

Tomas Bergström

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11185865/publications.pdf>

Version: 2024-02-01

148
papers

5,732
citations

61984

43
h-index

98798

67
g-index

149
all docs

149
docs citations

149
times ranked

7198
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of Pathogenic Viruses in Sewage Provided Early Warnings of Hepatitis A Virus and Norovirus Outbreaks. <i>Applied and Environmental Microbiology</i> , 2014, 80, 6771-6781.	3.1	364
2	Viral infections trigger multiple sclerosis relapses: a prospective seroepidemiological study. <i>Journal of Neurology</i> , 1993, 240, 417-422.	3.6	246
3	Why is tick-borne encephalitis increasing? A review of the key factors causing the increasing incidence of human TBE in Sweden. <i>Parasites and Vectors</i> , 2012, 5, 184.	2.5	178
4	Glycoconjugate glycans as viral receptors. <i>Annals of Medicine</i> , 2005, 37, 154-172.	3.8	153
5	Phylogenetic Analysis of Clinical Herpes Simplex Virus Type 1 Isolates Identified Three Genetic Groups and Recombinant Viruses. <i>Journal of Virology</i> , 2004, 78, 10755-10764.	3.4	146
6	Targeting Membrane-Bound Viral RNA Synthesis Reveals Potent Inhibition of Diverse Coronaviruses Including the Middle East Respiratory Syndrome Virus. <i>PLoS Pathogens</i> , 2014, 10, e1004166.	4.7	136
7	Varicella-zoster virus CNS disease—Viral load, clinical manifestations and sequels. <i>Journal of Clinical Virology</i> , 2009, 46, 249-253.	3.1	132
8	Structural Requirement of Heparan Sulfate for Interaction with Herpes Simplex Virus Type 1 Virions and Isolated Glycoprotein C. <i>Journal of Biological Chemistry</i> , 1997, 272, 24850-24857.	3.4	127
9	Evaluation of Anti-HSV-2 Activity of Gallic Acid and Pentyl Gallate. <i>Biological and Pharmaceutical Bulletin</i> , 2008, 31, 903-907.	1.4	125
10	Chondroitin Sulfate Characterized by the E-disaccharide Unit Is a Potent Inhibitor of Herpes Simplex Virus Infectivity and Provides the Virus Binding Sites on gro2C Cells. <i>Journal of Biological Chemistry</i> , 2005, 280, 32193-32199.	3.4	113
11	The low molecular weight heparan sulfate-mimetic, PI-88, inhibits cell-to-cell spread of herpes simplex virus. <i>Antiviral Research</i> , 2004, 63, 15-24.	4.1	101
12	Anti-HSV-1 and anti-HIV-1 activity of gallic acid and pentyl gallate. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2008, 103, 437-442.	1.6	101
13	Detection and Typing of Herpes Simplex Virus (HSV) in Mucocutaneous Samples by TaqMan PCR Targeting a gB Segment Homologous for HSV Types 1 and 2. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2058-2064.	3.9	98
14	High Prevalence of Varicella-Zoster Virus Reactivation in Herpes Simplex Virus-Seronegative Patients with Acute Peripheral Facial Palsy. <i>Clinical Infectious Diseases</i> , 2000, 30, 529-533.	5.8	96
15	Varicella-Zoster Virus Reactivation Is an Important Cause of Acute Peripheral Facial Paralysis in Children. <i>Pediatric Infectious Disease Journal</i> , 2005, 24, 97-101.	2.0	92
16	Chondroitin 4-O-Sulfotransferase-1 Regulates E Disaccharide Expression of Chondroitin Sulfate Required for Herpes Simplex Virus Infectivity. <i>Journal of Biological Chemistry</i> , 2006, 281, 38668-38674.	3.4	91
17	Inhibition of herpes simplex virus infection by lactoferrin is dependent on interference with the virus binding to glycosaminoglycans. <i>Virology</i> , 2004, 318, 405-413.	2.4	89
18	Acute Viral Infections of the Central Nervous System in Immunocompetent Adults: Diagnosis and Management. <i>Drugs</i> , 2013, 73, 131-158.	10.9	69

