

Anthony L Cunningham

List of Publications by Year in descending order

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295
papers

16,366
citations

10986

71
h-index

21540

114
g-index

306
all docs

306
docs citations

306
times ranked

13666
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy of an Adjuvanted Herpes Zoster Subunit Vaccine in Older Adults. <i>New England Journal of Medicine</i> , 2015, 372, 2087-2096.	27.0	1,040
2	Glycoprotein-Dâ€™Adjuvant Vaccine to Prevent Genital Herpes. <i>New England Journal of Medicine</i> , 2002, 347, 1652-1661.	27.0	770
3	Efficacy of the Herpes Zoster Subunit Vaccine in Adults 70 Years of Age or Older. <i>New England Journal of Medicine</i> , 2016, 375, 1019-1032.	27.0	752
4	Diversity of receptors binding HIV on dendritic cell subsets. <i>Nature Immunology</i> , 2002, 3, 975-983.	14.5	483
5	Immunodeficiency virus uptake, turnover, and 2-phase transfer in human dendritic cells. <i>Blood</i> , 2004, 103, 2170-2179.	1.4	378
6	Establishment of HIV-1 latency in resting CD4 ⁺ T cells depends on chemokine-induced changes in the actin cytoskeleton. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 16934-16939.	7.1	218
7	Axonal transport of herpes simplex virions to epidermal cells: evidence for a specialized mode of virus transport and assembly.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 6529-6533.	7.1	202
8	CCR5 Expression Correlates with Susceptibility of Maturing Monocytes to Human Immunodeficiency Virus Type 1 Infection. <i>Journal of Virology</i> , 1998, 72, 830-836.	3.4	201
9	Determination of Interactions between Tegument Proteins of Herpes Simplex Virus Type 1. <i>Journal of Virology</i> , 2005, 79, 9566-9571.	3.4	191
10	HIV gp120 receptors on human dendritic cells. <i>Blood</i> , 2001, 98, 2482-2488.	1.4	185
11	HIV-1 infection of human macrophages directly induces viperin which inhibits viral production. <i>Blood</i> , 2012, 120, 778-788.	1.4	184
12	Transport and egress of herpes simplex virus in neurons. <i>Reviews in Medical Virology</i> , 2008, 18, 35-51.	8.3	177
13	Prospects for Control of Herpes Simplex Virus Disease through Immunization. <i>Clinical Infectious Diseases</i> , 2000, 30, 549-566.	5.8	176
14	The Cycle of Human Herpes Simplex Virus Infection: Virus Transport and Immune Control. <i>Journal of Infectious Diseases</i> , 2006, 194, S11-S18.	4.0	168
15	The influence of cytokines, chemokines and their receptors on HIV-1 replication in monocytes and macrophages. <i>Reviews in Medical Virology</i> , 2003, 13, 39-56.	8.3	162
16	Immature Monocyte-Derived Dendritic Cells Are Productively Infected with Herpes Simplex Virus Type 1. <i>Journal of Virology</i> , 2001, 75, 5958-5964.	3.4	161
17	High Levels of Human Antigen-Specific CD4 ⁺ T Cells in Peripheral Blood Revealed by Stimulated Coexpression of CD25 and CD134 (OX40). <i>Journal of Immunology</i> , 2009, 183, 2827-2836.	0.8	153
18	Herpes Simplex Virus Infection of Human Dendritic Cells Induces Apoptosis and Allows Cross-Presentation via Uninfected Dendritic Cells. <i>Journal of Immunology</i> , 2005, 174, 2220-2227.	0.8	152

