Harry B Greenberg

List of Publications by Year
in descending order

253 papers	21,883 citations	7551 77 h-index	11581 135 g-index
266 all docs	266 docs citations	266 times ranked	18182 citing authors

#	Article	IF	Citations
1	M2-Deficient Single-Replication Influenza Vaccineâ€“Induced Immune Responses Associated With Protection Against Human Challenge With Highly Drifted H3N2 Influenza Strain. Journal of Infectious Diseases, 2022, 226, 83-90.	1.9	13
2	VP4 Is a Determinant of Alpha-Defensin Modulation of Rotaviral Infection. Journal of Virology, 2022, 96, e0205321.	1.5	4
3	Rotavirus infection elicits host responses and amplifies viral replication via P2Y1 purinergic signaling. FASEB Journal, 2022, 36, .	0.2	0
4	The Dengue Virus Nonstructural Protein 1 (NS1) Interacts with the Putative Epigenetic Regulator DIDO1 to Promote Flavivirus Replication in Mosquito Cells. Journal of Virology, 2022, 96, .	1.5	4
5	The Role of the VP4 Attachment Protein in Rotavirus Host Range Restriction in an In Vivo Suckling Mouse Model. Journal of Virology, 2022, 96, .	1.5	4
6	A CD22â€“Shp1 phosphatase axis controls integrin Î²7 display and B cell function in mucosal immunity. Nature Immunology, 2021, 22, 381-390.	7.0	19
7	A CD22â€“Shp1 phosphatase axis controls integrin Î² 7 display and B cell function in mucosal immunity. FASEB Journal, 2021, 35, .	0.2	0
8	Perspectives for the optimization and utility of the rotavirus reverse genetics system. Virus Research, 2021, 303, 198500.	1.1	2
9	Inhibitor of growth protein 3 epigenetically silences endogenous retroviral elements and prevents innate immune activation. Nucleic Acids Research, 2021, 49, 12706-12715.	6.5	4
10	Safety and Immunogenicity of M2-Deficient, Single Replication, Live Influenza Vaccine (M2SR) in Adults. Vaccines, 2021, 9, 1388.	2.1	5
11	Rotavirus NSP1 Contributes to Intestinal Viral Replication, Pathogenesis, and Transmission. MBio, 2021, 12, e0320821.	1.8	10
12	The Role of Innate Immunity in Regulating Rotavirus Replication, Pathogenesis, and Host Range Restriction and the Implications for Live Rotaviral Vaccine Development. , 2020, , 683-697.		2
13	Rotavirus Reprograms Multiple Interferon Receptors and Restricts Their Intestinal Antiviral and Inflammatory Functions. Journal of Virology, 2020, 94, .	1.5	11
14	An Optimized Reverse Genetics System Suitable for Efficient Recovery of Simian, Human, and Murine-Like Rotaviruses. Journal of Virology, 2020, 94, .	1.5	40
15	TMPRSS2 and TMPRSS4 promote SARS-CoV-2 infection of human small intestinal enterocytes. Science Immunology, 2020, 5, .	5.6	811
16	Retinoic Acid and Lymphotoxin Signaling Promote Differentiation of Human Intestinal M Cells. Gastroenterology, 2020, 159, 214-226.e1.	0.6	35
17	Reverse Genetics Reveals a Role of Rotavirus VP3 Phosphodiesterase Activity in Inhibiting RNase L Signaling and Contributing to Intestinal Viral Replication In Vivo. Journal of Virology, 2020, 94, .	1.5	24
18	Our New Presidentâ€”M. Bishr Omary, MD, PhD, AGAF. Gastroenterology, 2020, 158, 1811-1821.	0.6	1

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19	Influenza Virus Vaccination Elicits Poorly Adapted B Cell Responses in Elderly Individuals. Cell Host and Microbe, 2019, 25, 357-366.e6.	5.1	124