#	ARTICLE	IF	CITATIONS
19	Complete-Genome Phylogenetic Approach to Varicella-Zoster Virus Evolution: Genetic Divergence and Evidence for Recombination. <i>Journal of Virology</i> , 2006, 80, 9569-9576.	3.4	68
20	Recombination of Globally Circulating Varicella-Zoster Virus. <i>Journal of Virology</i> , 2015, 89, 7133-7146.	3.4	68
21	Divergence and Recombination of Clinical Herpes Simplex Virus Type 2 Isolates. <i>Journal of Virology</i> , 2007, 81, 13158-13167.	3.4	67
22	Herpes simplex virus type 1 glycoprotein C is necessary for efficient infection of chondroitin sulfate-expressing gro2C cells. <i>Journal of General Virology</i> , 2002, 83, 291-300.	2.9	66
23	LIR-1 expression on lymphocytes, and cytomegalovirus disease in lung-transplant recipients. <i>Lancet, The</i> , 2003, 361, 1099-1101.	13.7	62
24	Enteric viruses in healthy children in cameroon: Viral load and genotyping of norovirus strains. <i>Journal of Medical Virology</i> , 2011, 83, 2135-2142.	5.0	62
25	A Genome-Wide Comparative Evolutionary Analysis of Herpes Simplex Virus Type 1 and Varicella Zoster Virus. <i>PLoS ONE</i> , 2011, 6, e22527.	2.5	62
26	Synthetic Heparan Sulfate Mimetic Pixatimod (PG545) Potently Inhibits SARS-CoV-2 by Disrupting the Spike-ACE2 Interaction. <i>ACS Central Science</i> , 2022, 8, 527-545.	11.3	62
27	A highly lipophilic sulfated tetrasaccharide glycoside related to muparfostat (PI-88) exhibits virucidal activity against herpes simplex virus. <i>Antiviral Research</i> , 2010, 86, 196-203.	4.1	61
28	Mutational analysis of the major heparan sulfate-binding domain of herpes simplex virus type 1 glycoprotein C. <i>Journal of General Virology</i> , 2001, 82, 1941-1950.	2.9	59
29	Diagnosis of Epstein-Barr virus-induced central nervous system infections by DNA amplification from cerebrospinal fluid. <i>Annals of Neurology</i> , 1994, 35, 631-635.	5.3	58
30	Solvent-Assisted Trypsin Digestion of Ricin for Forensic Identification by LC-ESI MS/MS. <i>Analytical Chemistry</i> , 2007, 79, 6271-6278.	6.5	58
31	Marked Genomic Diversity of Norovirus Genogroup I Strains in a Waterborne Outbreak. <i>Applied and Environmental Microbiology</i> , 2012, 78, 1846-1852.	3.1	54
32	Proportion of Herpes Simplex Virus (HSV) Type 1 and Type 2 Among Genital and Extragenital HSV Isolates. <i>Acta Dermato-Venereologica</i> , 2002, 82, 118-120.	1.3	53
33	Molecular analysis of an oyster-related norovirus outbreak. <i>Journal of Clinical Virology</i> , 2009, 45, 105-108.	3.1	53
34	Changes to anti-JCV antibody levels in a Swedish national MS cohort. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 1199-1205.	1.9	53
35	Incidence of herpes zoster and associated events including stroke—a population-based cohort study. <i>BMC Infectious Diseases</i> , 2015, 15, 488.	2.9	53
36	Genotyping of Clinical Herpes Simplex Virus Type 1 Isolates by Use of Restriction Enzymes. <i>Journal of Clinical Microbiology</i> , 2006, 44, 4511-4514.	3.9	52

