

Vincent C Emery

List of Publications by Year in descending order

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123
papers

8,711
citations

57631

44
h-index

46693

89
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124
all docs

124
docs citations

124
times ranked

7943
citing authors

#	ARTICLE	IF	CITATIONS
1	The "Silent" Global Burden of Congenital Cytomegalovirus. <i>Clinical Microbiology Reviews</i> , 2013, 26, 86-102.	5.7	771
2	Digital technologies in the public-health response to COVID-19. <i>Nature Medicine</i> , 2020, 26, 1183-1192.	15.2	695
3	Genetic content of wild-type human cytomegalovirus. <i>Journal of General Virology</i> , 2004, 85, 1301-1312.	1.3	500
4	Application of viral-load kinetics to identify patients who develop cytomegalovirus disease after transplantation. <i>Lancet, The</i> , 2000, 355, 2032-2036.	6.3	496
5	Cytomegalovirus glycoprotein-B vaccine with MF59 adjuvant in transplant recipients: a phase 2 randomised placebo-controlled trial. <i>Lancet, The</i> , 2011, 377, 1256-1263.	6.3	352
6	Cytomegalovirus in transplantation ? challenging the status quo. <i>Clinical Transplantation</i> , 2007, 21, 149-158.	0.8	245
7	The Dynamics of Human Cytomegalovirus Replication in Vivo. <i>Journal of Experimental Medicine</i> , 1999, 190, 177-182.	4.2	244
8	Diagnosis of post-transplant lymphoproliferative disorder in solid organ transplant recipients " BCSH and BTS Guidelines. <i>British Journal of Haematology</i> , 2010, 149, 675-692.	1.2	211
9	Importance of cytomegalovirus viraemia in risk of disease progression and death in HIV-infected patients receiving highly active antiretroviral therapy. <i>Lancet, The</i> , 2004, 363, 2116-2121.	6.3	201
10	Management of post-transplant lymphoproliferative disorder in adult solid organ transplant recipients " BCSH and BTS Guidelines. <i>British Journal of Haematology</i> , 2010, 149, 693-705.	1.2	191
11	Kinetics of Acute Hepatitis B Virus Infection in Humans. <i>Journal of Experimental Medicine</i> , 2001, 193, 847-854.	4.2	178
12	Sequential mutations associated with adaptation of human cytomegalovirus to growth in cell culture. <i>Journal of General Virology</i> , 2010, 91, 1535-1546.	1.3	164
13	Cytomegalovirus Replication Kinetics in Solid Organ Transplant Recipients Managed by Preemptive Therapy. <i>American Journal of Transplantation</i> , 2012, 12, 2457-2464.	2.6	154
14	Cytomegalovirus (CMV) viraemia detected by polymerase chain reaction identifies a group of HIV-positive patients at high risk of CMV disease. <i>Aids</i> , 1997, 11, 889-893.	1.0	146
15	Human herpesviruses 6 and 7 as potential pathogens after liver transplant: Prospective comparison with the effect of cytomegalovirus. , 1999, 59, 496-501.		146
16	Review of Cytomegalovirus Infection Findings With Mammalian Target of Rapamycin Inhibitor-Based Immunosuppressive Therapy in De Novo Renal Transplant Recipients. <i>Transplantation</i> , 2012, 93, 1075-1085.	0.5	129
17	Two novel spliced genes in human cytomegalovirus. <i>Journal of General Virology</i> , 2003, 84, 1117-1122.	1.3	126
18	PROSPECTIVE STUDY OF HUMAN BETAHERPESVIRUSES AFTER RENAL TRANSPLANTATION. <i>Transplantation</i> , 2000, 69, 2400-2404.	0.5	126

