

Elena Percivalle

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

126
papers

6,307
citations

45
h-index

76
g-index

133
ext. papers

7,120
ext. citations

9
avg, IF

5.14
L-index

#	Paper	IF	Citations
126	Immunity to SARS-CoV-2 up to 15 months after infection.. <i>IScience</i> , 2022 , 25, 103743	6.1	15
125	SARS-CoV-2 variants inactivation of plasma units using a riboflavin and ultraviolet light-based photochemical treatment.. <i>Transfusion and Apheresis Science</i> , 2022 , 103398	2.4	0
124	Evaluation of the Neutralizing Antibodies Response against 14 SARS-CoV-2 Variants in BNT162b2 Vaccinated Naïve and COVID-19 Positive Healthcare Workers from a Northern Italian Hospital. <i>Vaccines</i> , 2022 , 10, 703	5.3	0
123	Persistence of SARS-CoV-2-specific B and T cell responses in convalescent COVID-19 patients 6-8 months after the infection. <i>Med</i> , 2021 , 2, 281-295.e4	31.7	74
122	Seroprevalence of SARS-CoV-2 in blood donors from the Lodi Red Zone and adjacent Lodi metropolitan and suburban area. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 914.e1-914.e4	9.5	1
121	SARS-CoV-2 specific T-cell immunity in COVID-19 convalescent patients and unexposed controls measured by ex vivo ELISpot assay. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 1029-1034	9.5	19
120	Hyperimmune plasma in three immuno-deficient patients affected by non-severe, prolonged COVID-19: a single-center experience. <i>BMC Infectious Diseases</i> , 2021 , 21, 630	4	2
119	A retrospective study assessing the characteristics of COVID-19 convalescent plasma donors and donations. <i>Transfusion</i> , 2021 , 61, 830-838	2.9	15
118	Positive HCMV DNAemia in stem cell recipients undergoing letermovir prophylaxis is expression of abortive infection. <i>American Journal of Transplantation</i> , 2021 , 21, 1622-1628	8.7	9
117	Incidence of SARS-CoV-2 infection in health care workers from Northern Italy based on antibody status: immune protection from secondary infection- A retrospective observational case-controlled study. <i>International Journal of Infectious Diseases</i> , 2021 , 109, 199-202	10.5	10
116	Plasma from donors recovered from the new Coronavirus 2019 as therapy for critical patients with COVID-19 (COVID-19 plasma study): a multicentre study protocol. <i>Internal and Emergency Medicine</i> , 2020 , 15, 819-824	3.7	32
115	Loss of melusin is a novel, neuronal NO synthase/FoxO3-independent master switch of unloading-induced muscle atrophy. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020 , 11, 802-819	10.3	6
114	Clinical and Analytical Performance of an Automated Serological Test That Identifies S1/S2-Neutralizing IgG in COVID-19 Patients Semiquantitatively. <i>Journal of Clinical Microbiology</i> , 2020 , 58,	9.7	100
113	West Nile or Usutu Virus? A Three-Year Follow-Up of Humoral and Cellular Response in a Group of Asymptomatic Blood Donors. <i>Viruses</i> , 2020 , 12,	6.2	19
112	Impact of flavivirus vaccine-induced immunity on primary Zika virus antibody response in humans. <i>PLoS Neglected Tropical Diseases</i> , 2020 , 14, e0008034	4.8	7
111	Prevalence of SARS-CoV-2 specific neutralising antibodies in blood donors from the Lodi Red Zone in Lombardy, Italy, as at 06 April 2020. <i>Eurosurveillance</i> , 2020 , 25,	19.8	114
110	Dengue Virus-Specific Humoral and T Cellular Immune Response in Italian Residents and Travelers Returning from Endemic Areas. <i>Vector-Borne and Zoonotic Diseases</i> , 2020 , 20, 295-302	2.4	2