#	ARTICLE	IF	CITATIONS
37	Antigenic Differences between HSV-1 and HSV-2 Glycoproteins and Their Importance for Type-Specific Serology. <i>Intervirology</i> , 1996, 39, 176-184.	2.8	51
38	Treatment of Primary and Recurrent Herpes Simplex Virus Type 2 Induced Meningitis with Acyclovir. <i>Scandinavian Journal of Infectious Diseases</i> , 1990, 22, 239-240.	1.5	50
39	Detection of bacterial DNA in painful degenerated spinal discs in patients without signs of clinical infection. <i>European Spine Journal</i> , 2004, 13, 702-706.	2.2	50
40	Incidence of CSF abnormalities in siblings of multiple sclerosis patients and unrelated controls. <i>Journal of Neurology</i> , 2000, 247, 616-622.	3.6	48
41	Cytomegalovirus encephalitis in four immunocompetent patients. <i>Lancet, The</i> , 1992, 340, 1045-1046.	13.7	47
42	Comparison of rectal swabs and faeces for real-time PCR detection of enteric agents in Rwandan children with gastroenteritis. <i>BMC Infectious Diseases</i> , 2013, 13, 447.	2.9	47
43	Tracing of Norovirus Outbreak Strains in Mussels Collected near Sewage Effluents. <i>Applied and Environmental Microbiology</i> , 2008, 74, 2544-2549.	3.1	46
44	Interaction between Pseudorabies Virus and Heparin/Heparan Sulfate. <i>Journal of Biological Chemistry</i> , 1998, 273, 5047-5052.	3.4	42
45	The anterior commissure is a pathway for contralateral spread of herpes simplex virus type 1 after olfactory tract infection. <i>Journal of NeuroVirology</i> , 2015, 21, 129-147.	2.1	42
46	Glycoprotein G of herpes simplex virus type 1: identification of type-specific epitopes by human antibodies. <i>Journal of General Virology</i> , 2000, 81, 1033-1040.	2.9	41
47	Norovirus GII.4 Detection in Environmental Samples from Patient Rooms during Nosocomial Outbreaks. <i>Journal of Clinical Microbiology</i> , 2014, 52, 2352-2358.	3.9	41
48	Increased Expression of Leukocyte Ig-Like Receptor-1 and Activating Role of UL18 in the Response to Cytomegalovirus Infection. <i>Journal of Immunology</i> , 2007, 178, 3536-3543.	0.8	38
49	Generation and Characterization of Six Recombinant Botulinum Neurotoxins as Reference Material to Serve in an International Proficiency Test. <i>Toxins</i> , 2015, 7, 5035-5054.	3.4	38
50	Prevalence of Antibodies against Herpes Simplex Virus Types 1 and 2 in Children and Young People in an Urban Region in Tanzania. <i>Journal of Clinical Microbiology</i> , 2006, 44, 2801-2807.	3.9	36
51	Herpes Simplex Virus Type 2 Glycoprotein G Is Targeted by the Sulfated Oligo- and Polysaccharide Inhibitors of Virus Attachment to Cells. <i>Journal of Virology</i> , 2007, 81, 13424-13434.	3.4	34
52	Oxygen radical production in leukocytes and disease severity in multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2009, 213, 131-134.	2.3	34
53	Detection of Tick-Borne Encephalitis Virus RNA in Urine. <i>Journal of Clinical Microbiology</i> , 2014, 52, 4111-4112.	3.9	34
54	Lipophile-conjugated sulfated oligosaccharides as novel microbicides against HIV-1. <i>Antiviral Research</i> , 2010, 86, 286-295.	4.1	33