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19	Human Cytomegalovirus (HCMV) Replication Dynamics in HCMV-naïve and -experienced Immunocompromised Hosts. <i>Journal of Infectious Diseases</i> , 2002, 185, 1723-1728.	1.9	112
20	Cytomegalovirus retinitis in AIDS patients: influence of cytomegaloviral load on response to ganciclovir, time to recurrence and survival. <i>Aids</i> , 1996, 10, 1515-1520.	1.0	111
21	PROVISION OF PROGNOSTIC INFORMATION IN IMMUNOCOMPROMISED PATIENTS BY ROUTINE APPLICATION OF THE POLYMERASE CHAIN REACTION FOR CYTOMEGALOVIRUS. <i>Transplantation</i> , 1993, 56, 867-871.	0.5	106
22	Human Cytomegalovirus Seropositivity Is Associated With Impaired Vascular Function. <i>Circulation</i> , 2003, 108, 678-683.	1.6	105
23	Changes in the natural history of cytomegalovirus retinitis following the introduction of highly active antiretroviral therapy. <i>Aids</i> , 2000, 14, 1163-1170.	1.0	98
24	Impact of Genetic Polymorphisms in Cytomegalovirus Glycoprotein B on Outcomes in Solid-Organ Transplant Recipients with Cytomegalovirus Disease. <i>Clinical Infectious Diseases</i> , 2009, 49, 1160-1166.	2.9	96
25	Replicative fitness in vivo of HIV-1 variants with multiple drug resistance-associated mutations. <i>Journal of Medical Virology</i> , 2001, 65, 218-224.	2.5	94
26	Loss of cytomegalovirus (CMV) viraemia following highly active antiretroviral therapy in the absence of specific anti-CMV therapy. <i>Aids</i> , 1999, 13, 1203-1206.	1.0	93
27	Management of cytomegalovirus infection in haemopoietic stem cell transplantation. <i>British Journal of Haematology</i> , 2013, 162, 25-39.	1.2	92
28	A Randomized, Controlled Trial Comparing Ganciclovir to Ganciclovir Plus Foscarnet (Each at Half) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 <i>Infectious Diseases</i> , 2004, 189, 1355-1361.	1.9	87
29	Prophylaxis for CMV should not now replace pre-emptive therapy in solid organ transplantation. <i>Reviews in Medical Virology</i> , 2001, 11, 83-86.	3.9	84
30	Acute cytomegalovirus infection in Kenyan HIV-infected infants. <i>Aids</i> , 2009, 23, 2173-2181.	1.0	80
31	Homology between the human cytomegalovirus RL11 gene family and human adenovirus E3 genes. <i>Journal of General Virology</i> , 2003, 84, 657-663.	1.3	79
32	The development of multiple expression vectors for high level synthesis of eukaryotic proteins: expression of LCMV-N and AcNPV polyhedrin protein by a recombinant baculovirus. <i>Protein Engineering, Design and Selection</i> , 1987, 1, 359-366.	1.0	75
33	The use of baculoviruses as expression vectors. <i>Applied Biochemistry and Biotechnology</i> , 1993, 42, 137-159.	1.4	72
34	Distinct HIV-1 long terminal repeat quasispecies present in nervous tissues compared to that in lung, blood and lymphoid tissues of an AIDS patient. <i>Aids</i> , 1995, 9, 675-684.	1.0	72
35	The ESCRT machinery is not required for human cytomegalovirus envelopment. <i>Cellular Microbiology</i> , 2007, 9, 2955-2967.	1.1	65
36	Summary of the British Transplantation Society Guidelines for the Prevention and Management of CMV Disease After Solid Organ Transplantation. <i>Transplantation</i> , 2011, 92, 1181-1187.	0.5	64

