

Robert F Garry

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.

232
papers

11,703
citations

48
h-index

103
g-index

247
ext. papers

14,112
ext. citations

10.6
avg, IF

6.88
L-index

#	Paper	IF	Citations
232	AuthorsRRReply.. <i>Journal of Molecular Diagnostics</i> , 2022 , 24, 103	5.1	
231	Ebola virus delta peptide is an enterotoxin.. <i>Cell Reports</i> , 2022 , 38, 110172	10.6	0
230	Role of the T cell vitamin D receptor in severe COVID-19.. <i>Nature Immunology</i> , 2022 , 23, 5-6	19.1	2
229	Delineating the mechanism of anti-Lassa virus GPC-A neutralizing antibodies. <i>Cell Reports</i> , 2022 , 39, 1108416	10.6	2
228	289. Post COVID Syndrome Cohort Characterization. <i>Open Forum Infectious Diseases</i> , 2021 , 8, S251-S252	1	
227	Cross-Reactive Antibodies to SARS-CoV-2 and MERS-CoV in Pre-COVID-19 Blood Samples from Sierra Leoneans. <i>Viruses</i> , 2021 , 13,	6.2	3
226	Space-Time Trends in Lassa Fever in Sierra Leone by ELISA Serostatus, 2012-2019. <i>Microorganisms</i> , 2021 , 9,	4.9	2
225	A Fc engineering approach to define functional humoral correlates of immunity against Ebola virus. <i>Immunity</i> , 2021 , 54, 815-828.e5	32.3	7
224	Post-Ebola Syndrome Presents With Multiple Overlapping Symptom Clusters: Evidence From an Ongoing Cohort Study in Eastern Sierra Leone. <i>Clinical Infectious Diseases</i> , 2021 , 73, 1046-1054	11.6	6
223	Successful Clearance of 300 Day SARS-CoV-2 Infection in a Subject with B-Cell Depletion Associated Prolonged (B-DEAP) COVID by REGEN-COV Anti-Spike Monoclonal Antibody Cocktail. <i>Viruses</i> , 2021 , 13,	6.2	11
222	Implementation of the Ebola Virus Persistence in Ocular Tissues and Fluids (EVICT) study: Lessons learned for vision health systems strengthening in Sierra Leone. <i>PLoS ONE</i> , 2021 , 16, e0252905	3.7	0
221	Emergence of an early SARS-CoV-2 epidemic in the United States 2021 ,		3
220	After the pandemic: perspectives on the future trajectory of COVID-19. <i>Nature</i> , 2021 , 596, 495-504	50.4	68
219	Health seeking behavior after the 2013-16 Ebola epidemic: Lassa fever as a metric of persistent changes in Kenema District, Sierra Leone. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0009576	4.8	1
218	Ct Values Do Not Predict Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Transmissibility in College Students. <i>Journal of Molecular Diagnostics</i> , 2021 , 23, 1078-1084	5.1	9
217	Emergence of an early SARS-CoV-2 epidemic in the United States. <i>Cell</i> , 2021 , 184, 4939-4952.e15	56.2	2
216	Posterior Segment Ophthalmic Manifestations in Ebola Survivors, Sierra Leone. <i>Ophthalmology</i> , 2021 , 128, 1371-1373	7.3	1