20	Profiling of rotavirus 3â€²UTR-binding proteins reveals the ATP synthase subunit ATP5B as a host factor that supports late-stage virus replication. Journal of Biological Chemistry, 2019, 294, 5993-6006.	1.6	26
21	2748. Single Intranasal (IN) Dose of M2SR (M2-Deficient Single Replication) Live Influenza Vaccine Protects Adults Against Subsequent Challenge with a Substantially Drifted H3N2 Strain. Open Forum Infectious Diseases, 2019, 6, S967-S968.	0.4	2
22	Enterovirus pathogenesis requires the host methyltransferase SETD3. Nature Microbiology, 2019, 4, 2523-2537.	5.9	51
23	Diminished B-Cell Response After Repeat Influenza Vaccination. Journal of Infectious Diseases, 2019, 219, 1586-1595.	1.9	36
24	Human VP8* mAbs neutralize rotavirus selectively in human intestinal epithelial cells. Journal of Clinical Investigation, 2019, 129, 3839-3851.	3.9	32
25	STAG2 deficiency induces interferon responses via cGAS-STING pathway and restricts virus infection. Nature Communications, 2018, 9, 1485.	5.8	68
26	Identification and Characterization at the Single-Cell Level of Cytokine-Producing Circulating Cells in Children With Dengue. Journal of Infectious Diseases, 2018, 217, 1472-1480.	1.9	16
27	Rotavirus Degrades Multiple Interferon (IFN) Type Receptors To Inhibit IFN Signaling and Protects against Mortality from Endotoxin in Suckling Mice. Journal of Virology, 2018, 92, .	1.5	19
28	1970. Phase 1 Clinical Trial of Intranasal Immunization with M2-Deficient, Single Replication, Live Influenza Vaccine (M2SR): Safety and Immune Response in Adults. Open Forum Infectious Diseases, 2018, 5, S571-S572.	0.4	1
29	New mitochondrial DNA synthesis enables NLRP3 inflammasome activation. Nature, 2018, 560, 198-203.	13.7	722
30	Editorial overview: Viral pathogenesis: New technologies to advance research in human viral pathogenesis. Current Opinion in Virology, 2018, 29, v-vii.	2.6	0
31	Rotavirus VP3 targets MAVS for degradation to inhibit type III interferon expression in intestinal epithelial cells. ELife, 2018, 7, .	2.8	58
32	Drebrin restricts rotavirus entry by inhibiting dynamin-mediated endocytosis. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E3642-E3651.	3.3	49
33	Nlrp9b inflammasome restricts rotavirus infection in intestinal epithelial cells. Nature, 2017, 546, 667-670.	13.7	279
34	VP4- and VP7-specific antibodies mediate heterotypic immunity to rotavirus in humans. Science Translational Medicine, 2017, 9, .	5.8	87
35	DDX6 Represses Aberrant Activation of Interferon-Stimulated Genes. Cell Reports, 2017, 20, 819-831.	2.9	54
36	Rotavirus infection. Nature Reviews Disease Primers, 2017, 3, 17083.	18.1	419

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37	Trafficking receptor signatures define blood plasmablasts responding to tissue-specific immune challenge. JCI Insight, 2017, 2, e90233.	2.3	30
38	Rotaviruses. , 2016, , 853-872.		0
39	Distinct Roles of Type I and Type III Interferons in Intestinal Immunity to Homologous and Heterologous Rotavirus Infections. PLoS Pathogens, 2016, 12, e1005600.	2.1	136
40	Total and Envelope Protein-Specific Antibody-Secreting Cell Response in Pediatric Dengue Is Highly Modulated by Age and Subsequent Infections. PLoS ONE, 2016, 11, e0161795.	1.1	5
41	Comparative Proteomics Reveals Strain-Specific Î²-TrCP Degradation via Rotavirus NSP1 Hijacking a Host Cullin-3-Rbx1 Complex. PLoS Pathogens, 2016, 12, e1005929.	2.1	59
