

Erna G Kroon

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.

260
papers

5,247
citations

38
h-index

57
g-index

266
ext. papers

6,298
ext. citations

5.1
avg, IF

5.14
L-index

#	Paper	IF	Citations
260	Absence of yellow fever virus circulation in wildlife rodents from Brazil.. <i>Brazilian Journal of Microbiology</i> , 2022 , 1	2.2	
259	Children with sickle cell disease and severe COVID-19 presenting single nucleotide polymorphisms in innate immune response genes - A case report.. <i>EJHaem</i> , 2022 , 3, 199-202	0.9	
258	Virological Surveillance of Aedes aegypti Vectors Identifies All Four Dengue Serotypes in a Hyperendemic Region.. <i>EcoHealth</i> , 2022 , 1	3.1	
257	Identification of large genetic variations in the equine infectious anemia virus tat-gag genomic region. <i>Transboundary and Emerging Diseases</i> , 2021 , 68, 3424-3432	4.2	1
256	Equine Infectious Anemia Virus (EIAV): Evidence of Circulation in Donkeys from the Brazilian Northeast Region. <i>Journal of Equine Veterinary Science</i> , 2021 , 108, 103795	1.2	0
255	Why Did ZIKV Perinatal Outcomes Differ in Distinct Regions of Brazil? An Exploratory Study of Two Cohorts. <i>Viruses</i> , 2021 , 13,	6.2	2
254	The impact of viral infections on childhood central nervous system infections. <i>Journal of Clinical Virology</i> , 2021 , 140, 104853	14.5	
253	Neurological manifestations due to dengue virus infection in children: clinical follow-up. <i>Pathogens and Global Health</i> , 2021 , 115, 476-482	3.1	
252	Detection of SARS-CoV-2 RNA on public surfaces in a densely populated urban area of Brazil: A potential tool for monitoring the circulation of infected patients. <i>Science of the Total Environment</i> , 2021 , 766, 142645	10.2	22
251	Zika and impact on the nervous system in children 2021 , 75-83		
250	Risk factors for neurological complications in children with Flavivirus infection. <i>Journal of NeuroVirology</i> , 2021 , 27, 609-615	3.9	0
249	Dengue virus 3 genotype I shows natural changes in heparan sulphate binding sites, cell interactions, and neurovirulence in a mouse model. <i>Journal of General Virology</i> , 2021 , 102,	4.9	1
248	Neurologic Manifestations of Noncongenital Zika Virus in Children. <i>Journal of Pediatrics</i> , 2021 , 237, 298-301.e11	30.1	11
247	Mouse hepatitis virus: A betacoronavirus model to study the virucidal activity of air disinfection equipment on surface contamination. <i>Journal of Virological Methods</i> , 2021 , 297, 114274	2.6	1
246	Re-Emergence of Yellow Fever in Brazil during 2016-2019: Challenges, Lessons Learned, and Perspectives. <i>Viruses</i> , 2020 , 12,	6.2	18
245	Circulation of vaccinia virus in southern and south-eastern wildlife, Brazil. <i>Transboundary and Emerging Diseases</i> , 2020 , 67, 1781	4.2	1
244	Fluorescent quantum dots-zika virus hybrid nanoconjugates for biolabeling, bioimaging, and tracking host-cell interactions. <i>Materials Letters</i> , 2020 , 277, 128279	3.3	2

243	High Genomic Variability in Equine Infectious Anemia Virus Obtained from Naturally Infected Horses in Pantanal, Brazil: An Endemic Region Case. <i>Viruses</i> , 2020 , 12,	6.2	3
242	Design and production of dengue virus chimeric proteins useful for developing tetravalent vaccines. <i>Vaccine</i> , 2020 , 38, 2005-2015	4.1	1
241	Late-Relapsing Hepatitis after Yellow Fever. <i>Viruses</i> , 2020 , 12,	6.2	3
240	Here, There, and Everywhere: The Wide Host Range and Geographic Distribution of Zoonotic Orthopoxviruses. <i>Viruses</i> , 2020 , 13,	6.2	14
239	Virtual screening of antibacterial compounds by similarity search of Enoyl-ACP reductase (FabI) inhibitors. <i>Future Medicinal Chemistry</i> , 2020 , 12, 51-68	4.1	5
238	Exposure of free-ranging capybaras (<i>Hydrochoerus hydrochaeris</i>) to the vaccinia virus. <i>Transboundary and Emerging Diseases</i> , 2020 , 67, 481-485	4.2	1
237	Neighbor danger: Yellow fever virus epizootics in urban and urban-rural transition areas of Minas Gerais state, during 2017-2018 yellow fever outbreaks in Brazil. <i>PLoS Neglected Tropical Diseases</i> , 2020 , 14, e0008658	4.8	10
236	Neuroinflammation is associated with reduced SOCS2 and SOCS3 expression during intracranial HSV-1 infection. <i>Neuroscience Letters</i> , 2020 , 736, 135295	3.3	2
235	Absence of YF-neutralizing antibodies in vulnerable populations of Brazil: A warning for epidemiological surveillance and the potential risks for future outbreaks. <i>Vaccine</i> , 2020 , 38, 6592-6599	4.1	2
234	Virus and microbiota relationships in humans and other mammals: An evolutionary view. <i>Human Microbiome Journal</i> , 2019 , 11, 100050	5.6	7
233	Tupanvirus-infected amoebas are induced to aggregate with uninfected cells promoting viral dissemination. <i>Scientific Reports</i> , 2019 , 9, 183	4.9	13
232	Central and peripheral nervous system involvement in Zika virus infection in a child. <i>Journal of NeuroVirology</i> , 2019 , 25, 893-896	3.9	6
231	Neurological manifestations of pediatric arboviral infections in the Americas. <i>Journal of Clinical Virology</i> , 2019 , 116, 49-57	14.5	14
230	Flaviviruses as agents of childhood central nervous system infections in Brazil. <i>New Microbes and New Infections</i> , 2019 , 30, 100539	4.1	5
229	Trapping the Enemy: Circumvents Faustovirus Mariensis Dissemination by Enclosing Viral Progeny inside Cysts. <i>Journal of Virology</i> , 2019 , 93,	6.6	9
228	Molecular detection and phylogeny of bovine viral diarrhea virus 1 among cattle herds from Northeast, Southeast, and Midwest regions, Brazil. <i>Brazilian Journal of Microbiology</i> , 2019 , 50, 571-577	2.2	1
227	Antibacterial activity of synthetic 1,3-bis(aryloxy)propan-2-amines against Gram-positive bacteria. <i>MicrobiologyOpen</i> , 2019 , 8, e814	3.4	9
226	Wild-Type Yellow Fever Virus RNA in Cerebrospinal Fluid of Child. <i>Emerging Infectious Diseases</i> , 2019 , 25, 1567-1570	10.2	9

