplant Recipients Vaccinated with CMVPepVax. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 771-784.	2.0	12
126	IMMUNOTHERAPY OF BLADDER CANCER TARGETING P53. <i>Journal of Urology</i> , 1999, 162, 1806-1811.	0.4	11

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127	MVA-Vectored Pentameric Complex (PC) and gB Vaccines Improve Pregnancy Outcome after Guinea Pig CMV Challenge, but Only gB Vaccine Reduces Vertical Transmission. <i>Vaccines</i> , 2019, 7, 182.	4.4	11
128	Exciting Times for Cytomegalovirus (CMV) Vaccine Development: Navigating the Pathways toward the Goal of Protecting Infants against Congenital CMV Infection. <i>Vaccines</i> , 2020, 8, 526.	4.4	11
129	A phase 1 study of p53MVA vaccine in combination with pembrolizumab.. <i>Journal of Clinical Oncology</i> , 2018, 36, 206-206.	1.6	11
130	Vaccine-induced spike- and nucleocapsid-specific cellular responses maintain potent cross-reactivity to SARS-CoV-2 Delta and Omicron variants. <i>IScience</i> , 2022, 25, 104745.	4.1	11
131	An HLA-restricted, p53 specific immune response from HLA transgenic p53 knockout mice. <i>Annals of Surgical Oncology</i> , 1998, 5, 93-99.	1.5	10
132	Kinase-Deficient CMVpp65 Triggers a CMVpp65 Specific T-Cell Immune Response in HLA-A*0201.KbTransgenic Mice after DNA Immunization. <i>Scandinavian Journal of Immunology</i> , 2002, 55, 592-598.	2.7	10
133	Overcoming immunosuppression to enhance a p53MVA vaccine. <i>Oncolmmunology</i> , 2014, 3, e958949.	4.6	10
134	Plasma IL-10 Levels to Guide Antiviral Prophylaxis Prevention of Late-Onset Cytomegalovirus Disease, in High Risk Solid Kidney and Liver Transplant Recipients. <i>Transplantation</i> , 2016, 100, 210-216.	1.0	10
135	Cytomegalovirus-vectored vaccines for HIV and other pathogens. <i>Aids</i> , 2020, 34, 335-349.	2.2	10
136	Chimeric Antigen Receptors Targeting Human Cytomegalovirus. <i>Journal of Infectious Diseases</i> , 2020, 222, 853-862.	4.0	10
137	Comparison of homologous and heterologous prime-boost vaccine approaches using Modified Vaccinia Ankara and soluble protein to induce neutralizing antibodies by the human cytomegalovirus pentamer complex in mice. <i>PLoS ONE</i> , 2017, 12, e0183377.	2.5	10
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