109	Mortality reduction in 46 severe Covid-19 patients treated with hyperimmune plasma. A proof of concept single arm multicenter trial. <i>Haematologica</i> , 2020 , 105, 2834-2840	6.6	81
108	Identification of a novel antiviral micro-RNA targeting the NS1 protein of the H1N1 pandemic human influenza virus and a corresponding viral escape mutation. <i>Antiviral Research</i> , 2019 , 171, 104593	10.8	10
107	Evolutionary Dynamics of the Lineage 2 West Nile Virus That Caused the Largest European Epidemic: Italy 2011-2018. <i>Viruses</i> , 2019 , 11,	6.2	19
106	Time-scaled phylogeography of complete Zika virus genomes using discrete and continuous space diffusion models. <i>Infection, Genetics and Evolution</i> , 2019 , 73, 33-43	4.5	2
105	Expanding Usutu virus circulation in Italy: detection in the Lazio region, central Italy, 2017 to 2018. <i>Eurosurveillance</i> , 2019 , 24,	19.8	21
104	Zika Virus Infection in Pregnancy: Advanced Diagnostic Approaches in Dengue-Naive and Dengue-Experienced Pregnant Women and Possible Implication for Cross-Reactivity and Cross-Protection. <i>Microorganisms</i> , 2019 , 8,	4.9	2
103	Reply to Fontaine. <i>Clinical Infectious Diseases</i> , 2018 , 67, 1144-1145	11.6	2
102	Virus and Antibody Dynamics in Travelers With Acute Zika Virus Infection. <i>Clinical Infectious Diseases</i> , 2018 , 66, 1173-1180	11.6	75
101	West-Nile virus encephalitis in an immunocompetent pediatric patient: successful recovery. <i>Italian Journal of Pediatrics</i> , 2018 , 44, 140	3.2	4
100	Antibody-based assay discriminates Zika virus infection from other flaviviruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 8384-8389	11.5	129
99	Usutu Virus Antibodies in Blood Donors and Healthy Forestry Workers in the Lombardy Region, Northern Italy. <i>Vector-Borne and Zoonotic Diseases</i> , 2017 , 17, 658-661	2.4	24
98	Reconstructing the recent West Nile virus lineage 2 epidemic in Europe and Italy using discrete and continuous phylogeography. <i>PLoS ONE</i> , 2017 , 12, e0179679	3.7	32
97	Swine influenza A (H1N1) virus (SIV) infection requiring extracorporeal life support in an immunocompetent adult patient with indirect exposure to pigs, Italy, October 2016. <i>Eurosurveillance</i> , 2017 , 22,	19.8	11
96	The pentameric complex of human Cytomegalovirus: cell tropism, virus dissemination, immune response and vaccine development. <i>Journal of General Virology</i> , 2017 , 98, 2215-2234	4.9	22
95	AuthorsReply: Two severe human cases due to swine influenza A (H1N1)v in October 2016 in Europe were chronologic coincident yet distinct events. <i>Eurosurveillance</i> , 2017 , 22,	19.8	
94	Specificity, cross-reactivity, and function of antibodies elicited by Zika virus infection. <i>Science</i> , 2016 , 353, 823-6	33.3	528
93	Monoclonal Antibodies to Different Components of the Human Cytomegalovirus (HCMV) Pentamer gH/gL/pUL128L and Trimer gH/gL/gO as well as Antibodies Elicited during Primary HCMV Infection Prevent Epithelial Cell Syncytium Formation. <i>Journal of Virology</i> , 2016 , 90, 6216-6223	6.6	42
92	Miscarriage following dengue virus 3 infection in the first six weeks of pregnancy of a dengue virus-naive traveller returning from Bali to Italy, April 2016. <i>Eurosurveillance</i> , 2016 , 21,	19.8	5