#	ARTICLE	IF	CITATIONS
55	Real-time PCR Identification of Agents Causing Diarrhea in Rwandan Children Less Than 5 Years of Age. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 1037-1042.	2.0	33
56	Identification of RIP-II Toxins by Affinity Enrichment, Enzymatic Digestion and LC-MS. <i>Analytical Chemistry</i> , 2015, 87, 967-974.	6.5	32
57	The peptide AF-16 abolishes sickness and death at experimental encephalitis by reducing increase of intracranial pressure. <i>Brain Research</i> , 2008, 1227, 189-197.	2.2	31
58	Two novel fusion inhibitors of human respiratory syncytial virus. <i>Antiviral Research</i> , 2010, 88, 317-324.	4.1	31
59	Characterization of the Viral <i>O</i> -Glycopeptidome: a Novel Tool of Relevance for Vaccine Design and Serodiagnosis. <i>Journal of Virology</i> , 2012, 86, 6268-6278.	3.4	30
60	Mucin-like Region of Herpes Simplex Virus Type 1 Attachment Protein Glycoprotein C (gC) Modulates the Virus-Glycosaminoglycan Interaction. <i>Journal of Biological Chemistry</i> , 2015, 290, 21473-21485.	3.4	30
61	Mode of Interaction between Pseudorabies Virus and Heparan Sulfate/Heparin. <i>Virology</i> , 1996, 218, 35-42.	2.4	29
62	Prevalence of Herpes Simplex Virus Antibodies in Childhood and Adolescence: A Cross-sectional Study. <i>Scandinavian Journal of Infectious Diseases</i> , 2003, 35, 498-502.	1.5	29
63	Coinfection with Enteric Pathogens in East African Children with Acute Gastroenteritis—Associations and Interpretations. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 1566-1570.	1.4	29
64	Pattern of Circulation of Norovirus GII Strains during Natural Infection. <i>Journal of Clinical Microbiology</i> , 2014, 52, 4253-4259.	3.9	28
65	Only the complex N559-glycan in the synaptic vesicle glycoprotein 2C mediates high affinity binding to botulinum neurotoxin serotype A1. <i>Biochemical Journal</i> , 2016, 473, 2645-2654.	3.7	28
66	Identification of a Genetic Variation in ERAP1 Aminopeptidase that Prevents Human Cytomegalovirus miR-UL112-5p-Mediated Immuno-evasion. <i>Cell Reports</i> , 2017, 20, 846-853.	6.4	28
67	Glycosaminoglycan-Binding Ability Is a Feature of Wild-Type Strains of Herpes Simplex Virus Type 1. <i>Virology</i> , 2002, 302, 413-419.	2.4	27
68	Potent anti-respiratory syncytial virus activity of a cholestanol-sulfated tetrasaccharide conjugate. <i>Antiviral Research</i> , 2012, 93, 101-109.	4.1	27
69	Binding Kinetics and Lateral Mobility of HSV-1 on End-Grafted Sulfated Glycosaminoglycans. <i>Biophysical Journal</i> , 2017, 113, 1223-1234.	0.5	27
70	Bacteria: back pain, leg pain and Modic sign—a surgical multicentre comparative study. <i>European Spine Journal</i> , 2019, 28, 2981-2989.	2.2	27
71	Glycoprotein C of Herpes Simplex Virus 2 as a Novel Vaccine Antigen for Immunity to Genital and Neurological Disease. <i>Journal of Virology</i> , 2012, 86, 7544-7553.	3.4	26
72	Basic amino acids as modulators of an O-linked glycosylation signal of the herpes simplex virus type 1 glycoprotein gC: functional roles in viral infectivity. <i>Glycobiology</i> , 2004, 14, 571-581.	2.5	25

#	ARTICLE	IF	CITATIONS
73	Glycoprotein I of herpes simplex virus type 1 contains a unique polymorphic tandem-repeated mucin region. <i>Journal of General Virology</i> , 2007, 88, 1683-1688.	2.9	25
74	Tick-borne encephalitis virus natural foci emerge in western Sweden. <i>International Journal of Medical Microbiology</i> , 2008, 298, 73-80.	3.6	25
75	Shift of Enterovirus species among children in Cameroon – Identification of a new enterovirus, EV-A119. <i>Journal of Clinical Virology</i> , 2013, 58, 227-232.	3.1	25
76	Genetic recombination of tick-borne flaviviruses among wild-type strains. <i>Virology</i> , 2013, 440, 105-116.	2.4	25
77	Monoclonal antibodies and human sera directed to the secreted glycoprotein G of herpes simplex virus type 2 recognize type-specific antigenic determinants. <i>Journal of General Virology</i> , 2002, 83, 157-165.	2.9	24
78	Oxygen radical production and severity of the Guillain-Barré syndrome. <i>Journal of Neuroimmunology</i> , 2007, 192, 186-191.	2.3	24
79	Cell Membrane Derived Platform To Study Virus Binding Kinetics and Diffusion with Single Particle Sensitivity. <i>ACS Infectious Diseases</i> , 2018, 4, 944-953.	3.8	24
80	Microglial GLT-1 is upregulated in response to herpes simplex virus infection to provide an antiviral defence via glutathione. <i>Glia</i> , 2007, 55, 1449-1458.	4.9	23
81	Varicella-Zoster Virus (VZV) Glycoprotein E Is a Serological Antigen for Detection of Intrathecal Antibodies to VZV in Central Nervous System Infections, without Cross-Reaction to Herpes Simplex Virus 1. <i>Vaccine Journal</i> , 2011, 18, 1336-1342.	3.1	23
82	The Cholesterol-Conjugated Sulfated Oligosaccharide PG545 Disrupts the Lipid Envelope of Herpes Simplex Virus Particles. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1049-1057.	3.2	22
83	Role of noroviruses as aetiological agents of diarrhoea in developing countries. <i>Journal of General Virology</i> , 2015, 96, 1983-1999.	2.9	22
84	Dichotomy of Glycoprotein G Gene in Herpes Simplex Virus Type 1 Isolates. <i>Journal of Clinical Microbiology</i> , 2002, 40, 3245-3251.	3.9	21
85	Detection of hepatitis A virus genotype IB variants in clams from Maputo Bay, Mozambique. <i>Journal of Medical Virology</i> , 2006, 78, 896-905.	5.0	21
86	Diagnosing tick-borne encephalitis: a re-evaluation of notified cases. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 339-344.	2.9	21
87	Anti-Herpes Simplex Virus Activities of Two Novel Disulphated Cyclitols. <i>Antiviral Chemistry and Chemotherapy</i> , 2006, 17, 97-106.	0.6	20
88	Human antibodies to herpes simplex virus type 1 glycoprotein C are neutralizing and target the heparan sulfate-binding domain. <i>Virology</i> , 2010, 400, 197-206.	2.4	20
89	Regulatory Mechanisms of the Mucin-Like Region on Herpes Simplex Virus during Cellular Attachment. <i>ACS Chemical Biology</i> , 2019, 14, 534-542.	3.4	20
90	Recombinant glycoprotein E produced in mammalian cells in large-scale as an antigen for varicella-zoster-virus serology. <i>Journal of Virological Methods</i> , 2011, 175, 53-59.	2.1	18