42	Vaccination against Viruses. , 2016, , 389-395.		0
43	Distinct Patterns of B-Cell Activation and Priming by Natural Influenza Virus Infection Versus Inactivated Influenza Vaccination. Journal of Infectious Diseases, 2015, 211, 1051-1059.	1.9	27
44	Team science and the creation of a novel rotavirus vaccine in India: a new framework for vaccine development. Lancet, The, 2014, 383, 2180-2183.	6.3	22
45	Efficacy of a monovalent human-bovine (116E) rotavirus vaccine in Indian infants: a randomised, double-blind, placebo-controlled trial. Lancet, The, 2014, 383, 2136-2143.	6.3	261
46	Rotavirus NSP1 Protein Inhibits Interferon-Mediated STAT1 Activation. Journal of Virology, 2014, 88, 41-53.	1.5	58
47	Efficacy of a monovalent human-bovine (116E) rotavirus vaccine in Indian children in the second year of life. Vaccine, 2014, 32, A110-A116.	1.7	80
48	Distinct Cross-reactive B-Cell Responses to Live Attenuated and Inactivated Influenza Vaccines. Journal of Infectious Diseases, 2014, 210, 865-874.	1.9	26
49	Combinatorial tetramer staining and mass cytometry analysis facilitate T-cell epitope mapping and characterization. Nature Biotechnology, 2013, 31, 623-629.	9.4	265
50	Lineage Structure of the Human Antibody Repertoire in Response to Influenza Vaccination. Science Translational Medicine, 2013, 5, 171ra19.	5.8	339
51	The Battle between Rotavirus and Its Host for Control of the Interferon Signaling Pathway. PLoS Pathogens, 2013, 9, e1003064.	2.1	88
52	Heterovariant Cross-Reactive B-Cell Responses Induced by the 2009 Pandemic Influenza Virus A Subtype H1N1 Vaccine. Journal of Infectious Diseases, 2013, 207, 288-296.	1.9	23
53	Permissive Replication of Homologous Murine Rotavirus in the Mouse Intestine Is Primarily Regulated by VP4 and NSP1. Journal of Virology, 2013, 87, 8307-8316.	1.5	48
54	Rotavirus. Microbiology Spectrum, 2013, 1, .	1.2	5

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55	Plasmacytoid dendritic cells promote rotavirus-induced human and murine B cell responses. Journal of Clinical Investigation, 2013, 123, 2464-2474.	3.9	99
56	Characterization of Rotavirus RNAs That Activate Innate Immune Signaling through the RIG-I-Like Receptors. PLoS ONE, 2013, 8, e69825.	1.1	33
57	Innate immune response to homologous rotavirus infection in the small intestinal villous epithelium at single-cell resolution. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 20667-20672.	3.3	92
58	Rhesus Rotavirus Trafficking during Entry into MA104 Cells Is Restricted to the Early Endosome Compartment. Journal of Virology, 2012, 86, 4009-4013.	1.5	24
59	Rotavirus immune responses and correlates of protection. Current Opinion in Virology, 2012, 2, 419-425.	2.6	109
60	Human Rotavirus-Specific IgM Memory B Cells Have Differential Cloning Efficiencies and Switch Capacities and Play a Role in Antiviral ImmunityIn Vivo. Journal of Virology, 2012, 86, 10829-10840.	1.5	27
61	Cellâ€free production of trimeric influenza hemagglutinin head domain proteins as vaccine antigens. Biotechnology and Bioengineering, 2012, 109, 2962-2969.	1.7	29
62	Rotaviruses, Noroviruses, and Other Gastrointestinal Viruses. , 2012, , 2144-2147.		4
63	Preparedness of the CTSA's Structural and Scientific Assets to Support the Mission of the National Center for Advancing Translational Sciences (NCATS). Clinical and Translational Science, 2012, 5, 121-129.	1.5	20