215	The origins of SARS-CoV-2: A critical review. <i>Cell</i> , 2021 , 184, 4848-4856	56.2	103
214	Survivors of Ebola Virus Disease Develop Polyfunctional Antibody Responses. <i>Journal of Infectious Diseases</i> , 2020 , 221, 156-161	7	19
213	50 Years of Lassa Fever Research. <i>Current Topics in Microbiology and Immunology</i> , 2020 , 1	3.3	2
212	The proximal origin of SARS-CoV-2. <i>Nature Medicine</i> , 2020 , 26, 450-452	50.5	2687
211	High crossreactivity of human T cell responses between Lassa virus lineages. <i>PLoS Pathogens</i> , 2020 , 16, e1008352	7.6	10
210	Proteomics Computational Analyses Suggest That the Envelope Glycoproteins of Segmented Jingmen Flavi-Like Viruses are Class II Viral Fusion Proteins (b-Penetrenes) with Mucin-Like Domains. <i>Viruses</i> , 2020 , 12,	6.2	6
209	Field evaluation of a Pan-Lassa rapid diagnostic test during the 2018 Nigerian Lassa fever outbreak. <i>Scientific Reports</i> , 2020 , 10, 8724	4.9	6
208	Ebola-Specific CD8+ and CD4+ T-Cell Responses in Sierra Leonean Ebola Virus Survivors With or Without Post-Ebola Sequelae. <i>Journal of Infectious Diseases</i> , 2020 , 222, 1488-1497	7	9
207	Endotheliopathy and Platelet Dysfunction as Hallmarks of Fatal Lassa Fever. <i>Emerging Infectious Diseases</i> , 2020 , 26, 2625-2637	10.2	7
206	Antibodies from Sierra Leonean and Nigerian Lassa fever survivors cross-react with recombinant proteins representing Lassa viruses of divergent lineages. <i>Scientific Reports</i> , 2020 , 10, 16030	4.9	6
205	Elevated L-threonine is a biomarker for Lassa fever and Ebola. <i>Virology Journal</i> , 2020 , 17, 188	6.1	1
204	From Kenema to Our Krios: Medical Defense Against Lassa Virus and Emerging Infectious Disease. <i>Microscopy and Microanalysis</i> , 2020 , 26, 568-568	0.5	
203	Broad-Spectrum Antiviral Entry Inhibition by Interfacially Active Peptides. <i>Journal of Virology</i> , 2020 , 94,	6.6	7
202	Deployable CRISPR-Cas13a diagnostic tools to detect and report Ebola and Lassa virus cases in real-time. <i>Nature Communications</i> , 2020 , 11, 4131	17.4	34
201	Identification of Common CD8 T Cell Epitopes from Lassa Fever Survivors in Nigeria and Sierra Leone. <i>Journal of Virology</i> , 2020 , 94,	6.6	6
200	Lassa Fever among Children in Eastern Province, Sierra Leone: A 7-year Retrospective Analysis (2012-2018). <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 ,	3.2	2
199	High crossreactivity of human T cell responses between Lassa virus lineages 2020 , 16, e1008352		
198	High crossreactivity of human T cell responses between Lassa virus lineages 2020 , 16, e1008352		

197	High crossreactivity of human T cell responses between Lassa virus lineages 2020 , 16, e1008352		
196	High crossreactivity of human T cell responses between Lassa virus lineages 2020 , 16, e1008352		
195	Proteomics Computational Analyses Suggest that the Antennavirus Glycoprotein Complex Includes a Class I Viral Fusion Protein (EPenetrene) with an Internal Zinc-Binding Domain and a Stable Signal Peptide. <i>Viruses</i> , 2019 , 11,	6.2	5
194	2018 international meeting of the Global Virus Network. <i>Antiviral Research</i> , 2019 , 163, 140-148	10.8	7
193	Machine-learning Prognostic Models from the 2014-16 Ebola Outbreak: Data-harmonization Challenges, Validation Strategies, and mHealth Applications. <i>EClinicalMedicine</i> , 2019 , 11, 54-64	11.3	22
192	Data set on Lassa fever in post-conflict Sierra Leone. <i>Data in Brief</i> , 2019 , 23, 103673	1.2	4
191	A medical records and data capture and management system for Lassa fever in Sierra Leone: Approach, implementation, and challenges. <i>PLoS ONE</i> , 2019 , 14, e0214284	3.7	7
190	Convergent Structures Illuminate Features for Germline Antibody Binding and Pan-Lassa Virus Neutralization. <i>Cell</i> , 2019 , 178, 1004-1015.e14	56.2	16
189	Antibody therapy for Lassa fever. <i>Current Opinion in Virology</i> , 2019 , 37, 97-104	7.5	9
188	Host Proteins Identified in Extracellular Viral Particles as Targets for Broad-Spectrum Antiviral Inhibitors. <i>Journal of Proteome Research</i> , 2019 , 18, 7-17	5.6	3
187	Field validation of recombinant antigen immunoassays for diagnosis of Lassa fever. <i>Scientific Reports</i> , 2018 , 8, 5939	4.9	26
186	Analysis of CD8 T cell response during the 2013-2016 Ebola epidemic in West Africa. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E7578-E7586	11.5	38
185	Genomic Analysis of Lassa Virus during an Increase in Cases in Nigeria in 2018. <i>New England Journal of Medicine</i> , 2018 , 379, 1745-1753	59.2	82
184	Ebola Virus Persistence in Ocular Tissues and Fluids (EVICT) Study: Reverse Transcription-Polymerase Chain Reaction and Cataract Surgery Outcomes of Ebola Survivors in Sierra Leone. <i>EBioMedicine</i> , 2018 , 30, 217-224	8.8	31
183	Early detection of Lassa fever: the need for point-of-care diagnostics. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 601-602	25.5	4
182	Annual Incidence of Lassa Virus Infection in Southern Mali. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 96, 944-946	3.2	10
181	Virus genomes reveal factors that spread and sustained the Ebola epidemic. <i>Nature</i> , 2017 , 544, 309-315	50.4	238
180	Genomic epidemiology reveals multiple introductions of Zika virus into the United States. <i>Nature</i> , 2017 , 546, 401-405	50.4	235