91	West Nile virus outbreak in the Lombardy region, northern Italy, summer 2013. <i>Vector-Borne and Zoonotic Diseases</i> , 2015 , 15, 278-83	2.4	10
90	Phylogenetic characterization of Central/Southern European lineage 2 West Nile virus: analysis of human outbreaks in Italy and Greece, 2013-2014. <i>Clinical Microbiology and Infection</i> , 2015 , 21, 1122.e1-10	10.5	37
89	Swine Influenza A(H3N2) Virus Infection in Immunocompromised Man, Italy, 2014. <i>Emerging Infectious Diseases</i> , 2015 , 21, 1189-91	10.2	2
88	Selective targeting of Toll-like receptors and OX40 inhibit regulatory T-cell function in follicular lymphoma. <i>International Journal of Cancer</i> , 2014 , 135, 2834-46	7.5	26
87	FilmArray [®] respiratory panel performance in respiratory samples from neonatal care units. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014 , 79, 183-6	2.9	24
86	Antibody-driven design of a human cytomegalovirus gHgLpUL128L subunit vaccine that selectively elicits potent neutralizing antibodies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 17965-70	11.5	96
85	Intratumoral and Peripheral Blood T Cells Recognize Mutated Neo-Antigens in Follicular Lymphoma. <i>Blood</i> , 2014 , 124, 809-809	2.2	
84	Cross-neutralization of four paramyxoviruses by a human monoclonal antibody. <i>Nature</i> , 2013 , 501, 439-43	10.4	175
83	Fetal human cytomegalovirus transmission correlates with delayed maternal antibodies to gH/gL/pUL128-130-131 complex during primary infection. <i>PLoS ONE</i> , 2013 , 8, e59863	3.7	143
82	Viremic Dengue virus infections in travellers: potential for local outbreak in Northern Italy. <i>Journal of Clinical Virology</i> , 2011 , 50, 76-9	14.5	12
81	Serum antibody response to the gH/gL/pUL128-131 five-protein complex of human cytomegalovirus (HCMV) in primary and reactivated HCMV infections. <i>Journal of Clinical Virology</i> , 2011 , 52, 113-8	14.5	55
80	Genetic divergence of influenza A NS1 gene in pandemic 2009 H1N1 isolates with respect to H1N1 and H3N2 isolates from previous seasonal epidemics. <i>Virology Journal</i> , 2010 , 7, 209	6.1	6
79	First case in Italy of acquired resistance to oseltamivir in an immunocompromised patient with influenza A/H1N1v infection. <i>Journal of Clinical Virology</i> , 2010 , 48, 220-2	14.5	24
78	Sequential mutations associated with adaptation of human cytomegalovirus to growth in cell culture. <i>Journal of General Virology</i> , 2010 , 91, 1535-46	4.9	140
77	Multicenter nosocomial outbreak of parainfluenza virus type 3 infection in a pediatric oncohematology unit: a phylogenetic study. <i>Haematologica</i> , 2009 , 94, 833-9	6.6	31
76	The mammalian CHORD-containing protein melusin is a stress response protein interacting with Hsp90 and Sgt1. <i>FEBS Letters</i> , 2008 , 582, 1788-94	3.8	44
75	Correlation of viral load as determined by real-time RT-PCR and clinical characteristics of respiratory syncytial virus lower respiratory tract infections in early infancy. <i>Journal of Clinical Virology</i> , 2008 , 41, 45-8	14.5	49
74	Comparison of a new Light Diagnostics and the CMV Brite to an in-house developed human cytomegalovirus antigenemia assay. <i>Journal of Clinical Virology</i> , 2008 , 43, 13-7	14.5	2