64	Rotavirus Infections. , 2011, , 406-410.		0
65	Plasmablast-derived polyclonal antibody response after influenza vaccination. Journal of Immunological Methods, 2011, 365, 67-75.	0.6	51
66	Rotavirus Vaccination and Intussusception â€" Act Two. New England Journal of Medicine, 2011, 364, 2354-2355.	13.9	28
67	Roles of VP4 and NSP1 in Determining the Distinctive Replication Capacities of Simian Rotavirus RRV and Bovine Rotavirus UK in the Mouse Biliary Tract. Journal of Virology, 2011, 85, 2686-2694.	1.5	38
68	The Early Interferon Response to Rotavirus Is Regulated by PKR and Depends on MAVS/IPS-1, RIG-I, MDA-5, and IRF3. Journal of Virology, 2011, 85, 3717-3732.	1.5	126
69	Cross-Linking of Rotavirus Outer Capsid Protein VP7 by Antibodies or Disulfides Inhibits Viral Entry. Journal of Virology, 2011, 85, 10509-10517.	1.5	24
70	Live Attenuated Vaccines: Influenza, Rotavirus and Varicella Zoster Virus. , 2011, , 15-46.		3
71	Reconciliation of Rotavirus Temperature-Sensitive Mutant Collections and Assignment of Reassortment Groups D, J, and K to Genome Segments. Journal of Virology, 2011, 85, 5048-5060.	1.5	10
72	Rhesus Rotavirus Entry into a Polarized Epithelium Is Endocytosis Dependent and Involves Sequential VP4 Conformational Changes. Journal of Virology, 2011, 85, 2492-2503.	1.5	40

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73	Live Attenuated Influenza Vaccine. , 2011, , 273-291.		2
74	Limited efficacy of inactivated influenza vaccine in elderly individuals is associated with decreased production of vaccine-specific antibodies. Journal of Clinical Investigation, 2011, 121, 3109-3119.	3.9	268
75	Rotavirus Differentially Infects and Polyclonally Stimulates Human B Cells Depending on Their Differentiation State and Tissue of Origin. Journal of Virology, 2010, 84, 4543-4555.	1.5	17
76	Differential Transcriptional Responses to Interferon-Î± and Interferon-Î³ in Primary Human Hepatocytes. Journal of Interferon and Cytokine Research, 2010, 30, 311-320.	0.5	18
77	Rotavirus Structural Proteins and dsRNA Are Required for the Human Primary Plasmacytoid Dendritic Cell IFNÎ± Response. PLoS Pathogens, 2010, 6, e1000931.	2.1	48
78	Membrane Vesicles Released by Intestinal Epithelial Cells Infected with Rotavirus Inhibit T-Cell Function. Viral Immunology, 2010, 23, 595-608.	0.6	47
79	Structure of Rotavirus Outer-Layer Protein VP7 Bound with a Neutralizing Fab. Science, 2009, 324, 1444-1447.	6.0	216
80	VP5* Rearranges when Rotavirus Uncoats. Journal of Virology, 2009, 83, 11372-11377.	1.5	43
81	IRF3 Inhibition by Rotavirus NSP1 Is Host Cell and Virus Strain Dependent but Independent of NSP1 Proteasomal Degradation. Journal of Virology, 2009, 83, 10322-10335.	1.5	58
82	Broadening the age restriction for initiating rotavirus vaccination in regions with high rotavirus mortality: Benefits of mortality reduction versus risk of fatal intussusception. Vaccine, 2009, 27, 2916-2922.	1.7	46
83	Rotaviruses: From Pathogenesis to Vaccination. Gastroenterology, 2009, 136, 1939-1951.	0.6	346
84	Characterization of rotavirus specific B cells and their relation with serological memory. Virology, 2008, 380, 234-242.	1.1	43
85	The influence of CD4+ CD25+ Foxp3+ regulatory T cells on the immune response to rotavirus infection. Vaccine, 2008, 26, 5601-5611.	1.7	29