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19	Herpes Simplex Virus Type 1 Capsid Protein VP26 Interacts with Dynein Light Chains RP3 and Tctex1 and Plays a Role in Retrograde Cellular Transport. <i>Journal of Biological Chemistry</i> , 2004, 279, 28522-28530.	3.4	150
20	Vaccination of special populations: Protecting the vulnerable. <i>Vaccine</i> , 2016, 34, 6681-6690.	3.8	139
21	Mass Cytometry Imaging for the Study of Human Diseases—Applications and Data Analysis Strategies. <i>Frontiers in Immunology</i> , 2019, 10, 2657.	4.8	139
22	Immune Responses to a Recombinant Glycoprotein E Herpes Zoster Vaccine in Adults Aged 50 Years or Older. <i>Journal of Infectious Diseases</i> , 2018, 217, 1750-1760.	4.0	132
23	Rapid and Sensitive Detection of Severe Acute Respiratory Syndrome Coronavirus by Rolling Circle Amplification. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2339-2344.	3.9	130
24	Persistent CCR5 Utilization and Enhanced Macrophage Tropism by Primary Blood Human Immunodeficiency Virus Type 1 Isolates from Advanced Stages of Disease and Comparison to Tissue-Derived Isolates. <i>Journal of Virology</i> , 1999, 73, 9741-9755.	3.4	129
25	Manipulation of dendritic cell function by viruses. <i>Current Opinion in Microbiology</i> , 2010, 13, 524-529.	5.1	128
26	Herpes Simplex Virus Tegument Protein US11 Interacts with Conventional Kinesin Heavy Chain. <i>Journal of Virology</i> , 2002, 76, 3282-3291.	3.4	127
27	Assessment of pain in herpes zoster: lessons learned from antiviral trials. <i>Antiviral Research</i> , 1997, 33, 73-85.	4.1	125
28	Anterograde Transport of Herpes Simplex Virus Type 1 in Cultured, Dissociated Human and Rat Dorsal Root Ganglion Neurons. <i>Journal of Virology</i> , 2000, 74, 1827-1839.	3.4	124
29	Macrophage-Derived Proinflammatory Factors Contribute to the Development of Arthritis and Myositis after Infection with an Arthrogenic Alphavirus. <i>Journal of Infectious Diseases</i> , 2008, 197, 1585-1593.	4.0	124
30	The C-Terminal Region of the Stalk Domain of Ubiquitous Human Kinesin Heavy Chain Contains the Binding Site for Kinesin Light Chain. <i>Biochemistry</i> , 1998, 37, 16663-16670.	2.5	122
31	The role of dendritic cell C-type lectin receptors in HIV pathogenesis. <i>Journal of Leukocyte Biology</i> , 2003, 74, 710-718.	3.3	113
32	Viral gene expression during the establishment of human cytomegalovirus latent infection in myeloid progenitor cells. <i>Blood</i> , 2006, 108, 3691-3699.	1.4	113
33	Functional roles of the tegument proteins of herpes simplex virus type 1. <i>Virus Research</i> , 2009, 145, 173-186.	2.2	113
34	Varicella-Zoster Virus Productively Infects Mature Dendritic Cells and Alters Their Immune Function. <i>Journal of Virology</i> , 2003, 77, 4950-4959.	3.4	111
35	Varicella-Zoster Virus Infection of Human Dendritic Cells and Transmission to T Cells: Implications for Virus Dissemination in the Host. <i>Journal of Virology</i> , 2001, 75, 6183-6192.	3.4	108
36	Uncoupling coreceptor usage of human immunodeficiency virus type 1 (HIV-1) from macrophage tropism reveals biological properties of CCR5-restricted HIV-1 isolates from patients with acquired immunodeficiency syndrome. <i>Virology</i> , 2005, 337, 384-398.	2.4	108