179	Structural basis for antibody-mediated neutralization of Lassa virus. <i>Science</i> , 2017 , 356, 923-928	33.3	119
178	Ebola Virus Delta Peptide Is a Viroporin. <i>Journal of Virology</i> , 2017 , 91,	6.6	17
177	How to turn competitors into collaborators. <i>Nature</i> , 2017 , 541, 283-285	50.4	3
176	Human-monoclonal-antibody therapy protects nonhuman primates against advanced Lassa fever. <i>Nature Medicine</i> , 2017 , 23, 1146-1149	50.5	61
175	Metabolomics analyses identify platelet activating factors and heme breakdown products as Lassa fever biomarkers. <i>PLoS Neglected Tropical Diseases</i> , 2017 , 11, e0005943	4.8	12
174	Field Validation of the ReEBOV Antigen Rapid Test for Point-of-Care Diagnosis of Ebola Virus Infection. <i>Journal of Infectious Diseases</i> , 2016 , 214, S203-S209	7	23
173	Epidemiology and Management of the 2013-16 West African Ebola Outbreak. <i>Annual Review of Virology</i> , 2016 , 3, 147-171	14.6	17
172	A Unified Framework for the Infection Dynamics of Zoonotic Spillover and Spread. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004957	4.8	36
171	Vectorborne Infections, Mali. <i>Emerging Infectious Diseases</i> , 2016 , 22, 340-2	10.2	16
170	Lassa Virus Seroprevalence in Sibirilia Commune, Bougouni District, Southern Mali. <i>Emerging Infectious Diseases</i> , 2016 , 22, 657-63	10.2	21
169	Hepatitis C Virus Infection Induces Autophagy as a Prosurvival Mechanism to Alleviate Hepatic ER-Stress Response. <i>Viruses</i> , 2016 , 8,	6.2	54
168	An Outbreak of Ebola Virus Disease in the Lassa Fever Zone. <i>Journal of Infectious Diseases</i> , 2016 , 214, S110-S121	7	25
167	Roots, Not Parachutes: Research Collaborations Combat Outbreaks. <i>Cell</i> , 2016 , 166, 5-8	56.2	35
166	Ebola Virus Epidemiology and Evolution in Nigeria. <i>Journal of Infectious Diseases</i> , 2016 , 214, S102-S109	7	14
165	Most neutralizing human monoclonal antibodies target novel epitopes requiring both Lassa virus glycoprotein subunits. <i>Nature Communications</i> , 2016 , 7, 11544	17.4	99
164	Crystal structure of the prefusion surface glycoprotein of the prototypic arenavirus LCMV. <i>Nature Structural and Molecular Biology</i> , 2016 , 23, 513-521	17.6	47
163	Analytical Validation of the ReEBOV Antigen Rapid Test for Point-of-Care Diagnosis of Ebola Virus Infection. <i>Journal of Infectious Diseases</i> , 2016 , 214, S210-S217	7	25
162	Overlooking the importance of immunoassays. <i>Lancet Infectious Diseases</i> , 2016 , 16, 1109-1110	25.5	3