225	Flaviviruses as agents of childhood central nervous system infections in Brazil. <i>New Microbes and New Infections</i> , 2019 , 31, 100572	4.1	5
224	Microscopic Analysis of the Cycle in. <i>Frontiers in Microbiology</i> , 2019 , 10, 671	5.7	11
223	Silent Circulation of the Saint Louis Encephalitis Virus among Humans and Equids, Southeast Brazil. <i>Viruses</i> , 2019 , 11,	6.2	6
222	Circulation of Chikungunya virus East-Central-South Africa genotype during an outbreak in 2016-17 in Piauí State, Northeast Brazil. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2019 , 61, e57	2.2	7
221	Yellow Fever Virus Genotyping Tool and Investigation of Suspected Adverse Events Following Yellow Fever Vaccination. <i>Vaccines</i> , 2019 , 7,	5.3	1
220	First report of collapsing variant of focal segmental glomerulosclerosis triggered by arbovirus: dengue and Zika virus infection. <i>CKJ: Clinical Kidney Journal</i> , 2019 , 12, 355-361	4.5	9
219	Neuromyelitis optica spectrum disorder associated with Zika virus infection. <i>Neurology: Clinical Practice</i> , 2019 , 9, e1-e3	1.7	10
218	An Update on the Known Host Range of the Brazilian Vaccinia Virus: An Outbreak in Buffalo Calves. <i>Frontiers in Microbiology</i> , 2018 , 9, 3327	5.7	9
217	Tailed giant Tupanvirus possesses the most complete translational apparatus of the known virosphere. <i>Nature Communications</i> , 2018 , 9, 749	17.4	136
216	Using adult <i>Aedes aegypti</i> females to predict areas at risk for dengue transmission: A spatial case-control study. <i>Acta Tropica</i> , 2018 , 182, 43-53	3.2	12
215	In vitro susceptibility to ST-246 and Cidofovir corroborates the phylogenetic separation of Brazilian Vaccinia virus into two clades. <i>Antiviral Research</i> , 2018 , 152, 36-44	10.8	3
214	Cedratvirus getuliensis replication cycle: an in-depth morphological analysis. <i>Scientific Reports</i> , 2018 , 8, 4000	4.9	20
213	Serological Evidence of Circulation Among Equids, Southeast Brazil. <i>Frontiers in Microbiology</i> , 2018 , 9, 402	5.7	6
212	The small non-coding RNA response to virus infection in the Leishmania vector <i>Lutzomyia longipalpis</i> . <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006569	4.8	6
211	The Host Factor Early Growth Response Gene (EGR-1) Regulates Vaccinia virus Infectivity during Infection of Starved Mouse Cells. <i>Viruses</i> , 2018 , 10,	6.2	1
210	Ubiquitous giants: a plethora of giant viruses found in Brazil and Antarctica. <i>Virology Journal</i> , 2018 , 15, 22	6.1	23
209	The spatial and temporal scales of local dengue virus transmission in natural settings: a retrospective analysis. <i>Parasites and Vectors</i> , 2018 , 11, 79	4	13
208	Detection and Molecular Characterization of Yellow Fever Virus, 2017, Brazil. <i>EcoHealth</i> , 2018 , 15, 864-870	3.0	11

207	Genomic and epidemiological monitoring of yellow fever virus transmission potential. <i>Science</i> , 2018 , 361, 894-899	33.3	184
206	Ocular Vaccinia Infection in Dairy Worker, Brazil. <i>Emerging Infectious Diseases</i> , 2018 , 24, 161-162	10.2	3
205	Silent Orthohantavirus Circulation Among Humans and Small Mammals from Central Minas Gerais, Brazil. <i>EcoHealth</i> , 2018 , 15, 577-589	3.1	5
204	Persistence of Yellow fever virus outside the Amazon Basin, causing epidemics in Southeast Brazil, from 2016 to 2018. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006538	4.8	44
203	Vaccinia Virus among Domestic Dogs and Wild Coatis, Brazil, 2013-2015. <i>Emerging Infectious Diseases</i> , 2018 , 24, 2338-2342	10.2	5
202	Evidence of natural Zika virus infection in neotropical non-human primates in Brazil. <i>Scientific Reports</i> , 2018 , 8, 16034	4.9	43
201	Equine infectious anemia virus in naturally infected horses from the Brazilian Pantanal. <i>Archives of Virology</i> , 2018 , 163, 2385-2394	2.6	10
200	Detection of Vaccinia virus during an outbreak of exanthemous oral lesions in Brazilian equids. <i>Equine Veterinary Journal</i> , 2017 , 49, 221-224	2.4	6
199	Etiological agents of viral meningitis in children from a dengue-endemic area, Southeast region of Brazil. <i>Journal of the Neurological Sciences</i> , 2017 , 375, 390-394	3.2	11
198	Dendritic cells, macrophages, NK and CD8 T lymphocytes play pivotal roles in controlling HSV-1 in the trigeminal ganglia by producing IL1-beta, iNOS and granzyme B. <i>Virology Journal</i> , 2017 , 14, 37	6.1	25
197	c-Jun integrates signals from both MEK/ERK and MKK/JNK pathways upon vaccinia virus infection. <i>Archives of Virology</i> , 2017 , 162, 2971-2981	2.6	11
196	Cross-sectional study involving healthcare professionals in a Vaccinia virus endemic area. <i>Vaccine</i> , 2017 , 35, 3281-3285	4.1	2
195	Absence of vaccinia virus detection in a remote region of the Northern Amazon forests, 2005-2015. <i>Archives of Virology</i> , 2017 , 162, 2369-2373	2.6	2
194	Daily ingestion of the probiotic <i>Lactobacillus paracasei</i> ST11 decreases Vaccinia virus dissemination and lethality in a mouse model. <i>Beneficial Microbes</i> , 2017 , 8, 73-80	4.9	1
193	Vaccinia Virus Natural Infections in Brazil: The Good, the Bad, and the Ugly. <i>Viruses</i> , 2017 , 9,	6.2	21
192	Serologic and Molecular Evidence of Vaccinia Virus Circulation among Small Mammals from Different Biomes, Brazil. <i>Emerging Infectious Diseases</i> , 2017 , 23, 931-938	10.2	18
191	Detection of Vaccinia Virus in Urban Domestic Cats, Brazil. <i>Emerging Infectious Diseases</i> , 2017 , 23, 360-362	10.2	9
190	Filling Knowledge Gaps for Mimivirus Entry, Uncoating, and Morphogenesis. <i>Journal of Virology</i> , 2017 , 91,	6.6	23