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37	Alpha and Gamma Interferons Inhibit Herpes Simplex Virus Type 1 Infection and Spread in Epidermal Cells after Axonal Transmission. <i>Journal of Virology</i> , 2001, 75, 11821-11826.	3.4	107
38	Gene Defects Clustered at the C-Terminus of the vpr Gene of HIV-1 in Long-Term Nonprogressing Mother and Child Pair: In Vivo Evolution of vpr Quasispecies in Blood and Plasma. <i>Virology</i> , 1996, 223, 224-232.	2.4	105
39	Indirect ELISA for the detection of HSV-2 specific IgG and IgM antibodies with glycoprotein G (gG-2). <i>Journal of Virological Methods</i> , 1992, 36, 249-264.	2.1	104
40	HIV infection of dendritic cells subverts the IFN induction pathway via IRF-1 and inhibits type 1 IFN production. <i>Blood</i> , 2011, 118, 298-308.	1.4	102
41	Herpes Simplex Virus Type 2 Induces Rapid Cell Death and Functional Impairment of Murine Dendritic Cells In Vitro. <i>Journal of Virology</i> , 2003, 77, 11139-11149.	3.4	100
42	Pathogenesis of Macrophage Tropic HIV-1. <i>Current HIV Research</i> , 2005, 3, 53-60.	0.5	99
43	Analysis of T Cell Responses during Active Varicella-Zoster Virus Reactivation in Human Ganglia. <i>Journal of Virology</i> , 2014, 88, 2704-2716.	3.4	99
44	Patient-to-patient transmission of HIV in private surgical consulting rooms. <i>Lancet</i> , The, 1993, 342, 1548-1549.	13.7	97
45	Herpes zoster burden of illness and health care resource utilisation in the Australian population aged 50 years and older. <i>Vaccine</i> , 2009, 27, 520-529.	3.8	96
46	Identification of Lineage Relationships and Novel Markers of Blood and Skin Human Dendritic Cells. <i>Journal of Immunology</i> , 2013, 190, 66-79.	0.8	96
47	Diminished Production of Human Immunodeficiency Virus Type 1 in Astrocytes Results from Inefficient Translation of <i>gag</i> , <i>env</i> , and <i>nef</i> mRNAs despite Efficient Expression of Tat and Rev. <i>Journal of Virology</i> , 1999, 73, 352-361.	3.4	96
48	New developments in the epidemiology, natural history and management of genital herpes. <i>Antiviral Research</i> , 1999, 42, 1-14.	4.1	90
49	HIV Induces Maturation of Monocyte-Derived Dendritic Cells and Langerhans Cells. <i>Journal of Immunology</i> , 2006, 177, 7103-7113.	0.8	90
50	Identification of structural protein-protein interactions of herpes simplex virus type 1. <i>Virology</i> , 2008, 378, 347-354.	2.4	90
51	Anterograde Transport of Herpes Simplex Virus Proteins in Axons of Peripheral Human Fetal Neurons: an Immunoelectron Microscopy Study. <i>Journal of Virology</i> , 1999, 73, 8503-8511.	3.4	90
52	Mobilization of HIV Spread by Diaphanous 2 Dependent Filopodia in Infected Dendritic Cells. <i>PLoS Pathogens</i> , 2012, 8, e1002762.	4.7	88
53	Short Communication: Unique HIV Type 1 V3 Region Sequences Derived from Six Different Regions of Brain: Region-Specific Evolution within Host-Determined Quasispecies. <i>AIDS Research and Human Retroviruses</i> , 1998, 14, 25-30.	1.1	86
54	Herpes Simplex Virus Protein Targets for CD4 and CD8 Lymphocyte Cytotoxicity in Cultured Epidermal Keratinocytes Treated with Interferon- β . <i>Journal of Infectious Diseases</i> , 1996, 173, 7-17.	4.0	84