73	Human cytomegalovirus serum neutralizing antibodies block virus infection of endothelial/epithelial cells, but not fibroblasts, early during primary infection. <i>Journal of General Virology</i> , 2008 , 89, 853-865	4.9	146
72	Interleukin-15 favors the expansion of central memory CD8+ T cells in ex vivo generated, antileukemia human cytotoxic T lymphocyte lines. <i>Journal of Immunotherapy</i> , 2008 , 31, 385-93	5	19
71	Molecular epidemiology of primary human cytomegalovirus infection in pregnant women and their families. <i>Journal of Medical Virology</i> , 2008 , 80, 1415-25	19.7	32
70	The highest prevalence of human metapneumovirus in Ahwaz children accompanied by acute respiratory infections. <i>Indian Journal of Medical Microbiology</i> , 2008 , 26, 123-6	1.3	13
69	Rapid typing, subtyping and RNA quantification of influenza virus type A strains in respiratory secretions. <i>New Microbiologica</i> , 2008 , 31, 319-27	1.1	7
68	Human respiratory coronavirus HKU1 versus other coronavirus infections in Italian hospitalised patients. <i>Journal of Clinical Virology</i> , 2007 , 38, 244-50	14.5	89
67	Human respiratory syncytial virus (hRSV) RNA quantification in nasopharyngeal secretions identifies the hRSV etiologic role in acute respiratory tract infections of hospitalized infants. <i>Journal of Clinical Virology</i> , 2007 , 39, 119-24	14.5	30
66	Prospective study of human metapneumovirus infection: diagnosis, typing and virus quantification in nasopharyngeal secretions from pediatric patients. <i>Journal of Clinical Virology</i> , 2007 , 40, 236-40	14.5	20
65	Genetic variability of human coronavirus OC43-, 229E-, and NL63-like strains and their association with lower respiratory tract infections of hospitalized infants and immunocompromised patients. <i>Journal of Medical Virology</i> , 2006 , 78, 938-49	19.7	133
64	Detection and pathogenicity of human metapneumovirus respiratory infection in pediatric Italian patients during a winter--spring season. <i>Journal of Clinical Virology</i> , 2006 , 35, 59-68	14.5	49
63	Simultaneous detection and typing of human metapneumovirus strains in nasopharyngeal secretions and cell cultures by monoclonal antibodies. <i>Journal of Clinical Virology</i> , 2006 , 35, 113-6	14.5	18
62	Prediction of endothelial cell tropism of human cytomegalovirus strains. <i>Journal of Clinical Virology</i> , 2006 , 35, 470-3	14.5	4
61	Human cytomegalovirus UL131A, UL130 and UL128 genes are highly conserved among field isolates. <i>Archives of Virology</i> , 2006 , 151, 1225-33	2.6	39
60	Simultaneous quantification of human cytomegalovirus (HCMV)-specific CD4+ and CD8+ T cells by a novel method using monocyte-derived HCMV-infected immature dendritic cells. <i>European Journal of Immunology</i> , 2005 , 35, 1795-804	6.1	59
59	Monoclonal antibodies versus reverse transcription-PCR for detection of respiratory viruses in a patient population with respiratory tract infections admitted to hospital. <i>Journal of Medical Virology</i> , 2005 , 75, 336-47	19.7	51
58	Dendritic-cell infection by human cytomegalovirus is restricted to strains carrying functional UL131-128 genes and mediates efficient viral antigen presentation to CD8+ T cells. <i>Journal of General Virology</i> , 2005 , 86, 275-284	4.9	171
57	Rapid detection of human metapneumovirus strains in nasopharyngeal aspirates and shell vial cultures by monoclonal antibodies. <i>Journal of Clinical Microbiology</i> , 2005 , 43, 3443-6	9.7	50
56	Human cytomegalovirus UL131-128 genes are indispensable for virus growth in endothelial cells and virus transfer to leukocytes. <i>Journal of Virology</i> , 2004 , 78, 10023-33	6.6	398