189	Dairy production practices and associated risks for bovine vaccinia exposure in cattle, Brazil. <i>New Microbes and New Infections</i> , 2017 , 20, 43-50	4.1	2
188	The Investigation of Promoter Sequences of Marseilleviruses Highlights a Remarkable Abundance of the AAATATTT Motif in Intergenic Regions. <i>Journal of Virology</i> , 2017 , 91,	6.6	8
187	Multi-walled carbon nanotubes functionalized with recombinant Dengue virus 3 envelope proteins induce significant and specific immune responses in mice. <i>Journal of Nanobiotechnology</i> , 2017 , 15, 26	9.4	41
186	Detection of mimivirus genome and neutralizing antibodies in humans from Brazil. <i>Archives of Virology</i> , 2017 , 162, 3205-3207	2.6	4
185	Molecular evidence of Orthopoxvirus DNA in capybara (<i>Hydrochoerus hydrochaeris</i>) stool samples. <i>Archives of Virology</i> , 2017 , 162, 439-448	2.6	14
184	Antidiarrheal activity of extracts from <i>Maytenus gonoclada</i> and inhibition of Dengue virus by lupeol. <i>Anais Da Academia Brasileira De Ciencias</i> , 2017 , 89, 1555-1564	1.4	7
183	Antiviral Activity of (Bureau) L. G. Lohmann (Bignoniaceae) Extracts and Constituents. <i>Journal of Tropical Medicine</i> , 2017 , 2017, 6106959	2.4	7
182	Promoter Motifs in NCLDVs: An Evolutionary Perspective. <i>Viruses</i> , 2017 , 9,	6.2	16
181	Meningitis Associated with Simultaneous Infection by Multiple Dengue Virus Serotypes in Children, Brazil. <i>Emerging Infectious Diseases</i> , 2017 , 23, 115-118	10.2	10
180	A Model to Detect Autochthonous Group 1 and 2 Brazilian Vaccinia virus Coinfections: Development of a qPCR Tool for Diagnosis and Pathogenesis Studies. <i>Viruses</i> , 2017 , 10,	6.2	2
179	Vaccinia virus dissemination requires p21-activated kinase 1. <i>Archives of Virology</i> , 2016 , 161, 2991-3002	2.6	3
178	Natural Vaccinia Virus Infection: Diagnosis, Isolation, and Characterization. <i>Current Protocols in Microbiology</i> , 2016 , 42, 14A.5.1-14A.5.43	7.1	12
177	Neurotropic Dengue Virus Infections 2016 , 259-272		1
176	The detection of Vaccinia virus confirms the high circulation of Orthopoxvirus in buffaloes living in geographical isolation, Marajó Island, Brazilian Amazon. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2016 , 46, 16-9	2.6	6
175	Mimiviruses: Replication, Purification, and Quantification. <i>Current Protocols in Microbiology</i> , 2016 , 41, 14G.1.1-14G.1.13	7.1	6
174	The Large Marseillevirus Explores Different Entry Pathways by Forming Giant Infectious Vesicles. <i>Journal of Virology</i> , 2016 , 90, 5246-55	6.6	56
173	Fungi associated with rocks of the Atacama Desert: taxonomy, distribution, diversity, ecology and bioprospection for bioactive compounds. <i>Environmental Microbiology</i> , 2016 , 18, 232-45	5.2	50
172	Spatial-Temporal Co-Circulation of Dengue Virus 1, 2, 3, and 4 Associated with Coinfection Cases in a Hyperendemic Area of Brazil: A 4-Week Survey. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016 , 94, 1080-4	3.2	15