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37	Quantity of human cytomegalovirus (CMV) DNAemia as a risk factor for CMV disease in renal allograft recipients: Relationship with donor/recipient CMV serostatus, receipt of augmented methylprednisolone and antithymocyte globulin (ATG). , 1999, 58, 182-187.		60
38	Effect of maintenance immunosuppressive drugs on virus pathobiology: evidence and potential mechanisms. Reviews in Medical Virology, 2013, 23, 97-125.	3.9	60
39	The U69 Gene of Human Herpesvirus 6 Encodes a Protein Kinase Which Can Confer Ganciclovir Sensitivity to Baculoviruses. Journal of Virology, 1999, 73, 3284-3291.	1.5	60
40	Detection of human retrovirus 5 in patients with arthritis and systemic lupus erythematosus. Arthritis and Rheumatism, 1999, 42, 448-454.	6.7	58
41	Incidence and Dynamics of Epstein-Barr Virus Reactivation After Alemtuzumab-Based Conditioning for Allogeneic Hematopoietic Stem-Cell Transplantation. Transplantation, 2010, 90, 564-570.	0.5	57
42	Cytomegalovirus (CMV) Resistance to Antivirals. American Journal of Transplantation, 2001, 1, 307-312.	2.6	57
43	Cytomegalovirus polymerase chain reaction viraemia in patients receiving ganciclovir maintenance therapy for retinitis. Aids, 1998, 12, 605-611.	1.0	54
44	Genotypic analysis of two hypervariable human cytomegalovirus genes. Journal of Medical Virology, 2008, 80, 1615-1623.	2.5	54
45	Porcine cytomegalovirus in pigs being bred for xenograft organs: progress towards control. Xenotransplantation, 2003, 10, 142-148.	1.6	52
46	Interactions between γ -herpesviruses and human immunodeficiency virus in vivo: Evidence for increased human immunodeficiency viral load in the presence of human herpesvirus 6. , 1999, 57, 278-282.		47
47	Focus on New Drugs in Development Against Human Cytomegalovirus. Drugs, 2002, 62, 1853-1858.	4.9	46
48	A multiplex PCR assay for the simultaneous detection of human herpesvirus 6 and human herpesvirus 7, with typing of HHV-6 by enzyme cleavage of PCR products. Journal of Virological Methods, 1998, 70, 29-36.	1.0	45
49	Predicted α -helix/ β -sheet secondary structures for the zinc-binding motifs of human papillomavirus E7 and E6 proteins by consensus prediction averaging and spectroscopic studies of E7. Biochemical Journal, 1996, 319, 229-239.	1.7	44
50	Quantitation of Porcine Cytomegalovirus in Pig Tissues by PCR. Journal of Clinical Microbiology, 2001, 39, 1155-1156.	1.8	44
51	Compartmentalized Cytomegalovirus Replication and Transmission in the Setting of Maternal HIV-1 Infection. Clinical Infectious Diseases, 2014, 58, 564-572.	2.9	44
52	Towards an ultra-rapid smartphone- connected test for infectious diseases. Scientific Reports, 2017, 7, 11971.	1.6	42
53	Sequence variability of the γ -chemokine UL146 from clinical strains of human cytomegalovirus. Journal of Medical Virology, 2004, 74, 573-579.	2.5	41
54	The detection of cytomegalovirus DNA in maternal plasma is associated with mortality in HIV-1-infected women and their infants. Aids, 2009, 23, 117-124.	1.0	40