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55	Prevalence of infection with herpes simplex virus types 1 and 2 in Australia: a nationwide population based survey. <i>Sexually Transmitted Infections</i> , 2006, 82, 164-168.	1.9	84
56	Herpes Simplex Virus Utilizes the Large Secretory Vesicle Pathway for Anterograde Transport of Tegument and Envelope Proteins and for Viral Exocytosis from Growth Cones of Human Fetal Axons. <i>Journal of Virology</i> , 2009, 83, 3187-3199.	3.4	84
57	The role of the human cytomegalovirus UL111A gene in down-regulating CD4+ T-cell recognition of latently infected cells: implications for virus elimination during latency. <i>Blood</i> , 2009, 114, 4128-4137.	1.4	84
58	HIV Blocks Interferon Induction in Human Dendritic Cells and Macrophages by Dysregulation of TBK1. <i>Journal of Virology</i> , 2015, 89, 6575-6584.	3.4	84
59	Infection and Transport of Herpes Simplex Virus Type 1 in Neurons: Role of the Cytoskeleton. <i>Viruses</i> , 2018, 10, 92.	3.3	84
60	Herpes Simplex Virus Type 1 Accumulation, Envelopment, and Exit in Growth Cones and Varicosities in Mid-Distal Regions of Axons. <i>Journal of Virology</i> , 2006, 80, 3592-3606.	3.4	83
61	Anal Sexually Transmitted Infections and Risk of HIV Infection in Homosexual Men. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2010, 53, 144-149.	2.1	83
62	HIV INFECTION OF RECTAL MUCOSA. <i>Lancet, The</i> , 1988, 331, 1111.	13.7	82
63	Asn 362 in gp120 contributes to enhanced fusogenicity by CCR5-restricted HIV-1 envelope glycoprotein variants from patients with AIDS. <i>Retrovirology</i> , 2007, 4, 89.	2.0	82
64	A Differential Role for Macropinocytosis in Mediating Entry of the Two Forms of Vaccinia Virus into Dendritic Cells. <i>PLoS Pathogens</i> , 2010, 6, e1000866.	4.7	82
65	Vaccine development: From concept to early clinical testing. <i>Vaccine</i> , 2016, 34, 6655-6664.	3.8	82
66	CYTOMEGALOVIRUS AND HUMAN HERPESVIRUS 6 BOTH CAUSE VIRAL DISEASE AFTER RENAL TRANSPLANTATION. <i>Transplantation</i> , 1998, 66, 877-882.	1.0	82
67	Varicella-Zoster Virus ORF63 Inhibits Apoptosis of Primary Human Neurons. <i>Journal of Virology</i> , 2006, 80, 1025-1031.	3.4	81
68	Differential Tropism and Chemokine Receptor Expression of Human Immunodeficiency Virus Type 1 in Neonatal Monocytes, Monocyte-Derived Macrophages, and Placental Macrophages. <i>Journal of Virology</i> , 1998, 72, 1334-1344.	3.4	81
69	Role for Plasmacytoid Dendritic Cells in the Immune Control of Recurrent Human Herpes Simplex Virus Infection. <i>Journal of Virology</i> , 2009, 83, 1952-1961.	3.4	80
70	Mast cells/basophils in the peripheral blood of allergic individuals who are HIV-1 susceptible due to their surface expression of CD4 and the chemokine receptors CCR3, CCR5, and CXCR4. <i>Blood</i> , 2001, 97, 3484-3490.	1.4	78
71	Identification of HIV transmitting CD11c+ human epidermal dendritic cells. <i>Nature Communications</i> , 2019, 10, 2759.	12.8	77
72	The management of post-herpetic neuralgia. <i>BMJ: British Medical Journal</i> , 2000, 321, 778-779.	2.3	72