#	ARTICLE	IF	CITATIONS
91	Diverse IgG serum response to novel glycopeptide epitopes detected within immunodominant stretches of Epstein-Barr virus glycoprotein 350/220: diagnostic potential of O-glycopeptide microarrays. <i>Glycoconjugate Journal</i> , 2013, 30, 633-640.	2.7	18
92	High Viral Diversity and Mixed Infections in Cerebral Spinal Fluid From Cases of Varicella Zoster Virus Encephalitis. <i>Journal of Infectious Diseases</i> , 2018, 218, 1592-1601.	4.0	18
93	Tumor necrosis factor- α response and herpesvirus infection in bell's palsy. <i>Laryngoscope</i> , 1998, 108, 1171-1176.	2.0	17
94	Polio will go, acute flaccid paralysis will stay. <i>Lancet</i> , The, 2014, 383, 2209-2210.	13.7	17
95	Recombinant Glycoprotein E of Varicella Zoster Virus Contains Glycan-Peptide Motifs That Modulate B Cell Epitopes into Discrete Immunological Signatures. <i>International Journal of Molecular Sciences</i> , 2019, 20, 954.	4.1	17
96	Early acquisition of herpes simplex virus type 1 antibodies in children—A longitudinal serological study. <i>Journal of Clinical Virology</i> , 2007, 40, 26-30.	3.1	16
97	Molecular basis for resistance of herpes simplex virus type 1 mutants to the sulfated oligosaccharide inhibitor PI-88. <i>Virology</i> , 2007, 367, 244-252.	2.4	16
98	Deamidation in ricin studied by capillary zone electrophoresis- and liquid chromatography—mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 974, 109-117.	2.3	16
99	Varicella-zoster virus (VZV) DNA in serum of patients with VZV central nervous system infections. <i>Journal of Infection</i> , 2016, 73, 254-260.	3.3	16
100	Herpesviruses—a rationale for antiviral treatment in multiple sclerosis. <i>Antiviral Research</i> , 1999, 41, 1-19.	4.1	15
101	The effect of live, attenuated measles vaccine and measles infection on measles antibody levels in serum and CSF of patients with multiple sclerosis or clinically isolated syndrome. <i>Journal of Neuroimmunology</i> , 2011, 235, 98-103.	2.3	15
102	Anti-Glycoprotein G Antibodies of Herpes Simplex Virus 2 Contribute to Complete Protection after Vaccination in Mice and Induce Antibody-Dependent Cellular Cytotoxicity and Complement-Mediated Cytolysis. <i>Viruses</i> , 2014, 6, 4358-4372.	3.3	15
103	Complement Opsonization Promotes Herpes Simplex Virus 2 Infection of Human Dendritic Cells. <i>Journal of Virology</i> , 2016, 90, 4939-4950.	3.4	15
104	Reduced immunogenicity of a third COVID-19 vaccination among recipients of allogeneic hematopoietic stem cell transplantation. <i>Haematologica</i> , 2022, 107, 1479-1482.	3.5	15
105	Viral O-GalNAc peptide epitopes: a novel potential target in viral envelope glycoproteins. <i>Reviews in Medical Virology</i> , 2016, 26, 34-48.	8.3	14
106	Frequent detection of cytomegalovirus and Epstein-Barr virus in cervical secretions from healthy young women. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2013, 92, 706-710.	2.8	14
107	Type-specific reactivity of anti-glycoprotein G antibodies from herpes simplex virus-infected individuals is maintained by single or dual type-specific residues. <i>Journal of General Virology</i> , 2005, 86, 247-251.	2.9	13
108	Highly Pathogenic <i>Leptospira</i> Found in Urban Brown Rats (<i>Rattus norvegicus</i>) in the Largest Cities of Sweden. <i>Vector-Borne and Zoonotic Diseases</i> , 2015, 15, 779-781.	1.5	13