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55	Maternal Valacyclovir and Infant Cytomegalovirus Acquisition: A Randomized Controlled Trial among HIV-Infected Women. PLoS ONE, 2014, 9, e87855.	1.1	40
56	Eliminating PCR contamination: is UV irradiation the answer?. Journal of Virological Methods, 1991, 33, 375-382.	1.0	38
57	Quantity of cytomegalovirus DNA in different leukocyte populations during active infection in vivo and the presence of gB and UL18 transcripts. Journal of Medical Virology, 2001, 64, 283-289.	2.5	38
58	Enhancement of humoral immune responses to a human cytomegalovirus DNA vaccine: Adjuvant effects of aluminum phosphate and CpG oligodeoxynucleotides. Journal of Medical Virology, 2003, 70, 86-90.	2.5	38
59	Randomized Controlled Trials to Define Viral Load Thresholds for Cytomegalovirus Pre-Emptive Therapy. PLoS ONE, 2016, 11, e0163722.	1.1	36
60	Development of a quantitative competitive polymerase chain reaction for human herpesvirus 8. Journal of Virological Methods, 1997, 64, 19-26.	1.0	34
61	Human Herpesviruses 6 and 7 in Solid Organ Transplant Recipients. Clinical Infectious Diseases, 2001, 32, 1357-1360.	2.9	34
62	Management of CMV infection and disease in transplant patients. 27-29 February 2004. Herpes: the Journal of the IHMF, 2004, 11, 77-86.	0.3	34
63	Cytomegalovirus, human herpesvirus-6, and human herpesvirus-7 in hematological patients. Seminars in Hematology, 2003, 40, 154-162.	1.8	33
64	Markers of HIV-1 disease progression in individuals with haemophilia coinfecting with hepatitis C virus: a longitudinal study. Lancet, The, 2002, 360, 1546-1551.	6.3	30
65	Influence of cytomegalovirus infection on immune cell phenotypes in patients with common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2012, 129, 1349-1356.e3.	1.5	30
66	Glucocorticosteroids trigger reactivation of human cytomegalovirus from latently infected myeloid cells and increase the risk for HCMV infection in D+R+ liver transplant patients. Journal of General Virology, 2015, 96, 131-143.	1.3	30
67	Inflammation in common variable immunodeficiency is associated with a distinct CD8+ response to cytomegalovirus. Journal of Allergy and Clinical Immunology, 2011, 127, 1385-1393.e4.	1.5	29
68	Viral Dynamics during Active Cytomegalovirus Infection and Pathology. Intervirology, 1999, 42, 405-411.	1.2	28
69	Rapid reconstitution of humoral immunity against cytomegalovirus but not HIV following highly active antiretroviral therapy. Aids, 2002, 16, 2129-2135.	1.0	28
70	Acute Cytomegalovirus Infection Is Associated with Increased Frequencies of Activated and Apoptosis-Vulnerable T Cells in HIV-1-Infected Infants. Journal of Virology, 2012, 86, 11373-11379.	1.5	28
71	Taming the Transplantation Troll by Targeting Terminase. New England Journal of Medicine, 2014, 370, 1844-1846.	13.9	28
72	Cytomegalovirus in pregnancy and the neonate. F1000Research, 2017, 6, 138.	0.8	28