55	Early identification of human cytomegalovirus strains by the shell vial assay is prevented by a novel amino acid substitution in UL123 IE1 gene product. <i>Journal of Clinical Microbiology</i> , 2003 , 41, 4494-5	9.7	12
54	In vitro model for the study of the dissociation of increasing antigenemia and decreasing DNAemia and viremia during treatment of human cytomegalovirus infection with ganciclovir in transplant recipients. <i>Journal of Infectious Diseases</i> , 2003 , 188, 1639-47	7	25
53	Genomes of the endothelial cell-tropic variant and the parental Toledo strain of human cytomegalovirus are highly divergent. <i>Journal of Medical Virology</i> , 2003 , 69, 76-81	19.7	12
52	A comparison of methods for detecting adenovirus type 8 keratoconjunctivitis during a nosocomial outbreak in a Neonatal Intensive Care Unit. <i>Journal of Clinical Virology</i> , 2003 , 28, 257-64	14.5	27
51	The human cytomegalovirus UL45 gene product is a late, virion-associated protein and influences virus growth at low multiplicities of infection. <i>Journal of General Virology</i> , 2003 , 84, 3359-3370	4.9	46
50	Rescue of human cytomegalovirus strain AD169 tropism for both leukocytes and human endothelial cells. <i>Journal of General Virology</i> , 2003 , 84, 1431-1436	4.9	35
49	Lack of transmission to polymorphonuclear leukocytes and human umbilical vein endothelial cells as a marker of attenuation of human cytomegalovirus. <i>Journal of Medical Virology</i> , 2002 , 66, 335-9	19.7	29
48	Transmission of human cytomegalovirus from infected uterine microvascular endothelial cells to differentiating/invasive placental cytotrophoblasts. <i>Virology</i> , 2002 , 304, 53-69	3.6	73
47	Human cytomegalovirus and human umbilical vein endothelial cells: restriction of primary isolation to blood samples and susceptibilities of clinical isolates from other sources to adaptation. <i>Journal of Clinical Microbiology</i> , 2002 , 40, 233-8	9.7	20
46	The attenuated Towne strain of human cytomegalovirus may revert to both endothelial cell tropism and leuko- (neutrophil- and monocyte-) tropism in vitro. <i>Journal of General Virology</i> , 2002 , 83, 1993-2000	4.9	25
45	Declining levels of rescued lymphoproliferative response to human cytomegalovirus (HCMV) in AIDS patients with or without HCMV disease following long-term HAART. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2001 , 28, 320-31	3.1	23
44	In vitro selection of human cytomegalovirus variants unable to transfer virus and virus products from infected cells to polymorphonuclear leukocytes and to grow in endothelial cells. <i>Journal of General Virology</i> , 2001 , 82, 1429-1438	4.9	87
43	Human cytomegalovirus replicates abortively in polymorphonuclear leukocytes after transfer from infected endothelial cells via transient microfusion events. <i>Journal of Virology</i> , 2000 , 74, 5629-38	6.6	133
42	Constitutive expression of human cytomegalovirus (HCMV) glycoprotein gpUL75 (gH) in astrocytoma cells: a study of the specific humoral immune response. <i>Viral Immunology</i> , 1999 , 12, 249-62 ^{1.7}		7
41	Circulating cytomegalic endothelial cells are associated with high human cytomegalovirus (HCMV) load in AIDS patients with late-stage disseminated HCMV disease 1998 , 55, 64-74		18
40	Use of the human cytomegalovirus (HCMV) antigenemia assay for diagnosis and monitoring of HCMV infections and detection of antiviral drug resistance in the immunocompromised. <i>Journal of Clinical Virology</i> , 1998 , 11, 51-60	14.5	19
39	Human cytomegalovirus in blood of immunocompetent persons during primary infection: prognostic implications for pregnancy. <i>Journal of Infectious Diseases</i> , 1998 , 177, 1170-5	7	154
38	Standardization of the human cytomegalovirus antigenemia assay by means of in vitro-generated pp65-positive peripheral blood polymorphonuclear leukocytes. <i>Journal of Clinical Microbiology</i> , 1998 , 36, 3585-9	9.7	54