161	Treatment of Lassa virus infection in outbred guinea pigs with first-in-class human monoclonal antibodies. <i>Antiviral Research</i> , 2016 , 133, 218-222	10.8	41
160	Ebola Virus Epidemiology, Transmission, and Evolution during Seven Months in Sierra Leone. <i>Cell</i> , 2015 , 161, 1516-26	56.2	210
159	Modeling of the Ebola virus delta peptide reveals a potential lytic sequence motif. <i>Viruses</i> , 2015 , 7, 285-305	30.5	15
158	Discovery of novel rhabdoviruses in the blood of healthy individuals from West Africa. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0003631	4.8	36
157	Using modelling to disentangle the relative contributions of zoonotic and anthroponotic transmission: the case of lassa fever. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e3398	4.8	62
156	Clinical Sequencing Uncovers Origins and Evolution of Lassa Virus. <i>Cell</i> , 2015 , 162, 738-50	56.2	176
155	Ebola control: rapid diagnostic testing. <i>Lancet Infectious Diseases</i> , 2015 , 15, 147-8	25.5	35
154	Persistent hepatitis C virus infection impairs ribavirin antiviral activity through clathrin-mediated trafficking of equilibrative nucleoside transporter 1. <i>Journal of Virology</i> , 2015 , 89, 626-42	6.6	19
153	IFN- γ inhibits MiR-122 transcription through a Stat3-HNF4 α inflammatory feedback loop in an IFN- γ resistant HCV cell culture system. <i>PLoS ONE</i> , 2015 , 10, e0141655	3.7	10
152	Development of prototype filovirus recombinant antigen immunoassays. <i>Journal of Infectious Diseases</i> , 2015 , 212 Suppl 2, S359-67	7	26
151	Current and emerging strategies for the diagnosis, prevention and treatment of Lassa fever. <i>Future Virology</i> , 2015 , 10, 559-584	2.4	13
150	Multiple circulating infections can mimic the early stages of viral hemorrhagic fevers and possible human exposure to filoviruses in Sierra Leone prior to the 2014 outbreak. <i>Viral Immunology</i> , 2015 , 28, 19-31	1.7	29
149	Inhibition of arenavirus infection by a glycoprotein-derived peptide with a novel mechanism. <i>Journal of Virology</i> , 2014 , 88, 8556-64	6.6	13
148	Clinical illness and outcomes in patients with Ebola in Sierra Leone. <i>New England Journal of Medicine</i> , 2014 , 371, 2092-100	59.2	392
147	Unexpected structural features of the hepatitis C virus envelope protein 2 ectodomain. <i>Journal of Virology</i> , 2014 , 88, 10280-8	6.6	25
146	Research capacity. Enabling the genomic revolution in Africa. <i>Science</i> , 2014 , 344, 1346-8	33.3	256
145	Genomic surveillance elucidates Ebola virus origin and transmission during the 2014 outbreak. <i>Science</i> , 2014 , 345, 1369-72	33.3	847
144	A tribute to Sheik Humarr Khan and all the healthcare workers in West Africa who have sacrificed in the fight against Ebola virus disease: Mae we hush. <i>Antiviral Research</i> , 2014 , 111, 33-5	10.8	17