86	Phenotypic Changes in Influenzaâ€Specific CD8⁺T Cells after Immunization of Children and Adults with Influenza Vaccines. Journal of Infectious Diseases, 2008, 197, 803-811.	1.9	49
87	Qualitative and Quantitative Characteristics of Rotavirus-Specific CD8 T Cells Vary Depending on the Route of Infection. Journal of Virology, 2008, 82, 6812-6819.	1.5	22
88	Baseline Levels of Influenza-Specific CD4 Memory T-Cells Affect T-Cell Responses to Influenza Vaccines. PLoS ONE, 2008, 3, e2574.	1.1	48
89	Influence of Prior Influenza Vaccination on Antibody and B-Cell Responses. PLoS ONE, 2008, 3, e2975.	1.1	208
90	Live attenuated influenza vaccine. , 2008, , 203-220.		0

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91	Reg-II Is an Exocrine Pancreas Injury-Response Product That Is Up-Regulated by Keratin Absence or Mutation. Molecular Biology of the Cell, 2007, 18, 4969-4978.	0.9	22
92	Comparison of the Influenza Virus-Specific Effector and Memory B-Cell Responses to Immunization of Children and Adults with Live Attenuated or Inactivated Influenza Virus Vaccines. Journal of Virology, 2007, 81, 215-228.	1.5	172
93	Humoral and Cellular Immune Responses in Children Given Annual Immunization With Trivalent Inactivated Influenza Vaccine. Pediatric Infectious Disease Journal, 2007, 26, 107-115.	1.1	42
94	Rotavirus vaccines: recent developments and future considerations. Nature Reviews Microbiology, 2007, 5, 529-539.	13.6	130
95	Redundant Role of Chemokines CCL25/TECK and CCL28/MEC in IgA+Plasmablast Recruitment to the Intestinal Lamina Propria After Rotavirus Infection. Journal of Immunology, 2006, 176, 5749-5759.	0.4	90
96	Immunity and correlates of protection for rotavirus vaccines. Vaccine, 2006, 24, 2718-2731.	1.7	227
97	Safety and immunogenicity of two live attenuated human rotavirus vaccine candidates, 116E and I321, in infants: Results of a randomised controlled trial. Vaccine, 2006, 24, 5817-5823.	1.7	66
98	New viral vaccines. Virology, 2006, 344, 240-249.	1.1	51
99	Global transcriptional response to interferon is a determinant of HCV treatment outcome and is modified by race. Hepatology, 2006, 44, 352-359.	3.6	80
100	Active Viremia in Rotavirus-Infected Mice. Journal of Virology, 2006, 80, 6702-6705.	1.5	43
101	Dissecting Rotavirus Particle-Raft Interaction with Small Interfering RNAs: Insights into Rotavirus Transit through the Secretory Pathway. Journal of Virology, 2006, 80, 3935-3946.	1.5	44
102	Rotavirus Anti-VP6 Secretory Immunoglobulin A Contributes to Protection via Intracellular Neutralization but Not via Immune Exclusion. Journal of Virology, 2006, 80, 10692-10699.	1.5	112
103	Phenotypic and Functional Status of Intrahepatic T Cells in Chronic Hepatitis C. Journal of Infectious Diseases, 2006, 194, 1068-1077.	1.9	7
104	Quantitative Evaluation of Rotaviral Antigenemia in Children with Acute Rotaviral Diarrhea. Journal of Infectious Diseases, 2006, 194, 588-593.	1.9	62
105	Cellular Immune Responses in Children and Adults Receiving Inactivated or Live Attenuated Influenza Vaccines. Journal of Virology, 2006, 80, 11756-11766.	1.5	282
106	Keratin mutation primes mouse liver to oxidative injury. Hepatology, 2005, 41, 517-525.	3.6	38
107	Development of Candidate Rotavirus Vaccines Derived from Neonatal Strains in India. Journal of Infectious Diseases, 2005, 192, S30-S35.	1.9	70