37	Rising levels of human cytomegalovirus (HCMV) antigenemia during initial antiviral treatment of solid-organ transplant recipients with primary HCMV infection. <i>Journal of Clinical Microbiology</i> , 1998 , 36, 1113-6	9.7	30
36	In vitro generation of human cytomegalovirus pp65 antigenemia, viremia, and leukoDNAemia. <i>Journal of Clinical Investigation</i> , 1998 , 101, 2686-92	15.9	59
35	High frequency of Epstein-Barr virus (EBV) lymphoblastoid cell line-reactive lymphocytes in cord blood: evaluation of cytolytic activity and IL-2 production. <i>Clinical and Experimental Immunology</i> , 1997 , 107, 312-20	6.2	26
34	Quantitative systemic and local evaluation of the antiviral effect of ganciclovir and foscarnet induction treatment on human cytomegalovirus gastrointestinal disease of patients with AIDS. Italian Foscarnet GID Study Group. <i>Antiviral Research</i> , 1997 , 34, 39-50	10.8	14
33	Diagnosis of human cytomegalovirus infections in the immunocompromised host. <i>Clinical and Diagnostic Virology</i> , 1996 , 5, 181-6		11
32	Human cytomegalovirus pp65 lower matrix phosphoprotein harbours two transplantable nuclear localization signals. <i>Journal of General Virology</i> , 1996 , 77 (Pt 6), 1151-7	4.9	31
31	Antiviral activity of local anaesthetic agents. <i>Journal of Antimicrobial Chemotherapy</i> , 1996 , 37, 635	5.1	5
30	CLINICAL AND VIROLOGICAL MONITORING OF HUMAN CYTOMEGALOVIRUS INFECTION IN 294 HEART TRANSPLANT RECIPIENTS. <i>Transplantation</i> , 1995 , 59, 847-850	1.8	69
29	Quantitation of human cytomegalovirus DNA in bone marrow transplant recipients. <i>British Journal of Haematology</i> , 1995 , 91, 674-83	4.5	52
28	Double resistance to ganciclovir and foscarnet of four human cytomegalovirus strains recovered from AIDS patients. <i>Journal of Medical Virology</i> , 1995 , 47, 237-44	19.7	41
27	Polymerase chain reaction for prenatal diagnosis of congenital human cytomegalovirus infection. <i>Journal of Medical Virology</i> , 1995 , 47, 462-6	19.7	62
26	Diagnosis of human cytomegalovirus infection of the nervous system by pp65 detection in polymorphonuclear leukocytes of cerebrospinal fluid from AIDS patients. <i>Journal of Infectious Diseases</i> , 1994 , 170, 1275-9	7	37
25	Effect of foscarnet induction treatment on quantitation of human cytomegalovirus (HCMV) DNA in peripheral blood polymorphonuclear leukocytes and aqueous humor of AIDS patients with HCMV retinitis. The Italian Foscarnet Study Group. <i>Antimicrobial Agents and Chemotherapy</i> , 1994 , 38, 38-44	5.9	70
24	Prenatal diagnosis of congenital human cytomegalovirus infection. <i>Prenatal Diagnosis</i> , 1994 , 14, 903-6	3.2	42
23	Human cytomegalovirus (HCMV) infection in paediatric patients given allogeneic bone marrow transplantation: role of early antiviral treatment for HCMV antigenaemia on patients outcome. <i>British Journal of Haematology</i> , 1994 , 88, 64-71	4.5	63
22	Prenatal treatment of congenital human cytomegalovirus infection by fetal intravascular administration of ganciclovir. <i>Clinical and Diagnostic Virology</i> , 1993 , 1, 61-7		34
21	Correlation of quantitative human cytomegalovirus pp65-, p72- and p150-antigenemia, viremia and circulating endothelial giant cells with clinical symptoms and antiviral treatment in immunocompromised patients. <i>Clinical and Diagnostic Virology</i> , 1993 , 1, 47-59		26
20	Identification of a human cytomegalovirus mutant in the pp150 matrix phosphoprotein gene with a growth-defective phenotype. <i>Journal of General Virology</i> , 1993 , 74 (Pt 8), 1645-8	4.9	13