143	Peptide entry inhibitors of enveloped viruses: the importance of interfacial hydrophobicity. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2014 , 1838, 2180-97	3.8	93
142	Filovirus RefSeq entries: evaluation and selection of filovirus type variants, type sequences, and names. <i>Viruses</i> , 2014 , 6, 3663-82	6.2	44
141	Nomenclature- and database-compatible names for the two Ebola virus variants that emerged in Guinea and the Democratic Republic of the Congo in 2014. <i>Viruses</i> , 2014 , 6, 4760-99	6.2	70
140	Lassa fever in post-conflict sierra leone. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e2748	4.8	126
139	Enhanced methods for unbiased deep sequencing of Lassa and Ebola RNA viruses from clinical and biological samples. <i>Genome Biology</i> , 2014 , 15, 519	18.3	97
138	Geographic distribution and genetic characterization of Lassa virus in sub-Saharan Mali. <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e2582	4.8	38
137	A fusion-inhibiting peptide against Rift Valley fever virus inhibits multiple, diverse viruses. <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e2430	4.8	26
136	Interferon and ribavirin combination treatment synergistically inhibit HCV internal ribosome entry site mediated translation at the level of polyribosome formation. <i>PLoS ONE</i> , 2013 , 8, e72791	3.7	13
135	Epidemiology. Emerging disease or diagnosis?. <i>Science</i> , 2012 , 338, 750-2	33.3	23
134	Topical vitamin A treatment of recalcitrant common warts. <i>Virology Journal</i> , 2012 , 9, 21	6.1	10
133	Release of dengue virus genome induced by a peptide inhibitor. <i>PLoS ONE</i> , 2012 , 7, e50995	3.7	55
132	Capacity building permitting comprehensive monitoring of a severe case of Lassa hemorrhagic fever in Sierra Leone with a positive outcome: case report. <i>Virology Journal</i> , 2011 , 8, 314	6.1	39
131	Mechanism of HCV β resistance to IFN- β in cell culture involves expression of functional IFN- β receptor 1. <i>Virology Journal</i> , 2011 , 8, 351	6.1	13
130	Lassa hemorrhagic fever in a late term pregnancy from northern Sierra Leone with a positive maternal outcome: case report. <i>Virology Journal</i> , 2011 , 8, 404	6.1	42
129	Sequence similarity between the erythrocyte binding domain 1 of the Plasmodium vivax Duffy binding protein and the V3 loop of HIV-1 strain MN reveals binding residues for the Duffy Antigen Receptor for Chemokines. <i>Virology Journal</i> , 2011 , 8, 45	6.1	5
128	Emerging trends in Lassa fever: redefining the role of immunoglobulin M and inflammation in diagnosing acute infection. <i>Virology Journal</i> , 2011 , 8, 478	6.1	54
127	Correction: Lassa hemorrhagic fever in a late term pregnancy from northern Sierra Leone with a positive maternal outcome: case report. <i>Virology Journal</i> , 2011 , 8, 480	6.1	78
126	Sequence similarity between the erythrocyte binding domain of the Plasmodium vivax Duffy binding protein and the V3 loop of HIV-1 strain MN reveals a functional heparin binding motif involved in binding to the Duffy antigen receptor for chemokines. <i>Virology Journal</i> , 2011 , 8, 523	6.1	4

125	Peptide inhibition of human cytomegalovirus infection. <i>Virology Journal</i> , 2011 , 8, 76	6.1	19
124	Detection of Lassa virus, Mali. <i>Emerging Infectious Diseases</i> , 2010 , 16, 1123-6	10.2	77
123	Intracytoplasmic stable expression of IgG1 antibody targeting NS3 helicase inhibits replication of highly efficient hepatitis C Virus 2a clone. <i>Virology Journal</i> , 2010 , 7, 118	6.1	13
122	Intracellular expression of IRF9 Stat fusion protein overcomes the defective Jak-Stat signaling and inhibits HCV RNA replication. <i>Virology Journal</i> , 2010 , 7, 265	6.1	13
121	Lassa virus-like particles displaying all major immunological determinants as a vaccine candidate for Lassa hemorrhagic fever. <i>Virology Journal</i> , 2010 , 7, 279	6.1	62
120	Shedding of soluble glycoprotein 1 detected during acute Lassa virus infection in human subjects. <i>Virology Journal</i> , 2010 , 7, 306	6.1	19
119	Impaired antiviral activity of interferon alpha against hepatitis C virus 2a in Huh-7 cells with a defective Jak-Stat pathway. <i>Virology Journal</i> , 2010 , 7, 36	6.1	23
118	The rate of hepatitis C virus infection initiation in vitro is directly related to particle density. <i>Virology</i> , 2010 , 407, 110-9	3.6	14
117	Altered immune responses in rhesus macaques co-infected with SIV and Plasmodium cynomolgi: an animal model for coincident AIDS and relapsing malaria. <i>PLoS ONE</i> , 2009 , 4, e7139	3.7	14
116	Proteomics computational analyses suggest that the bornavirus glycoprotein is a class III viral fusion protein (gamma penetrene). <i>Virology Journal</i> , 2009 , 6, 145	6.1	11
115	Characterization of the Lassa virus GP1 ectodomain shedding: implications for improved diagnostic platforms. <i>Virology Journal</i> , 2009 , 6, 147	6.1	9
114	New opportunities for field research on the pathogenesis and treatment of Lassa fever. <i>Antiviral Research</i> , 2008 , 78, 103-15	10.8	141
113	Uncoupling GP1 and GP2 expression in the Lassa virus glycoprotein complex: implications for GP1 ectodomain shedding. <i>Virology Journal</i> , 2008 , 5, 161	6.1	16
112	Bacterial-based systems for expression and purification of recombinant Lassa virus proteins of immunological relevance. <i>Virology Journal</i> , 2008 , 5, 74	6.1	22
111	Alterations in intracellular potassium concentration by HIV-1 and SIV Nef. <i>Virology Journal</i> , 2008 , 5, 60	6.1	8
110	Proteomics computational analyses suggest that baculovirus GP64 superfamily proteins are class III penetrenes. <i>Virology Journal</i> , 2008 , 5, 28	6.1	19
109	Down-regulation of cell surface CXCR4 by HIV-1. <i>Virology Journal</i> , 2008 , 5, 6	6.1	4
108	Mechanisms of Interferon Action and Resistance in Chronic Hepatitis C Virus Infection: Lessons Learned from Cell Culture Studies 2008 , 16-38		