171	Evidence of Apeu Virus Infection in Wild Monkeys, Brazilian Amazon. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016 , 94, 494-6	3.2	5
170	Microbiota is an essential element for mice to initiate a protective immunity against Vaccinia virus. <i>FEMS Microbiology Ecology</i> , 2016 , 92,	4.3	3
169	Infection of the central nervous system with dengue virus 3 genotype I causing neurological manifestations in Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2016 , 49, 125-9	1.5	10
168	Detection of Vaccinia Virus in Dairy Cattle Serum Samples from 2009, Uruguay. <i>Emerging Infectious Diseases</i> , 2016 , 22, 2174-2177	10.2	9
167	Serro 2 Virus Highlights the Fundamental Genomic and Biological Features of a Natural Vaccinia Virus Infecting Humans. <i>Viruses</i> , 2016 , 8,	6.2	13
166	Seroprevalence of Orthopoxvirus in rural Brazil: insights into anti-OPV immunity status and its implications for emergent zoonotic OPV. <i>Virology Journal</i> , 2016 , 13, 121	6.1	11
165	Giants among larges: how gigantism impacts giant virus entry into amoebae. <i>Current Opinion in Microbiology</i> , 2016 , 31, 88-93	7.9	17
164	Platelet Activating Factor (PAF) Receptor Deletion or Antagonism Attenuates Severe HSV-1 Meningoencephalitis. <i>Journal of NeuroImmune Pharmacology</i> , 2016 , 11, 613-621	6.9	5
163	Dengue virus surveillance: Detection of DENV-4 in the city of São José do Rio Preto, SP, Brazil. <i>Acta Tropica</i> , 2016 , 164, 84-89	3.2	11
162	Occurrence of Pseudocowpox virus associated to Bovine viral diarrhea virus-1, Brazilian Amazon. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2016 , 49, 70-75	2.6	10
161	Suppressor of cytokine signaling 2 (SOCS2) contributes to encephalitis in a model of Herpes infection in mice. <i>Brain Research Bulletin</i> , 2016 , 127, 164-170	3.9	5
160	Oysters as hot spots for mimivirus isolation. <i>Archives of Virology</i> , 2015 , 160, 477-82	2.6	32
159	Sequence-independent characterization of viruses based on the pattern of viral small RNAs produced by the host. <i>Nucleic Acids Research</i> , 2015 , 43, 6191-206	20.1	72
158	From lesions to viral clones: biological and molecular diversity amongst autochthonous Brazilian vaccinia virus. <i>Viruses</i> , 2015 , 7, 1218-37	6.2	14
157	High positivity of mimivirus in inanimate surfaces of a hospital respiratory-isolation facility, Brazil. <i>Journal of Clinical Virology</i> , 2015 , 66, 62-5	14.5	13
156	Diversity and bioprospection of fungal community present in oligotrophic soil of continental Antarctica. <i>Extremophiles</i> , 2015 , 19, 585-96	3	66
155	Mimivirus Fibrils Are Important for Viral Attachment to the Microbial World by a Diverse Glycoside Interaction Repertoire. <i>Journal of Virology</i> , 2015 , 89, 11812-9	6.6	35
154	Horizontal study of vaccinia virus infections in an endemic area: epidemiologic, phylogenetic and economic aspects. <i>Archives of Virology</i> , 2015 , 160, 2703-8	2.6	8

153	First fatal case of CNS infection caused by Enterovirus A in Brazil. <i>New Microbes and New Infections</i> , 2015 , 7, 94-6	4.1	1
152	Dengue outbreaks in Divinópolis, south-eastern Brazil and the geographic and climatic distribution of <i>Aedes albopictus</i> and <i>Aedes aegypti</i> in 2011-2012. <i>Tropical Medicine and International Health</i> , 2015 , 20, 77-88	2.3	11
151	Identification of <i>Leptospira</i> serovars by RFLP of the RNA polymerase beta subunit gene (<i>rpoB</i>). <i>Brazilian Journal of Microbiology</i> , 2015 , 46, 465-76	2.2	4
150	Mass trapping with MosquiTRAPs does not reduce <i>Aedes aegypti</i> abundance. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015 , 110, 517-27	2.6	14
149	Outbreak of severe zoonotic vaccinia virus infection, Southeastern Brazil. <i>Emerging Infectious Diseases</i> , 2015 , 21, 695-8	10.2	37
148	Modulation of the expression of mimivirus-encoded translation-related genes in response to nutrient availability during <i>Acanthamoeba castellanii</i> infection. <i>Frontiers in Microbiology</i> , 2015 , 6, 539	5.7	11
147	Niemeyer Virus: A New Mimivirus Group A Isolate Harboring a Set of Duplicated Aminoacyl-tRNA Synthetase Genes. <i>Frontiers in Microbiology</i> , 2015 , 6, 1256	5.7	19
146	Pan-Genome Analysis of Brazilian Lineage A Amoebal Mimiviruses. <i>Viruses</i> , 2015 , 7, 3483-99	6.2	22
145	Alternative Routes of Zoonotic Vaccinia Virus Transmission, Brazil. <i>Emerging Infectious Diseases</i> , 2015 , 21, 2244-6	10.2	8
144	Evaluating anti-Orthopoxvirus antibodies in individuals from Brazilian rural areas prior to the bovine vaccinia era. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015 , 110, 804-8	2.6	3
143	<i>Acanthamoeba polyphaga</i> mimivirus prevents amoebal encystment-mediating serine proteinase expression and circumvents cell encystment. <i>Journal of Virology</i> , 2015 , 89, 2962-5	6.6	9
142	RAP1 GTPase overexpression is associated with cervical intraepithelial neoplasia. <i>PLoS ONE</i> , 2015 , 10, e0123531	3.7	2
141	Defense against HSV-1 in a murine model is mediated by iNOS and orchestrated by the activation of TLR2 and TLR9 in trigeminal ganglia. <i>Journal of Neuroinflammation</i> , 2014 , 11, 20	10.1	24
140	A resourceful giant: APMV is able to interfere with the human type I interferon system. <i>Microbes and Infection</i> , 2014 , 16, 187-95	9.3	17
139	MEK/ERK activation plays a decisive role in yellow fever virus replication: implication as an antiviral therapeutic target. <i>Antiviral Research</i> , 2014 , 111, 82-92	10.8	34
138	Growing a giant: evaluation of the virological parameters for mimivirus production. <i>Journal of Virological Methods</i> , 2014 , 207, 6-11	2.6	8
137	<i>Acanthamoeba polyphaga</i> mimivirus and other giant viruses: an open field to outstanding discoveries. <i>Virology Journal</i> , 2014 , 11, 120	6.1	35
136	Intrafamilial transmission of Vaccinia virus during a bovine Vaccinia outbreak in Brazil: a new insight in viral transmission chain. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014 , 90, 1021-3	3.2	11