19	Circulating endothelial giant cells permissive for human cytomegalovirus (HCMV) are detected in disseminated HCMV infections with organ involvement. <i>Journal of Clinical Investigation</i> , 1993 , 92, 663-70	15.9	110
18	Human cytomegalovirus infection of the major leukocyte subpopulations and evidence for initial viral replication in polymorphonuclear leukocytes from viremic patients. <i>Journal of Infectious Diseases</i> , 1992 , 166, 1236-44	7	150
17	Nuclear expression of the lower matrix protein of human cytomegalovirus in peripheral blood leukocytes of immunocompromised viraemic patients. <i>Journal of General Virology</i> , 1992 , 73 (Pt 2), 437-42	4.9	79
16	Monitoring of ganciclovir sensitivity of multiple human cytomegalovirus strains coinfecting blood of an AIDS patient by an immediate-early antigen plaque assay. <i>Antiviral Research</i> , 1992 , 19, 333-45	10.8	60
15	Search for Coxsackievirus B3 RNA in idiopathic dilated cardiomyopathy using gene amplification by polymerase chain reaction. <i>American Journal of Cardiology</i> , 1992 , 69, 658-64	3	86
14	Monitoring of human cytomegalovirus infections and ganciclovir treatment in heart transplant recipients by determination of viremia, antigenemia, and DNAemia. <i>Journal of Infectious Diseases</i> , 1991 , 164, 488-98	7	270
13	Evidence that human cytomegalovirus assembly protein shares antigenic sites with an uninfected cell membrane protein. <i>Journal of General Virology</i> , 1991 , 72 (Pt 12), 3009-16	4.9	13
12	Development and evaluation of a capture ELISA for IgM antibody to the human cytomegalovirus major DNA binding protein. <i>Journal of Virological Methods</i> , 1991 , 35, 315-29	2.6	45
11	Early virus isolation, early structural antigen detection and DNA amplification by the polymerase chain reaction in polymorphonuclear leukocytes from AIDS patients with human cytomegalovirus viraemia. <i>Molecular and Cellular Probes</i> , 1991 , 5, 365-74	3.3	25
10	Human cytomegalovirus viraemia in HIV-1-seropositive patients at various clinical stages of infection. <i>Aids</i> , 1990 , 4, 1027-31	3.5	56
9	A 6-hour microneutralization assay for human cytomegalovirus antibody by using monoclonal antibodies. <i>Serodiagnosis and Immunotherapy in Infectious Disease</i> , 1990 , 4, 243-247		15
8	Correlation between immunofluorescent detection of human cytomegalovirus immediate early antigens in polymorphonuclear leukocytes and viremia. <i>Journal of Infectious Diseases</i> , 1989 , 160, 159-60	7	47
7	Detection of human cytomegalovirus immediate early antigen in leukocytes as a marker of viremia in immunocompromised patients. <i>Journal of Medical Virology</i> , 1989 , 29, 88-93	19.7	95
6	Synergistic neutralization of rubella virus by monoclonal antibodies to viral haemagglutinin. <i>Journal of General Virology</i> , 1987 , 68 (Pt 7), 2007-12	4.9	21
5	Subgrouping of human rotavirus strains by complement fixation, indirect double-antibody sandwich enzyme-linked immunosorbent assay and solid-phase immune electron microscopy. <i>Archives of Virology</i> , 1984 , 81, 193-203	2.6	6
4	Mortality reduction in 46 severe Covid-19 patients treated with hyperimmune plasma. A proof of concept single arm multicenter interventional trial		21
3	Broncho-alveolar inflammation in COVID-19 patients: a correlation with clinical outcome		1
2	SARS-CoV-2 mRNA vaccine BNT162b2 elicited a robust humoral and cellular response against SARS-CoV-2 variants.		5

- 1 SARS-CoV-2 vaccine breakthrough infections with the alpha variant are asymptomatic or mildly symptomatic among health care workers