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73	Exploring the bidirectional interactions between human cytomegalovirus and hepatitis C virus replication after liver transplantation. <i>Liver Transplantation</i> , 2007, 13, 130-135.	1.3	27
74	Cytomegalovirus quantification: Where to next in optimising patient management?. <i>Journal of Clinical Virology</i> , 2011, 51, 223-228.	1.6	27
75	Vertical Cytomegalovirus Transmission From HIV-Infected Women Randomized to Formula-Feed or Breastfeed Their Infants. <i>Journal of Infectious Diseases</i> , 2016, 213, 992-998.	1.9	25
76	Cytomegalovirus, human herpesvirus-6, and human herpesvirus-7 in hematological patients. <i>Seminars in Hematology</i> , 2003, 40, 154-162.	1.8	25
77	Development of a point mutation assay for the detection of human cytomegalovirus UL97 mutations associated with ganciclovir resistance. <i>Journal of Virological Methods</i> , 1997, 68, 225-234.	1.0	24
78	Azidodeoxythymidine and didehydrodeoxythymidine as inhibitors and substrates of the human herpesvirus 8 thymidine kinase. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 49, 359-366.	1.3	24
79	Human cytomegalovirus (HCMV) replication kinetics in stem cell transplant recipients following anti-HCMV therapy. <i>Journal of Clinical Virology</i> , 2010, 49, 32-36.	1.6	24
80	Susceptibility of porcine cytomegalovirus to antiviral drugs. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 53, 975-980.	1.3	23
81	Evolution of hepatitis B virus during primary infection in humans: Transient generation of cytotoxic T-cell mutants. <i>Gastroenterology</i> , 2004, 127, 1131-1138.	0.6	23
82	Detection of cytomegalovirus in human placental cells by polymerase chain reaction. <i>Apmis</i> , 2006, 114, 764-771.	0.9	22
83	Importance of the cytomegalovirus seropositive recipient as a contributor to disease burden after solid organ transplantation. <i>Journal of Clinical Virology</i> , 2012, 54, 125-129.	1.6	21
84	Cytomegalovirus and the Aging Population. <i>Drugs and Aging</i> , 2001, 18, 927-933.	1.3	20
85	The effects of maribavir on the autophosphorylation of ganciclovir resistant mutants of the cytomegalovirus UL97 protein. <i>Herpesviridae</i> , 2010, 1, 4.	2.7	18
86	Cytomegalovirus: recent progress in understanding pathogenesis and control. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2012, 105, 401-405.	0.2	17
87	Hypothetical structure of the membrane-associated E5 oncoprotein of human papillomavirus type 16. <i>Biochemical Society Transactions</i> , 1994, 22, 439S-439S.	1.6	15
88	β -Sheet secondary structure of an LDL receptor domain from complement factor I by consensus structure predictions and spectroscopy. <i>FEBS Letters</i> , 1995, 371, 199-203.	1.3	15
89	A non-radioisotopic quantitative competitive polymerase chain reaction method: application in measurement of human herpesvirus 7 load. <i>Journal of Virological Methods</i> , 2000, 87, 177-181.	1.0	14
90	Modelling cytomegalovirus replication patterns in the human host: factors important for pathogenesis. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 1961-1967.	1.2	14

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91	Differential Effects of Prednisolone and Azathioprine on the Development of Human Cytomegalovirus Replication Post Liver Transplantation. <i>Transplantation</i> , 2007, 84, 605-610.	0.5	14
92	Sequence microheterogeneity in the long control region of clinical isolates of human papillomavirus type 16. <i>Journal of Medical Virology</i> , 1993, 39, 267-272.	2.5	13
93	HHV-6A, 6B, and 7: persistence in the population: epidemiology and transmission. , 0, , 875-882.		12
94	Differential decay kinetics of human cytomegalovirus glycoprotein B genotypes following antiviral chemotherapy. <i>Journal of Clinical Virology</i> , 2012, 54, 56-60.	1.6	12
95	Novel decay dynamics revealed for virus-mediated drug activation in cytomegalovirus infection. <i>PLoS Pathogens</i> , 2017, 13, e1006299.	2.1	12
96	Sequence variation within the human immunodeficiency virus V3 loop at seroconversion. <i>Journal of Medical Virology</i> , 1993, 41, 270-274.	2.5	11
97	The Prognostic Value of a Single Hepatitis C Virus RNA Load Measurement Taken Early after Human Immunodeficiency Virus Seroconversion. <i>Journal of Infectious Diseases</i> , 2002, 186, 470-476.	1.9	11
98	Patients with B cell chronic lymphocytic leukaemia have an expanded population of CD4 ⁺ perforin expressing T cells enriched for human cytomegalovirus specificity and an effectorâ€memory phenotype. <i>British Journal of Haematology</i> , 2010, 148, 274-284.	1.2	11
99	Facing the Facts: The Indirect Effects of Cytomegalovirus. <i>Transplantation</i> , 2007, 84, S7-S10.	0.5	10
100	Extensive human cytomegalovirus (HCMV) genomic DNA in the renal tubular epithelium early after renal transplantation: Relationship with HCMV DNAemia and longâ€term graft function. <i>Journal of Medical Virology</i> , 2010, 82, 85-93.	2.5	10
101	Compartmentalized dynamics of cytomegalovirus replication in treated congenital infection. <i>Journal of Clinical Virology</i> , 2016, 82, 152-158.	1.6	10
102	Restimulating Interest in Cytomegalovirus as a Cofactor for HIV Infection. <i>Journal of Infectious Diseases</i> , 2015, 211, 169-171.	1.9	8
103	Maternal Highly Active Antiretroviral Therapy Reduces Vertical Cytomegalovirus Transmission But Does Not Reduce Breast Milk Cytomegalovirus Levels. <i>AIDS Research and Human Retroviruses</i> , 2017, 33, 332-338.	0.5	8
104	Sequence flexibility of the immunodominant HLA A*0201 restricted ppUL83 CD8 Tâ€cell epitope of human cytomegalovirus. <i>Journal of Medical Virology</i> , 2010, 82, 94-103.	2.5	7
105	<sc>CMV</sc> infected or not <sc>CMV</sc> infected: That is the question. <i>European Journal of Immunology</i> , 2013, 43, 886-888.	1.6	7
106	Quantitative differences in the distribution of zidovudine resistance mutations in multiple post-mortem tissues from AIDS patients. , 1998, 55, 138-146.		6
107	The effect of highly active antiretroviral therapy for HIV on the anti-HCV specific humoral immune response. <i>Journal of Medical Virology</i> , 2004, 72, 187-193.	2.5	6
108	Immunotherapy and Vaccination After Transplant: The Present, the Future. <i>Infectious Disease Clinics of North America</i> , 2010, 24, 515-529.	1.9	4