108	Characterization of Homologous and Heterologous Rotavirus-Specific T-Cell Responses in Infant and Adult Mice. Journal of Virology, 2005, 79, 4568-4579.	1.5	39

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109	VH1â€“46 Is the Dominant Immunoglobulin Heavy Chain Gene Segment in Rotavirus-Specific Memory B Cells Expressing the Intestinal Homing Receptor Î±4Î²7. Journal of Immunology, 2005, 174, 3454-3460.	0.4	54
110	Multiple Gene Segments Control the Temperature Sensitivity and Attenuation Phenotypes of ca B/Ann Arbor/1/66. Journal of Virology, 2005, 79, 11014-11021.	1.5	86
111	Natural Evolution of a Human Virus-Specific Antibody Gene Repertoire by Somatic Hypermutation Requires Both Hotspot-Directed and Randomly-Directed Processes. Human Immunology, 2005, 66, 666-676.	1.2	36
112	Viral Gastroenteritis Vaccines. , 2005, , 887-903.		2
113	Detection and Characterization of Virus-Specific CD8⁺ T Cells Using the Tetramer Approach. , 2004, 96, 89-96.		0
114	Expression of Chemokine Receptors on Intrahepatic and Peripheral Lymphocytes in Chronic Hepatitis C Infection: Its Relationship to Liver Inflammation. Journal of Infectious Diseases, 2004, 190, 989-997.	1.9	42
115	Maturation and Trafficking Markers on Rotavirus-Specific B Cells during Acute Infection and Convalescence in Children. Journal of Virology, 2004, 78, 10967-10976.	1.5	66
116	Antiviral CD8 T Cells in the Control of Primary Human Cytomegalovirus Infection in Early Childhood. Journal of Infectious Diseases, 2004, 189, 1619-1627.	1.9	56
117	The use of class-I HLA tetramers for the detection of hepatitis C virus NS3-specific CD8+ T cells in patients with chronic infection. Journal of Immunological Methods, 2004, 287, 91-99.	0.6	7
118	Corrigendum to â€œRotavirus-specific B cells induced by recent infection in adults and children predominantly express the intestinal homing receptor Î±4Î²7â€•[Virology 305 (2003) 93â€“105]. Virology, 2004, 322, 382.	1.1	0
119	Genetic variability of hepatitis C virus non-structural protein 3 and virus-specific CD8+ response in patients with chronic hepatitis C. Journal of Medical Virology, 2004, 72, 575-585.	2.5	10
120	Immunization Against Viral Respiratory Disease. Pediatric Infectious Disease Journal, 2004, 23, S254-S261.	1.1	36
121	T cellâ€“dependent production of IFN-Î³ by NK cells in response to influenza A virus. Journal of Clinical Investigation, 2004, 114, 1812-1819.	3.9	142
122	Interferon alfa regulated gene expression in patients initiating interferon treatment for chronic hepatitis C. Hepatology, 2003, 37, 610-621.	3.6	105
123	Rotavirus-Specific B Cells Induced by Recent Infection in Adults and Children Predominantly Express the Intestinal Homing Receptor Î±4Î²7. Virology, 2003, 305, 93-105.	1.1	47
124	Multiple amino acid residues confer temperature sensitivity to human influenza virus vaccine strains (flumist) derived from cold-adapted a/ann arbor/6/60. Virology, 2003, 306, 18-24.	1.1	230
125	Rotavirus infectious particles use lipid rafts during replication for transport to the cell surface in vitro and in vivo. Virology, 2003, 313, 308-321.	1.1	62
126	Human rotavirus specific T cells: quantification by ELISPOT and expression of homing receptors on CD4+ T cells. Virology, 2003, 314, 671-679.	1.1	42