135	Samba virus: a novel mimivirus from a giant rain forest, the Brazilian Amazon. <i>Virology Journal</i> , 2014 , 11, 95	6.1	70
134	Evaluation of tetravalent and conserved synthetic peptides vaccines derived from Dengue virus Envelope domain I and II. <i>Virus Research</i> , 2014 , 188, 122-7	6.4	8
133	Amoebas as mimivirus bunkers: increased resistance to UV light, heat and chemical biocides when viruses are carried by amoeba hosts. <i>Archives of Virology</i> , 2014 , 159, 1039-43	2.6	9
132	Mycobacteria mobility shift assay: a method for the rapid identification of Mycobacterium tuberculosis and nontuberculous mycobacteria. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2014 , 109, 356-61	2.6	2
131	Could hantavirus circulation superpose areas of highly endemic vaccinia virus outbreaks? A retrospective seroepidemiological study in State of Minas Gerais. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2014 , 47, 778-82	1.5	1
130	Spread of vaccinia virus to cattle herds, Argentina, 2011. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1576-8	10.2	15
129	Evaluation of the effectiveness of mass trapping with BG-sentinel traps for dengue vector control: a cluster randomized controlled trial in Manaus, Brazil. <i>Journal of Medical Entomology</i> , 2014 , 51, 408-20	2.2	50
128	Differential upregulation of human 2B ₂ OAS genes on systemic sclerosis: Detection of increased basal levels of OASL and OAS2 genes through a qPCR based assay. <i>Autoimmunity</i> , 2014 , 47, 119-26	3	7
127	Outbreak of herpangina in the Brazilian Amazon in 2009 caused by Enterovirus B. <i>Archives of Virology</i> , 2014 , 159, 1155-7	2.6	9
126	Acanthamoeba polyphaga mimivirus stability in environmental and clinical substrates: implications for virus detection and isolation. <i>PLoS ONE</i> , 2014 , 9, e87811	3.7	14
125	Dengue virus 2 American-Asian genotype identified during the 2006/2007 outbreak in Piauí-Brazil reveals a Caribbean route of introduction and dissemination of dengue virus in Brazil. <i>PLoS ONE</i> , 2014 , 9, e104516	3.7	14
124	Mimivirus circulation among wild and domestic mammals, Amazon Region, Brazil. <i>Emerging Infectious Diseases</i> , 2014 , 20, 469-72	10.2	21
123	Absence of CCR5 increases neutrophil recruitment in severe herpetic encephalitis. <i>BMC Neuroscience</i> , 2013 , 14, 19	3.2	13
122	Recombinant envelope protein-based enzyme immunoassay for IgG antibodies is comparable to neutralization tests for epidemiological studies of dengue infection. <i>Journal of Virological Methods</i> , 2013 , 187, 114-20	2.6	14
121	Nitric oxide synthase expression correlates with death in an experimental mouse model of dengue with CNS involvement. <i>Virology Journal</i> , 2013 , 10, 267	6.1	22
120	Detection of Vaccinia virus in blood and faeces of experimentally infected cows. <i>Transboundary and Emerging Diseases</i> , 2013 , 60, 552-5	4.2	7
119	Clinical, hematological and biochemical parameters of dairy cows experimentally infected with Vaccinia virus. <i>Research in Veterinary Science</i> , 2013 , 95, 752-7	2.5	11
118	Bovine vaccinia, a systemic infection: evidence of fecal shedding, viremia and detection in lymphoid organs. <i>Veterinary Microbiology</i> , 2013 , 162, 103-11	3.3	25

117	Vaccinia virus in household environment during bovine vaccinia outbreak, Brazil. <i>Emerging Infectious Diseases</i> , 2013 , 19, 2045-7	10.2	8
116	Reemergence of vaccinia virus during Zoonotic outbreak, Paraíba State, Brazil. <i>Emerging Infectious Diseases</i> , 2013 , 19, 2017-20	10.2	17
115	Group 1 Vaccinia virus zoonotic outbreak in Maranhao State, Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013 , 89, 1142-5	3.2	19
114	Chemistry and Antiviral Activity of <i>Arrabidaea pulchra</i> (Bignoniaceae). <i>Molecules</i> , 2013 , 18, 9919-32	4.8	23
113	Study of vaccinia and cowpox viruses replication in Rac1-N17 dominant-negative cells. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2013 , 108, 554-62	2.6	1
112	Recombinant envelope protein (rgp90) ELISA for equine infectious anemia virus provides comparable results to the agar gel immunodiffusion. <i>Journal of Virological Methods</i> , 2012 , 180, 62-7	2.6	8
111	Dengue-3 encephalitis promotes anxiety-like behavior in mice. <i>Behavioural Brain Research</i> , 2012 , 230, 237-42	3.4	17
110	A tetravalent dengue nanoparticle stimulates antibody production in mice. <i>Journal of Nanobiotechnology</i> , 2012 , 10, 13	9.4	11
109	Virucidal activity of chemical biocides against mimivirus, a putative pneumonia agent. <i>Journal of Clinical Virology</i> , 2012 , 55, 323-8	14.5	17
108	Characterization of a new Vaccinia virus isolate reveals the C23L gene as a putative genetic marker for autochthonous Group 1 Brazilian Vaccinia virus. <i>PLoS ONE</i> , 2012 , 7, e50413	3.7	6
107	Group 2 vaccinia virus, Brazil. <i>Emerging Infectious Diseases</i> , 2012 , 18, 2035-8	10.2	13
106	SP600125 inhibits Orthopoxviruses replication in a JNK1/2 -independent manner: Implication as a potential antipoxviral. <i>Antiviral Research</i> , 2012 , 93, 69-77	10.8	9
105	Vaccinia virus zoonotic infection, São Paulo State, Brazil. <i>Emerging Infectious Diseases</i> , 2012 , 18, 189-91	10.2	28
104	Serologic evidence of orthopoxvirus infection in buffaloes, Brazil. <i>Emerging Infectious Diseases</i> , 2012 , 18, 698-700	10.2	5
103	Multifocal cutaneous ORF virus infection in goats in the Amazon region, Brazil. <i>Vector-Borne and Zoonotic Diseases</i> , 2012 , 12, 336-40	2.4	18
102	Looking back: a genetic retrospective study of Brazilian Orf virus isolates. <i>Veterinary Record</i> , 2012 , 171, 476	0.9	7
101	Filling one more gap: experimental evidence of horizontal transmission of Vaccinia virus between bovines and rodents. <i>Vector-Borne and Zoonotic Diseases</i> , 2012 , 12, 61-4	2.4	14
100	Immune modulation in primary vaccinia virus zoonotic human infections. <i>Clinical and Developmental Immunology</i> , 2012 , 2012, 974067		4