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73	Varicella-Zoster Virus-Infected Human Sensory Neurons Are Resistant to Apoptosis, yet Human Foreskin Fibroblasts Are Susceptible: Evidence for a Cell-Type-Specific Apoptotic Response. <i>Journal of Virology</i> , 2003, 77, 12852-12864.	3.4	70
74	Herpes simplex virus type 2 antibody in patients attending antenatal or STD clinics. <i>Medical Journal of Australia</i> , 1993, 158, 525-528.	1.7	69
75	Understanding the immunology of Shingrix, a recombinant glycoprotein E adjuvanted herpes zoster vaccine. <i>Current Opinion in Immunology</i> , 2019, 59, 42-48.	5.5	68
76	Neutralizing Antibodies Inhibit Axonal Spread of Herpes Simplex Virus Type 1 to Epidermal Cells In Vitro. <i>Journal of Virology</i> , 1999, 73, 5934-5944.	3.4	67
77	Characterization of the Host Immune Response in Human Ganglia after Herpes Zoster. <i>Journal of Virology</i> , 2010, 84, 8861-8870.	3.4	64
78	Impact of Human Cytomegalovirus Latent Infection on Myeloid Progenitor Cell Gene Expression. <i>Journal of Virology</i> , 2004, 78, 4054-4062.	3.4	63
79	HIV-1-infected dendritic cells show 2 phases of gene expression changes, with lysosomal enzyme activity decreased during the second phase. <i>Blood</i> , 2009, 114, 85-94.	1.4	63
80	Entinostat is a histone deacetylase inhibitor selective for class 1 histone deacetylases and activates HIV production from latently infected primary T cells. <i>Aids</i> , 2013, 27, 2853-2862.	2.2	63
81	Determination of Suitable Housekeeping Genes for Normalisation of Quantitative Real Time PCR Analysis of Cells Infected with Human Immunodeficiency Virus and Herpes Viruses. <i>Virology Journal</i> , 2007, 4, 130.	3.4	62
82	Impact of Varicella-Zoster Virus on Dendritic Cell Subsets in Human Skin during Natural Infection. <i>Journal of Virology</i> , 2010, 84, 4060-4072.	3.4	62
83	Herpes Simplex Virus Antigens Directly Activate NK Cells via TLR2, Thus Facilitating Their Presentation to CD4 T Lymphocytes. <i>Journal of Immunology</i> , 2012, 188, 4158-4170.	0.8	61
84	Monophosphoryl Lipid A and QS21 Increase CD8 T Lymphocyte Cytotoxicity to Herpes Simplex Virus-2 Infected Cell Proteins 4 and 27 Through IFN- γ and IL-12 Production. <i>Journal of Immunology</i> , 2000, 164, 5167-5176.	0.8	60
85	Pathogenicity and immunogenicity of attenuated, nef-deleted HIV-1 strains in vivo. <i>Retrovirology</i> , 2007, 4, 66.	2.0	60
86	Tissue-Specific Sequence Alterations in the Human Immunodeficiency Virus Type 1 Envelope Favoring CCR5 Usage Contribute to Persistence of Dual-Tropic Virus in the Brain. <i>Journal of Virology</i> , 2009, 83, 5430-5441.	3.4	60
87	Detection of the rapid emergence of the H275Y mutation associated with oseltamivir resistance in severe pandemic influenza virus A/H1N1 09 infections. <i>Antiviral Research</i> , 2010, 87, 16-21.	4.1	60
88	The Major Determinant for Addition of Tegument Protein pUL48 (VP16) to Capsids in Herpes Simplex Virus Type 1 Is the Presence of the Major Tegument Protein pUL36 (VP1/2). <i>Journal of Virology</i> , 2010, 84, 1397-1405.	3.4	60
89	Current management and recommendations for access to antiviral therapy of herpes labialis. <i>Journal of Clinical Virology</i> , 2012, 53, 6-11.	3.1	59
90	In Rat Dorsal Root Ganglion Neurons, Herpes Simplex Virus Type 1 Tegument Forms in the Cytoplasm of the Cell Body. <i>Journal of Virology</i> , 2002, 76, 9934-9951.	3.4	57

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91	Langerhans cells and viral immunity. <i>European Journal of Immunology</i> , 2008, 38, 2377-2385.	2.9	55
92	An altered and more efficient mechanism of CCR5 engagement contributes to macrophage tropism of CCR5-using HIV-1 envelopes. <i>Virology</i> , 2010, 404, 269-278.	2.4	55
93	Inhibition of Two Temporal Phases of HIV-1 Transfer from Primary Langerhans Cells to T Cells: The Role of Langerin. <i>Journal of Immunology</i> , 2014, 193, 2554-2564.	0.8	55
94	The Basic Domain of Herpes Simplex Virus 1 pUS9 Recruits Kinesin-1 To Facilitate Egress from Neurons. <i>Journal of Virology</i> , 2016, 90, 2102-2111.	3.4	54
95	A Human Immunodeficiency Virus Type 1 Isolate from an Infected Person Homozygous for CCR5 Δ 32 Exhibits Dual Tropism by Infecting Macrophages and MT2 Cells via CXCR4. <i>Journal of Virology</i> , 2002, 76, 3114-3124.	3.4	53
96	Relay of Herpes Simplex Virus between Langerhans Cells and Dermal Dendritic Cells in Human Skin. <i>PLoS Pathogens</i> , 2015, 11, e1004812.	4.7	53
97	Potential New Anti-Human Immunodeficiency Virus Type 1 Compounds Depress Virus Replication in Cultured Human Macrophages. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 2325-2330.	3.2	52
98	Herpes Simplex Virus Infects Skin $\gamma\delta$ T Cells before Langerhans Cells and Impedes Migration of Infected Langerhans Cells by Inducing Apoptosis and Blocking E-Cadherin Downregulation. <i>Journal of Immunology</i> , 2010, 185, 477-487.	0.8	52
99	The HIV-1 proviral landscape reveals that Nef contributes to HIV-1 persistence in effector memory CD4+ T cells. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	52
100	Proteomic Analysis of DC-SIGN on Dendritic Cells Detects Tetramers Required for Ligand Binding but No Association with CD4. <i>Journal of Biological Chemistry</i> , 2004, 279, 51828-51835.	3.4	51
101	Oligomerization of the Macrophage Mannose Receptor Enhances gp120-mediated Binding of HIV-1. <i>Journal of Biological Chemistry</i> , 2009, 284, 11027-11038.	3.4	51
102	Ultrastructural Visualization of Individual Tegument Protein Dissociation during Entry of Herpes Simplex Virus 1 into Human and Rat Dorsal Root Ganglion Neurons. <i>Journal of Virology</i> , 2012, 86, 6123-6137.	3.4	51
103	The C-type Lectin Langerin Functions as a Receptor for Attachment and Infectious Entry of Influenza A Virus. <i>Journal of Virology</i> , 2016, 90, 206-221.	3.4	51
104	Residues F593 and E596 of HSV-1 tegument protein pUL36 (VP1/2) mediate binding of tegument protein pUL37. <i>Virology</i> , 2007, 368, 26-31.	2.4	49
105	Direct evidence for native CD4 oligomers in lymphoid and monocytoid cells. <i>European Journal of Immunology</i> , 1999, 29, 2590-2602.	2.9	48
106	The Heavy Chain of Conventional Kinesin Interacts with the SNARE Proteins SNAP25 and SNAP23. <i>Biochemistry</i> , 2002, 41, 14906-14915.	2.5	48
107	Identification of SARS-CoV-2 Nucleocapsid and Spike T-Cell Epitopes for Assessing T-Cell Immunity. <i>Journal of Virology</i> , 2021, 95, .	3.4	48
108	Marked structural and functional heterogeneity in CXCR4: Separation of HIV Δ 1 and SDF α 1 β responses. <i>Immunology and Cell Biology</i> , 2005, 83, 129-143.	2.3	47