#	ARTICLE	IF	CITATIONS
109	Heparan sulfate and viral tropism. <i>Nature Medicine</i> , 1997, 3, 1177-1177.	30.7	12
110	Epstein-Barr virus DNA in the uterine cervix of teenage girls. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1997, 76, 779-783.	2.8	12
111	Host strain-dependent difference in susceptibility in a rat model of herpes simplex type 1 encephalitis. <i>Journal of NeuroVirology</i> , 2008, 14, 102-118.	2.1	12
112	Leukocyte oxygen radical production determines disease severity in the recurrent Guillain-Barré syndrome. <i>Journal of Inflammation</i> , 2010, 7, 40.	3.4	11
113	Acute and prolonged complement activation in the central nervous system during herpes simplex encephalitis. <i>Journal of Neuroimmunology</i> , 2016, 295-296, 130-138.	2.3	11
114	Alpha herpes virus type and viral load in intraocular fluids in patients with acute retinal necrosis. <i>BMJ Open Ophthalmology</i> , 2019, 4, e000247.	1.6	11
115	Hepatitis B virus strains from Rwandan blood donors are genetically similar and form one clade within subgenotype A1. <i>BMC Infectious Diseases</i> , 2017, 17, 32.	2.9	9
116	Tick-borne encephalitis virus (TBEV) infection in pregnancy: Absence of virus transmission to the fetuses despite severe maternal disease – A case study. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101491.	2.7	9
117	A truncated glycoprotein G vaccine formulated with Advax-CpG adjuvant provides protection of mice against genital herpes simplex virus 2 infection. <i>Vaccine</i> , 2021, 39, 5866-5875.	3.8	9
118	Hematogenously Spread Herpesviruses Are Detected as Frequently as Neuronally Spread Herpesviruses in Cerebrospinal Fluid by Polymerase Chain Reaction Assay. <i>Clinical Infectious Diseases</i> , 1999, 29, 216-217.	5.8	8
119	Rapid strip assay for detection of anti-herpes simplex virus antibodies: Application to prediction of varicella-zoster virus reactivation in patients with acute peripheral facial palsy. <i>Journal of Medical Virology</i> , 2000, 62, 37-41.	5.0	8
120	A branched, synthetic oligopeptide corresponding to a region of glycoprotein G of HSV-1 reacts sensitively and specifically with HSV-1 antibodies in an ELISA. <i>Journal of Virological Methods</i> , 2005, 125, 137-143.	2.1	8
121	Molecular analysis of enterovirus in Cameroon by partial 5'UTR-VP4 gene sequencing reveals a high genetic diversity and frequency of infections. <i>Journal of Medical Virology</i> , 2014, 86, 2092-2101.	5.0	8
122	Elevated antibody reactivity to measles virus N CORE protein among patients with multiple sclerosis and their healthy siblings with intrathecal oligoclonal immunoglobulin G production. <i>Journal of Clinical Virology</i> , 2014, 61, 107-112.	3.1	8
123	Vaccination with the Secreted Glycoprotein G of Herpes Simplex Virus 2 Induces Protective Immunity after Genital Infection. <i>Viruses</i> , 2016, 8, 110.	3.3	8
124	Linear Multiepitope (Glyco)peptides for Type-Specific Serology of Herpes Simplex Virus (HSV) Infections. <i>ACS Infectious Diseases</i> , 2017, 3, 360-367.	3.8	8
125	Increased level of compleasomes in cerebrospinal fluid of patients with herpes simplex encephalitis. <i>Journal of NeuroVirology</i> , 2018, 24, 702-711.	2.1	8
126	Follow-up after infectious mononucleosis in search of serological similarities with presymptomatic multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 56, 103288.	2.0	8