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109	Could a vaccine against immune-evading cytomegalovirus become a reality?. Expert Review of Vaccines, 2011, 10, 1109-1111.	2.0	3
110	Detection of human cytomegalovirus polymerase chain reaction products using oligonucleotide probes directly conjugated to alkaline phosphatase. Journal of Virological Methods, 1996, 61, 145-150.	1.0	2
111	TUNING TO THE RIGHT FREQUENCY: CYTOTOXIC T LYMPHOCYTES AND CYTOMEGALOVIRUS. Transplantation, 2000, 69, 2241-2242.	0.5	2
112	A T-cell protein which recognizes a palindromic DNA sequence in the negative regulatory element of the HIV-1 long terminal repeat with homology to steroid/thyroid hormone receptor binding sites. Biochemical Society Transactions, 1990, 18, 555-556.	1.6	1
113	Newer human herpesviruses in transplantation. Current Opinion in Organ Transplantation, 2000, 5, 203-209.	0.8	1
114	Clinical xenotransplantation. Lancet, The, 2003, 362, 1421.	6.3	1
115	Immunotherapy and Vaccination After Transplant: The Present, the Future. Hematology/Oncology Clinics of North America, 2011, 25, 215-229.	0.9	1
116	Vaccination against cytomegalovirus: Still at base camp?. American Journal of Transplantation, 2018, 18, 2847-2848.	2.6	1
117	Production of Plaques in Monolayer Tissue Cultures by Single Particles of an Animal Virus. , 1996, 6, 61-64.		0
118	A Longitudinal Study of Human Papillomavirus 16 Positivity in the Development of Lower Genital Intraepithelial Neoplasia in Immunosuppressed Women. Journal of Lower Genital Tract Disease, 1999, 3, 163-170.	0.9	0
119	Cd8 Cytotoxic Lymphocyte Responses against Cytomegalovirus in Renal Transplant Patients and Healthy Individuals. Clinical Science, 2002, 103, 28P-29P.	0.0	0
120	Molecular diagnosis of cytomegalovirus disease. , 2002, , 467-473.		0
121	Multidrug Resistance in Human Cytomegalovirus. , 2004, , 379-391.		0
122	Respiratory Virus and Mycoplasmal Infections in the Immunocompromised. , 1996, , 359-381.		0
123	Baculovirus Vectors. Springer Protocols, 1998, , 219-233.	0.1	0