99	A vaccinia virus-driven interplay between the MKK4/7-JNK1/2 pathway and cytoskeleton reorganization. <i>Journal of Virology</i> , 2012 , 86, 172-84	6.6	21
98	Zoonotic vaccinia virus outbreaks in Brazil. <i>Future Virology</i> , 2011 , 6, 697-707	2.4	11
97	Characterization of main cytokine sources from the innate and adaptive immune responses following primary 17DD yellow fever vaccination in adults. <i>Vaccine</i> , 2011 , 29, 583-92	4.1	49
96	Cocirculation of two dengue virus serotypes in individual and pooled samples of <i>Aedes aegypti</i> and <i>Aedes albopictus</i> larvae. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2011 , 44, 103-5	1.5	23
95	Role of IL-4 in an experimental model of encephalitis induced by intracranial inoculation of herpes simplex virus-1 (HSV-1). <i>Arquivos De Neuro-Psiquiatria</i> , 2011 , 69, 237-41	1.6	6
94	Antiviral activity of <i>Distictella elongata</i> (Vahl) Urb. (Bignoniaceae), a potentially useful source of anti-dengue drugs from the state of Minas Gerais, Brazil. <i>Letters in Applied Microbiology</i> , 2011 , 53, 602-7	2.9	30
93	Zoonotic Brazilian Vaccinia virus: from field to therapy. <i>Antiviral Research</i> , 2011 , 92, 150-63	10.8	63
92	Assessing the variability of Brazilian Vaccinia virus isolates from a horse exanthematic lesion: coinfection with distinct viruses. <i>Archives of Virology</i> , 2011 , 156, 275-83	2.6	41
91	A-type inclusion bodies: a factor influencing cowpox virus lesion pathogenesis. <i>Archives of Virology</i> , 2011 , 156, 617-28	2.6	5
90	The dengue virus nonstructural protein 1 (NS1) increases NF- κ B transcriptional activity in HepG2 cells. <i>Archives of Virology</i> , 2011 , 156, 1275-9	2.6	16
89	Identification of a phylogenetically distinct orthobunyavirus from group C. <i>Archives of Virology</i> , 2011 , 156, 1173-84	2.6	15
88	The interplay between Araçatuba virus and host signaling pathways: role of PI3K/Akt in viral replication. <i>Archives of Virology</i> , 2011 , 156, 1775-85	2.6	2
87	Intracerebral infection with dengue-3 virus induces meningoencephalitis and behavioral changes that precede lethality in mice. <i>Journal of Neuroinflammation</i> , 2011 , 8, 23	10.1	46
86	Basal Activation of Type I Interferons (Alpha2 and Beta) and 2 β 3 β AS Genes: Insights into Differential Expression Profiles of Interferon System Components in Systemic Sclerosis. <i>International Journal of Rheumatology</i> , 2011 , 2011, 275617	2	5
85	Susceptibility of Vaccinia virus to chemical disinfectants. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011 , 85, 152-7	3.2	10
84	Adverse events post smallpox-vaccination: insights from tail scarification infection in mice with Vaccinia virus. <i>PLoS ONE</i> , 2011 , 6, e18924	3.7	14
83	Antiviral activity of Bignoniaceae species occurring in the State of Minas Gerais (Brazil): part 1. <i>Letters in Applied Microbiology</i> , 2010 , 51, 469-76	2.9	16
82	Vaccinia virus regulates expression of p21WAF1/Cip1 in A431 cells. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2010 , 105, 269-77	2.6	2

81	Vaccinia virus infection in monkeys, Brazilian Amazon. <i>Emerging Infectious Diseases</i> , 2010 , 16, 976-9	10.2	42
80	Antiviral activities of plants occurring in the state of Minas Gerais, Brazil: Part 2. Screening Bignoniaceae species. <i>Revista Brasileira De Farmacognosia</i> , 2010 , 20, 742-750	2	12
79	Dengue virus 3 genotype I in <i>Aedes aegypti</i> mosquitoes and eggs, Brazil, 2005-2006. <i>Emerging Infectious Diseases</i> , 2010 , 16, 989-92	10.2	37
78	TNFR1 plays a critical role in the control of severe HSV-1 encephalitis. <i>Neuroscience Letters</i> , 2010 , 479, 58-62	3.3	20
77	Human Vaccinia virus and Pseudocowpox virus co-infection: clinical description and phylogenetic characterization. <i>Journal of Clinical Virology</i> , 2010 , 48, 69-72	14.5	36
76	Toll-like receptor (TLR) 2 and TLR9 expressed in trigeminal ganglia are critical to viral control during herpes simplex virus 1 infection. <i>American Journal of Pathology</i> , 2010 , 177, 2433-45	5.8	62
75	Vaccinia virus is not inactivated after thermal treatment and cheese production using experimentally contaminated milk. <i>Foodborne Pathogens and Disease</i> , 2010 , 7, 1491-6	3.8	15
74	Seroprevalence of orthopoxvirus in an Amazonian rural village, Acre, Brazil. <i>Archives of Virology</i> , 2010 , 155, 1139-44	2.6	22
73	Antimicrobial, antiviral and cytotoxic activity of extracts and constituents from <i>Polygonum spectabile</i> Mart. <i>Phytomedicine</i> , 2010 , 17, 926-9	6.5	15
72	Rapid detection of Orthopoxvirus by semi-nested PCR directly from clinical specimens: a useful alternative for routine laboratories. <i>Journal of Medical Virology</i> , 2010 , 82, 692-9	19.7	26
71	Dengue virus 3 clinical isolates show different patterns of virulence in experimental mice infection. <i>Microbes and Infection</i> , 2010 , 12, 546-54	9.3	20
70	Activation of the PI3K/Akt pathway early during vaccinia and cowpox virus infections is required for both host survival and viral replication. <i>Journal of Virology</i> , 2009 , 83, 6883-99	6.6	88
69	Zoonotic vaccinia virus: clinical and immunological characteristics in a naturally infected patient. <i>Clinical Infectious Diseases</i> , 2009 , 48, e37-40	11.6	33
68	Long-lasting stability of Vaccinia virus strains in murine feces: implications for virus circulation and environmental maintenance. <i>Archives of Virology</i> , 2009 , 154, 1551-3	2.6	23
67	The chemokine CCL5 is essential for leukocyte recruitment in a model of severe Herpes simplex encephalitis. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1153, 256-63	6.5	39
66	Interferons: signaling, antiviral and viral evasion. <i>Immunology Letters</i> , 2009 , 122, 1-11	4.1	141
65	Natural human infections with Vaccinia virus during bovine vaccinia outbreaks. <i>Journal of Clinical Virology</i> , 2009 , 44, 308-13	14.5	63
64	One more piece in the VACV ecological puzzle: could peridomestic rodents be the link between wildlife and bovine vaccinia outbreaks in Brazil?. <i>PLoS ONE</i> , 2009 , 4, e7428	3.7	81