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127	Generation of recombinant human monoclonal antibodies to rotavirus from single antigen-specific B cells selected with fluorescent virus-like particles. Journal of Immunological Methods, 2003, 275, 223-237.	0.6	56
128	II, 11. Human adaptive immunity to rotaviruses: A model of intestinal mucosal adaptive immunity. Perspectives in Medical Virology, 2003, 9, 307-316.	0.1	0
129	Liver-infiltrating lymphocytes in end-stage hepatitis C virus: Subsets, activation status, and chemokine receptor phenotypes. Journal of Hepatology, 2003, 38, 67-75.	1.8	87
130	Novel generations of influenza vaccines. Vaccine, 2003, 21, 1789-1795.	1.7	72
131	Infant and Adult Human B Cell Responses to Rotavirus Share Common Immunodominant Variable Gene Repertoires. Journal of Immunology, 2003, 171, 4680-4688.	0.4	64
132	Amphipathic Helix-Dependent Localization of NS5A Mediates Hepatitis C Virus RNA Replication. Journal of Virology, 2003, 77, 6055-6061.	1.5	158
133	Keratin 20 Helps Maintain Intermediate Filament Organization in Intestinal Epithelia. Molecular Biology of the Cell, 2003, 14, 2959-2971.	0.9	83
134	Analysis of the Frequencies and of the Memory T Cell Phenotypes of Human CD8+T Cells Specific for Influenza A Viruses. Journal of Infectious Diseases, 2003, 187, 1075-1084.	1.9	58
135	II, 9.Microarrays and host-virus interactions: A transcriptional analysis of Caco-2 cells following rotavirus infection. Perspectives in Medical Virology, 2003, 9, 255-289.	0.1	0
136	CD8+T-Cell Response Against Hepatitis C Virus. Viral Immunology, 2002, 15, 121-131.	0.6	15
137	The Intestinal Chemokine Thymus-expressed Chemokine (CCL25) Attracts IgA Antibody-secreting Cells. Journal of Experimental Medicine, 2002, 195, 269-275.	4.2	227
138	Rescue of influenza B virus from eight plasmids. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 11411-11416.	3.3	142
139	Impaired Effector Function of Hepatitis C Virus-Specific CD8+ T Cells in Chronic Hepatitis C Virus Infection. Journal of Immunology, 2002, 169, 3447-3458.	0.4	596
140	A Prenylation Inhibitor Prevents Production of Infectious Hepatitis Delta Virus Particles. Journal of Virology, 2002, 76, 10465-10472.	1.5	118
141	Gene Expression Pattern in Caco-2 Cells following Rotavirus Infection. Journal of Virology, 2002, 76, 4467-4482.	1.5	79
142	Heterologous Protection Induced by the Inner Capsid Proteins of Rotavirus Requires Transcytosis of Mucosal Immunoglobulins. Journal of Virology, 2002, 76, 8110-8117.	1.5	111
143	Frequencies of Virus-Specific CD4+ and CD8+ T Lymphocytes Secreting Gamma Interferon after Acute Natural Rotavirus Infection in Children and Adults. Journal of Virology, 2002, 76, 4741-4749.	1.5	74
144	Correlation of Tissue Distribution, Developmental Phenotype, and Intestinal Homing Receptor Expression of Antigen-Specific B Cells During the Murine Anti-Rotavirus Immune Response. Journal of Immunology, 2002, 168, 2173-2181.	0.4	80

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145	Expression of the Chemokine Receptors CCR4, CCR5, and CXCR3 by Human Tissue-Infiltrating Lymphocytes. American Journal of Pathology, 2002, 160, 347-355.	1.9	241
146	Principles, organization, and operation of a DNA bank for clinical trials:. Contemporary Clinical Trials, 2002, 23, 222-239.	2.0	45