#	ARTICLE	IF	CITATIONS
127	Screening and Evaluation of Anti-respiratory Syncytial Virus Compounds in Cultured Cells. <i>Methods in Molecular Biology</i> , 2013, 1030, 345-363.	0.9	8
128	Herpes simplex virus specific T cell response in a cohort with primary genital infection correlates inversely with frequency of subsequent recurrences. <i>Sexually Transmitted Infections</i> , 2017, 93, 169-174.	1.9	6
129	Von Willebrand Factor Gene Variants Associate with Herpes simplex Encephalitis. <i>PLoS ONE</i> , 2016, 11, e0155832.	2.5	6
130	The evolution of infectious agents in relation to sex in animals and humans: brief discussions of some individual organisms. <i>Annals of the New York Academy of Sciences</i> , 2011, 1230, 74-107.	3.8	5
131	Performance of a multiplexed serological microarray for the detection of antibodies against central nervous system pathogens. <i>Journal of Microbiological Methods</i> , 2014, 100, 27-31.	1.6	5
132	Humoral immunity to tetanus, diphtheria and polio in adults after treatment for hematological malignancies. <i>Vaccine</i> , 2020, 38, 1084-1088.	3.8	5
133	Recombinant Epstein-Barr virus glycoprotein 350 as a serological antigen. <i>Journal of Virological Methods</i> , 2020, 284, 113927.	2.1	5
134	Herpes Simplex Virus 1 and 2 Infections during Differentiation of Human Cortical Neurons. <i>Viruses</i> , 2021, 13, 2072.	3.3	5
135	Several options for antiviral treatment trials in multiple sclerosis - but which targets should be selected?. <i>Expert Opinion on Pharmacotherapy</i> , 2000, 1, 1087-1090.	1.8	4
136	Reaction of complement factors and proteasomes in experimental encephalitis. <i>Journal of NeuroVirology</i> , 2017, 23, 313-318.	2.1	4
137	Hepatitis A and E virus infections have different epidemiological patterns in Rwanda. <i>International Journal of Infectious Diseases</i> , 2019, 86, 12-14.	3.3	4
138	Herpes Simplex Virus Type 2 Mucin-Like Glycoprotein mgG Promotes Virus Release from the Surface of Infected Cells. <i>Viruses</i> , 2021, 13, 887.	3.3	4
139	Anti-respiratory syncytial virus and anti-herpes simplex virus activity of six Tanzanian medicinal plants with extended studies of <i>Erythrina abyssinica</i> stem bark. <i>Journal of Ethnopharmacology</i> , 2022, 292, 115204.	4.1	4
140	Cerebrospinal Fluid Changes in HIV-1 Infection. <i>Annals of the New York Academy of Sciences</i> , 1988, 540, 624-627.	3.8	2
141	Intrathecal immunoreactivity in people with or without previous infectious mononucleosis. <i>Acta Neurologica Scandinavica</i> , 2020, 142, 161-168.	2.1	2
142	Deep Sequencing of Varicella-Zoster Virus in Aqueous Humor From a Patient With Acute Retinal Necrosis Presenting With Acute Glaucoma. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa198.	0.9	2
143	Antiviral iridoid glycosides from <i>Clerodendrum myricoides</i> . <i>FÅ-toterapÅ-t</i> , 2021, 155, 105055.	2.2	2
144	Multiphasic encephalomyelitis in a patient with recurrent herpes simplex type 2 meningitis. <i>Scandinavian Journal of Infectious Diseases</i> , 2006, 38, 942-945.	1.5	1

#	ARTICLE	IF	CITATIONS
145	Leukocyte myeloperoxidase and pathogenesis of the post-polio syndrome. <i>Scandinavian Journal of Infectious Diseases</i> , 2010, 42, 958-960.	1.5	1
146	Novel rat models to study primary genital herpes simplex virus-2 infection. <i>Archives of Virology</i> , 2015, 160, 1153-1161.	2.1	0
147	Risk factors for norovirus infection in healthcare workers during nosocomial outbreaks: a cross-sectional study. <i>Antimicrobial Resistance and Infection Control</i> , 2021, 10, 107.	4.1	0
148	Absence of Herpesvirus DNA in Aqueous Humor from Asymptomatic Subjects. <i>Clinical Ophthalmology</i> , 2022, Volume 16, 959-962.	1.8	0