63	Nested-multiplex PCR detection of Orthopoxvirus and Parapoxvirus directly from exanthematic clinical samples. <i>Virology Journal</i> , 2009 , 6, 140	6.1	29
62	Detection and phylogenetic analysis of Orf virus from sheep in Brazil: a case report. <i>Virology Journal</i> , 2009 , 6, 47	6.1	34
61	Essential role of platelet-activating factor receptor in the pathogenesis of Dengue virus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 14138-43	11.5	95
60	Bovine vaccinia outbreaks: detection and isolation of vaccinia virus in milk samples. <i>Foodborne Pathogens and Disease</i> , 2009 , 6, 1141-6	3.8	30
59	Antiviral activity of Solanum paniculatum extract and constituents. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2009 , 64, 813-8	1.7	16
58	Climbing the steps of viral atomic force microscopy: visualization of Dengue virus particles. <i>Journal of Microscopy</i> , 2008 , 231, 180-5	1.9	11
57	Antiviral activity of type I interferons and interleukins 29 and 28a (type III interferons) against Apeu virus. <i>Antiviral Research</i> , 2008 , 80, 302-8	10.8	20
56	Real-time PCR assay to identify variants of Vaccinia virus: implications for the diagnosis of bovine vaccinia in Brazil. <i>Journal of Virological Methods</i> , 2008 , 152, 63-71	2.6	30
55	Traffic of leukocytes in the central nervous system is associated with chemokine up-regulation in a severe model of herpes simplex encephalitis: an intravital microscopy study. <i>Neuroscience Letters</i> , 2008 , 445, 18-22	3.3	40
54	Innate immunity phenotypic features point toward simultaneous raise of activation and modulation events following 17DD live attenuated yellow fever first-time vaccination. <i>Vaccine</i> , 2008 , 26, 1173-84	4.1	29
53	Vaccinia virus: shedding and horizontal transmission in a murine model. <i>Journal of General Virology</i> , 2008 , 89, 2986-2991	4.9	24
52	Dengue virus 3 genotype 1 associated with dengue fever and dengue hemorrhagic fever, Brazil. <i>Emerging Infectious Diseases</i> , 2008 , 14, 314-6	10.2	41
51	Virulence in murine model shows the existence of two distinct populations of Brazilian Vaccinia virus strains. <i>PLoS ONE</i> , 2008 , 3, e3043	3.7	35
50	Interferons and scleroderma-a new clue to understanding the pathogenesis of scleroderma?. <i>Immunology Letters</i> , 2008 , 118, 110-5	4.1	23
49	Sequence and phylogenetic analysis of the large (L) segment of the Tahyna virus genome. <i>Virus Genes</i> , 2008 , 36, 435-7	2.3	5
48	Brazilian Vaccinia virus strains are genetically divergent and differ from the Lister vaccine strain. <i>Microbes and Infection</i> , 2008 , 10, 185-97	9.3	37
47	Brazilian vaccinia viruses and their origins. <i>Emerging Infectious Diseases</i> , 2007 , 13, 965-72	10.2	100
46	Epidemiologia da poxvirose bovina no Estado do Esp�rito Santo, Brasil. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 2007 , 44, 275	0.3	9

45	Activation/modulation of adaptive immunity emerges simultaneously after 17DD yellow fever first-time vaccination: is this the key to prevent severe adverse reactions following immunization?. <i>Clinical and Experimental Immunology</i> , 2007 , 148, 90-100	6.2	39
44	Use of atomic force microscopy as a diagnostic tool to identify orthopoxvirus. <i>Journal of Virological Methods</i> , 2007 , 141, 198-204	2.6	17
43	Brazilian Vaccinia virus strains show genetic polymorphism at the ati gene. <i>Virus Genes</i> , 2007 , 35, 531-9	2.3	15
42	Caraparu virus (group C Orthobunyavirus): sequencing and phylogenetic analysis based on the conserved region 3 of the RNA polymerase gene. <i>Virus Genes</i> , 2007 , 35, 681-4	2.3	6
41	Increased expression of 25S ribosomal oligoadenylate synthetase and double-stranded RNA dependent protein kinase messenger RNAs on affected skin of systemic sclerosis patients. <i>Archives of Dermatological Research</i> , 2007 , 299, 259-62	3.3	7
40	Zoonotic vaccinia virus infection in Brazil: clinical description and implications for health professionals. <i>Journal of Clinical Microbiology</i> , 2007 , 45, 1370-2	9.7	45
39	Integrin alpha 11 is a novel type I interferon stimulated gene. <i>Cytokine</i> , 2006 , 33, 352-61	4	3
38	Differential role played by the MEK/ERK/EGR-1 pathway in orthopoxviruses vaccinia and cowpox biology. <i>Biochemical Journal</i> , 2006 , 398, 83-95	3.8	27
37	ISOLATION OF TWO VACCINIA VIRUS STRAINS FROM A SINGLE BOVINE VACCINIA OUTBREAK IN RURAL AREA FROM BRAZIL: IMPLICATIONS ON THE EMERGENCE OF ZOONOTIC ORTHOPOXVIRUSES. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006 , 75, 486-490	3.2	82
36	Short report: Isolation of two vaccinia virus strains from a single bovine vaccinia outbreak in rural area from Brazil: Implications on the emergence of zoonotic orthopoxviruses. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006 , 75, 486-90	3.2	42
35	Plasminogen/plasmin regulates c-fos and egr-1 expression via the MEK/ERK pathway. <i>Biochemical and Biophysical Research Communications</i> , 2005 , 329, 237-45	3.4	32
34	Plasminogen/plasmin regulates alpha-enolase expression through the MEK/ERK pathway. <i>Biochemical and Biophysical Research Communications</i> , 2005 , 337, 1065-71	3.4	41
33	Lethal encephalitis in myeloid differentiation factor 88-deficient mice infected with herpes simplex virus 1. <i>American Journal of Pathology</i> , 2005 , 166, 1419-26	5.8	74
32	Passatempo virus, a vaccinia virus strain, Brazil. <i>Emerging Infectious Diseases</i> , 2005 , 11, 1935-8	10.2	88
31	Characterization of alpha-enolase as an interferon-alpha 2 alpha 1 regulated gene. <i>Frontiers in Bioscience - Landmark</i> , 2005 , 10, 2534-47	2.8	11
30	A rapid polymerase chain reaction protocol to detect adenovirus in eye swabs. <i>Arquivos Brasileiros De Oftalmologia</i> , 2004 , 67, 423-427	1.1	1
29	Belo Horizonte virus: a vaccinia-like virus lacking the A-type inclusion body gene isolated from infected mice. <i>Journal of General Virology</i> , 2004 , 85, 2015-2021	4.9	30
28	The vaccinia virus-stimulated mitogen-activated protein kinase (MAPK) pathway is required for virus multiplication. <i>Biochemical Journal</i> , 2004 , 381, 437-46	3.8	110