107	Aluminum adjuvant linked to Gulf War illness induces motor neuron death in mice. <i>NeuroMolecular Medicine</i> , 2007 , 9, 83-100	4.6	73
106	Lassa virus-infected rodents in refugee camps in Guinea: a looming threat to public health in a politically unstable region. <i>Vector-Borne and Zoonotic Diseases</i> , 2007 , 7, 167-71	2.4	16
105	Viroporin potential of the lentivirus lytic peptide (LLP) domains of the HIV-1 gp41 protein. <i>Virology Journal</i> , 2007 , 4, 123	6.1	28
104	Reduced expression of Jak-1 and Tyk-2 proteins leads to interferon resistance in hepatitis C virus replicon. <i>Virology Journal</i> , 2007 , 4, 89	6.1	19
103	An invitation to recent graduates: publish your dissertation/thesis background section as a review in <i>Virology Journal</i> . <i>Virology Journal</i> , 2007 , 4, 46	6.1	
102	Small interfering RNA targeted to stem-loop II of the 5' untranslated region effectively inhibits expression of six HCV genotypes. <i>Virology Journal</i> , 2006 , 3, 100	6.1	39
101	Role of endogenous retroviruses in autoimmune diseases. <i>Infectious Disease Clinics of North America</i> , 2006 , 20, 913-29	6.5	25
100	Inhibition of severe acute respiratory syndrome-associated coronavirus (SARS-CoV) infectivity by peptides analogous to the viral spike protein. <i>Virus Research</i> , 2006 , 120, 146-55	6.4	59
99	Musculoskeletal and autoimmune manifestations of HIV, syphilis and tuberculosis. <i>Current Opinion in Rheumatology</i> , 2006 , 18, 88-95	5.3	16
98	Synergistic inhibition of SARS-coronavirus replication by type I and type II IFN. <i>Advances in Experimental Medicine and Biology</i> , 2006 , 581, 503-6	3.6	11
97	Peptide inhibitors of dengue virus and West Nile virus infectivity. <i>Virology Journal</i> , 2005 , 2, 49	6.1	133
96	The aromatic domain of the coronavirus class I viral fusion protein induces membrane permeabilization: putative role during viral entry. <i>Biochemistry</i> , 2005 , 44, 947-58	3.2	48
95	Evidence of HIV exposure and transient seroreactivity in archived HIV-negative severe hemophiliac sera. <i>Virology Journal</i> , 2005 , 2, 65	6.1	8
94	Synergistic inhibition of human cytomegalovirus replication by interferon-alpha/beta and interferon-gamma. <i>Virology Journal</i> , 2005 , 2, 14	6.1	57
93	Interferons alpha, beta, gamma each inhibit hepatitis C virus replication at the level of internal ribosome entry site-mediated translation. <i>Liver International</i> , 2005 , 25, 580-94	7.9	30
92	Safe method for isolation of prion protein and diagnosis of Creutzfeldt-Jakob disease. <i>Journal of Virological Methods</i> , 2005 , 130, 133-9	2.6	5
91	Seroreactivity to A-type retrovirus proteins in a subset of cats with hyperthyroidism. <i>Microscopy Research and Technique</i> , 2005 , 68, 235-8	2.8	3
90	Dengue in the Dominican Republic: epidemiology for 2004. <i>Microscopy Research and Technique</i> , 2005 , 68, 250-4	2.8	4