147	A blood-borne antigen induces rapid T-B cell contact: a potential mechanism for tolerance induction. Immunology, 2002, 107, 420-425.	2.0	11
148	Inhibition of rotavirus replication by a non-neutralizing, rotavirus VP6â€“specific IgA mAb. Journal of Clinical Investigation, 2002, 109, 1203-1213.	3.9	148
149	Localization of membrane permeabilization and receptor binding sites on the VP4 hemagglutinin of rotavirus: implications for cell entry. Journal of Molecular Biology, 2001, 314, 985-992.	2.0	51
150	Immune responses and protection obtained with rotavirus VP6 DNA vaccines given by intramuscular injection. Vaccine, 2001, 19, 3285-3291.	1.7	41
151	Proteolysis of Monomeric Recombinant Rotavirus VP4 Yields an Oligomeric VP5* Core. Journal of Virology, 2001, 75, 7339-7350.	1.5	46
152	CCR7 Expression and Memory T Cell Diversity in Humans. Journal of Immunology, 2001, 166, 877-884.	0.4	304
153	Protective Intestinal Anti-Rotavirus B Cell Immunity Is Dependent on Î±4Î²7Integrin Expression But Does Not Require IgA Antibody Production. Journal of Immunology, 2001, 166, 1894-1902.	0.4	66
154	Direct Functional Analysis of Epitope-Specific CD8+T Cells in Peripheral Blood. Viral Immunology, 2001, 14, 59-69.	0.6	52
155	Bonzo/CXCR6 expression defines type 1â€“polarized T-cell subsets with extralymphoid tissue homing potential. Journal of Clinical Investigation, 2001, 107, 595-601.	3.9	311
156	Rotavirus Infections. , 2001, , 673-679.		0
157	Sustained survival of human hepatocytes in mice: A model for in vivo infection with human hepatitis B and hepatitis delta viruses. Nature Medicine, 2000, 6, 327-331.	15.2	172
158	Rotavirus VP6 Expressed by PVX Vectors in Nicotiana benthamiana Coats PVX Rods and Also Assembles into Viruslike Particles. Virology, 2000, 270, 444-453.	1.1	79
159	Purified Recombinant Rotavirus VP7 Forms Soluble, Calcium-Dependent Trimers. Virology, 2000, 277, 420-428.	1.1	62
160	Hepatitis C virus and the host: An imbalance induced by immunosuppression?. Hepatology, 2000, 32, 433-435.	3.6	50
161	Protective Immunity to Rotavirus Shedding in the Absence of Interleukin-6: Th1 Cells and Immunoglobulin A Develop Normally. Journal of Virology, 2000, 74, 5250-5256.	1.5	17
162	Lymphocyte Cc Chemokine Receptor 9 and Epithelial Thymus-Expressed Chemokine (Teck) Expression Distinguish the Small Intestinal Immune Compartment. Journal of Experimental Medicine, 2000, 192, 761-768.	4.2	607

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163	Hostâ€“microbe interactions: viruses. Current Opinion in Microbiology, 2000, 3, 363-365.	2.3	1
164	Immunity to homologous rotavirus infection in adult mice. Trends in Microbiology, 2000, 8, 50-52.	3.5	14
165	CCR6 Mediates Dendritic Cell Localization, Lymphocyte Homeostasis, and Immune Responses in Mucosal Tissue. Immunity, 2000, 12, 495-503.	6.6	478
166	Protective Immunity to Rotavirus Shedding in the Absence of Interleukin-6: Th1 Cells and Immunoglobulin A Develop Normally. Journal of Virology, 2000, 74, 5250-5256.	1.5	2
167	Î±4Î²7 independent pathway for CD8+ T cellâ€“mediated intestinal immunity to rotavirus. Journal of Clinical Investigation, 2000, 106, 1541-1552.	3.9	54
168	Immunity to Rotavirus Infection in Mice. Journal of Infectious Diseases, 1999, 179, S466-S469.	1.9	73
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