27	Araçatuba virus: a vaccinia-like virus associated with infection in humans and cattle. <i>Emerging Infectious Diseases</i> , 2003 , 9, 155-60	10.2	115
26	The use and misuse of the "impact factor" as a parameter for evaluation of scientific publication quality: a proposal to rationalize its application. <i>Brazilian Journal of Medical and Biological Research</i> , 2003 , 36, 1605-12	2.8	20
25	Protease nexin-1 messenger RNA levels are not affected by serum or interferon beta in cultured systemic sclerosis fibroblasts. <i>Archives of Dermatological Research</i> , 2002 , 293, 584-9	3.3	1
24	Frequency of p12K and p12R alleles of HTLV Type 1 in HAM/TSP patients and in asymptomatic HTLV type 1 carriers. <i>AIDS Research and Human Retroviruses</i> , 2002 , 18, 899-902	1.6	14
23	Characterization of a vaccinia-like virus isolated in a Brazilian forest. <i>Journal of General Virology</i> , 2002 , 83, 223-228	4.9	51
22	Characterization of ATI, TK and IFN-alpha/betaR genes in the genome of the BeAn 58058 virus, a naturally attenuated wild Orthopoxvirus. <i>Virus Genes</i> , 2001 , 23, 291-301	2.3	20
21	A mitogenic signal triggered at an early stage of vaccinia virus infection: implication of MEK/ERK and protein kinase A in virus multiplication. <i>Journal of Biological Chemistry</i> , 2001 , 276, 38353-60	5.4	83
20	Detection of herpesvirus DNA by the polymerase chain reaction (PCR) in vitreous samples from patients with necrotising retinitis. <i>Journal of Clinical Pathology</i> , 2001 , 54, 103-6	3.9	25
19	Heteroduplex mobility assay for rapid, sensitive and specific detection of mycobacteria. <i>Diagnostic Microbiology and Infectious Disease</i> , 2000 , 36, 225-35	2.9	9
18	Comparison of virus isolation and various polymerase chain reaction methods in the diagnosis of mucocutaneous herpesvirus infection. <i>Acta Virologica</i> , 2000 , 44, 61-5	2.2	4
17	Genetic variability of HIV-1 isolates from Minas Gerais, Brazil. <i>Revista De Microbiologia</i> , 1999 , 30, 141-143		2
16	The genome of cowpox virus contains a gene related to those encoding the epidermal growth factor, transforming growth factor alpha and vaccinia growth factor. <i>Virus Genes</i> , 1999 , 18, 151-60	2.3	15
15	Recovering cDNA bands from differential display RT-PCR gels using a transparency film mask. <i>Molecular Biotechnology</i> , 1999 , 11, 195-7	3	
14	The housekeeping gene glyceraldehyde-3-phosphate dehydrogenase is inappropriate as internal control in comparative studies between skin tissue and cultured skin fibroblasts using Northern blot analysis. <i>Archives of Dermatological Research</i> , 1999 , 291, 659-61	3.3	34
13	Biological activities of a human amniotic membrane interferon. <i>Placenta</i> , 1999 , 20, 189-96	3.4	13
12	Protein domains involved in nuclear transport of Fos. <i>Cell Biology International</i> , 1999 , 23, 81-8	4.5	4
11	Culture of human amniotic cells: a system to study interferon production. <i>Placenta</i> , 1998 , 19, 307-14	3.4	6
10	Morphological and molecular characterization of the poxvirus BeAn 58058. <i>Archives of Virology</i> , 1998 , 143, 1171-86	2.6	67

9	HIV-1 detection and subtyping by PCR and heteroduplex mobility assay in blood donors: can these tests help to elucidate conflicting serological results?. <i>Transfusion Science</i> , 1998 , 19, 39-43		15
8	PCR-based diagnosis of a case of herpetic whitlow in an AIDS patient. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 1998 , 40, 317-9	2.2	4
7	Diagnosis of mucocutaneous herpetic infections by PCR without DNA extraction. <i>Memorias Do Instituto Oswaldo Cruz</i> , 1998 , 93, 213-4	2.6	5
6	The low proliferation rates of human amniotic cells are neither associated to deregulated proto-oncogenes expression nor to the effect of IFN alpha 2. <i>Placenta</i> , 1997 , 18, 163-8	3.4	5
5	Distinct antigenic subtypes of human beta interferon can be distinguished by neutralization. <i>Brazilian Journal of Medical and Biological Research</i> , 1996 , 29, 1317-20	2.8	
4	Partial characterization of human amniotic membrane interferon. <i>Brazilian Journal of Medical and Biological Research</i> , 1991 , 24, 21-7	2.8	1
3	Antigenic characterization of human interferon derived from amniotic membranes induced by virus. <i>Journal of Interferon Research</i> , 1989 , 9, 573-81		5
2	Bovine Vaccinia Outbreaks: Detection and Isolation of Vaccinia Virus in Milk Samples. <i>Foodborne Pathogens and Disease</i> , 110306131211089	3.8	
1	Insect-specific viruses regulate vector competence in <i>Aedes aegypti</i> mosquitoes via expression of histone H4		1