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109	Zinc is a potent and specific inhibitor of IFN- γ signalling. <i>Nature Communications</i> , 2017, 8, 15245.	12.8	47
110	Definition of the Stage of Host Cell Genetic Restriction of Replication of Human Immunodeficiency Virus Type 1 in Monocytes and Monocyte-Derived Macrophages by Using Twins. <i>Journal of Virology</i> , 1999, 73, 4866-4881.	3.4	47
111	Mechanism of Interferon-Stimulated Gene Induction in HIV-1-Infected Macrophages. <i>Journal of Virology</i> , 2017, 91, .	3.4	46
112	Herpes Simplex Virus Type 1 Interactions with the Interferon System. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5150.	4.1	46
113	Phenotypic and functional consequences of different isolation protocols on skin mononuclear phagocytes. <i>Journal of Leukocyte Biology</i> , 2017, 101, 1393-1403.	3.3	43
114	Herpes simplex virus type 2 infection of heterosexual men attending a sexual health centre. <i>Medical Journal of Australia</i> , 1994, 160, 697-700.	1.7	42
115	The herpes zoster subunit vaccine. <i>Expert Opinion on Biological Therapy</i> , 2016, 16, 265-271.	3.1	42
116	Etiology of acute lower respiratory tract infection in Central Australian Aboriginal children. <i>Pediatric Infectious Disease Journal</i> , 1999, 18, 714-721.	2.0	42
117	The Adjuvanted Recombinant Zoster Vaccine Confers Long-Term Protection Against Herpes Zoster: Interim Results of an Extension Study of the Pivotal Phase 3 Clinical Trials ZOE-50 and ZOE-70. <i>Clinical Infectious Diseases</i> , 2022, 74, 1459-1467.	5.8	41
118	Rapid diagnosis of varicella-zoster virus infection with a monoclonal antibody based direct immunofluorescence technique. <i>Journal of Virological Methods</i> , 1989, 23, 13-18.	2.1	40
119	Sexual and demographic risk factors for herpes simplex type 1 and 2 in women attending an antenatal clinic. <i>Sexually Transmitted Infections</i> , 2001, 77, 413-415.	1.9	40
120	Increasing Trends of Herpes Zoster in Australia. <i>PLoS ONE</i> , 2015, 10, e0125025.	2.5	40
121	Inhibition of Human Immunodeficiency Virus Replication in Differentiating Monocytes by Interleukin 10 Occurs in Parallel with Inhibition of Cellular RNA Expression. <i>AIDS Research and Human Retroviruses</i> , 1996, 12, 1237-1245.	1.1	39
122	Mucosal Transmission of HIV-1: First Stop Dendritic Cells. <i>Current Drug Targets</i> , 2006, 7, 1563-1569.	2.1	39
123	Evidence for late stage compartmentalization of HIV-1 resistance mutations between lymph node and peripheral blood mononuclear cells. <i>Aids</i> , 2000, 14, 2273-2281.	2.2	37
124	The ribosome receptor, p180, interacts with kinesin heavy chain, KIF5B. <i>Biochemical and Biophysical Research Communications</i> , 2004, 319, 987-992.	2.1	37
125	The prevention and management of herpes zoster. <i>Medical Journal of Australia</i> , 2008, 188, 171-176.	1.7	37
126	Vaccines for older adults. <i>BMJ</i> , The, 2021, 372, n188.	6.0	36

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127	Concurrent zidovudine-induced myopathy and hepatotoxicity in patients treated for human immunodeficiency virus (HIV) infection. <i>Pathology</i> , 1992, 24, 109-111.	0.6	36
128	CD4 is expressed by epidermal Langerhans' cells predominantly as covalent dimers. <i>Experimental Dermatology</i> , 2003, 12, 700-711.	2.9	35
129	Productive Varicella-Zoster Virus Infection of Cultured Intact Human Ganglia. <i>Journal of Virology</i> , 2007, 81, 6752-6756.	3.4	35
130	Vaccine provision: Delivering sustained & widespread use. <i>Vaccine</i> , 2016, 34, 6665-6671.	3.8	35
131	Safety profile of the adjuvanted recombinant zoster vaccine: Pooled analysis of two large randomised phase 3 trials. <i>Vaccine</i> , 2019, 37, 2482-2493.	3.8	34
132	Is HSV serology useful for the management of first episode genital herpes?. <i>Sexually Transmitted Infections</i> , 2003, 79, 276-279.	1.9	33
133	Impaired Complement-Mediated Phagocytosis by HIV Type-1-Infected Human Monocyte-Derived Macrophages Involves a cAMP-Dependent Mechanism. <i>AIDS Research and Human Retroviruses</i> , 2006, 22, 619-629.	1.1	33
134	Immunodominant Epitopes in Herpes Simplex Virus Type 2 Glycoprotein D Are Recognized by CD4 Lymphocytes from Both HSV-1 and HSV-2 Seropositive Subjects. <i>Journal of Immunology</i> , 2008, 181, 6604-6615.	0.8	33
135	Viruses and Langerhans cells. <i>Immunology and Cell Biology</i> , 2010, 88, 416-423.	2.3	33
136	The Microvesicle Component of HIV-1 Inocula Modulates Dendritic Cell Infection and Maturation and Enhances Adhesion to and Activation of T Lymphocytes. <i>PLoS Pathogens</i> , 2013, 9, e1003700.	4.7	33
137	Vaccine profile of herpes zoster (HZ/su) subunit vaccine. <i>Expert Review of Vaccines</i> , 2017, 16, 661-670.	4.4	33
138	IL-16 Regulation of Human Mast Cells/Basophils and Their Susceptibility to HIV-1. <i>Journal of Immunology</i> , 2002, 168, 4127-4134.	0.8	32
139	Detection of influenza A H1N1 and H3N2 mutations conferring resistance to oseltamivir using rolling circle amplification. <i>Antiviral Research</i> , 2009, 84, 242-248.	4.1	32
140	COVID-19 vaccine failure in chronic lymphocytic leukaemia and monoclonal B-cell lymphocytosis; humoral and cellular immunity. <i>British Journal of Haematology</i> , 2022, 197, 41-51.	2.5	32
141	Abalone Hemocyanin Blocks the Entry of Herpes Simplex Virus 1 into Cells: a Potential New Antiviral Strategy. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1003-1012.	3.2	31
142	Complications of herpes zoster in immunocompetent older adults: Incidence in vaccine and placebo groups in two large phase 3 trials. <i>Vaccine</i> , 2018, 36, 1537-1541.	3.8	31
143	The reliability of serological tests for the diagnosis of genital herpes: a critique. <i>Pathology</i> , 1993, 25, 175-179.	0.6	30
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