89	HCV-hepatocellular carcinoma: new findings and hope for effective treatment. <i>Microscopy Research and Technique</i> , 2005 , 68, 130-48	2.8	12
88	Alterations of lymphocyte membranes during HIV-1 infection via multiple and simultaneous entry strategies. <i>Microscopy Research and Technique</i> , 2005 , 68, 149-67	2.8	3
87	Of mice, cats, and men: is human breast cancer a zoonosis?. <i>Microscopy Research and Technique</i> , 2005 , 68, 197-208	2.8	33
86	Human, rhesus macaque, and feline sequences highly similar to mouse mammary tumor virus sequences. <i>Microscopy Research and Technique</i> , 2005 , 68, 209-21	2.8	19
85	Involvement of human intracisternal A-type retroviral particles in autoimmunity. <i>Microscopy Research and Technique</i> , 2005 , 68, 222-34	2.8	14
84	Activation of interferon-stimulated response element in huh-7 cells replicating hepatitis C virus subgenomic RNA. <i>Intervirology</i> , 2005 , 48, 301-11	2.5	10
83	Identification and characterization of the putative fusion peptide of the severe acute respiratory syndrome-associated coronavirus spike protein. <i>Journal of Virology</i> , 2005 , 79, 7195-206	6.6	100
82	Alpha interferon inhibits translation mediated by the internal ribosome entry site of six different hepatitis C virus genotypes. <i>Journal of General Virology</i> , 2005 , 86, 3047-3053	4.9	17
81	Treatment of warts. <i>New England Journal of Medicine</i> , 2004 , 351, 1692-3; author reply 1692-3	59.2	4
80	Interferon-beta and interferon-gamma synergistically inhibit the replication of severe acute respiratory syndrome-associated coronavirus (SARS-CoV). <i>Virology</i> , 2004 , 329, 11-7	3.6	137
79	Interferon alpha-2b inhibits negative-strand RNA and protein expression from full-length HCV1a infectious clone. <i>Experimental and Molecular Pathology</i> , 2004 , 76, 242-52	4.4	22
78	Linking chronic wasting disease to scrapie by comparison of <i>Spiroplasma mirum</i> ribosomal DNA sequences. <i>Experimental and Molecular Pathology</i> , 2004 , 77, 49-56	4.4	33
77	Proteomics computational analyses suggest that the carboxyl terminal glycoproteins of Bunyaviruses are class II viral fusion protein (beta-penetrenes). <i>Theoretical Biology and Medical Modelling</i> , 2004 , 1, 10	2.3	90
76	Virology on the Internet: the time is right for a new journal. <i>Virology Journal</i> , 2004 , 1, 1	6.1	2
75	Inhibition of hepatitis C virus nonstructural protein, helicase activity, and viral replication by a recombinant human antibody clone. <i>American Journal of Pathology</i> , 2004 , 165, 1163-73	5.8	23
74	Amniotic fluid has higher relative levels of lentivirus-specific antibodies than plasma and can contain neutralizing antibodies. <i>Journal of Clinical Virology</i> , 2004 , 31, 190-7	14.5	11
73	Preventing neonatal HIV: a review. <i>Current HIV Research</i> , 2003 , 1, 321-7	1.3	7
72	Stem-loop structures II-IV of the 5' untranslated sequences are required for the expression of the full-length hepatitis C virus genome. <i>Archives of Virology</i> , 2003 , 148, 449-67	2.6	12

71	Expression of granzyme B mRNA is altered in human immunodeficiency virus infected patients. <i>Experimental and Molecular Pathology</i> , 2003 , 74, 13-6	4.4	2
70	A heparin binding synthetic peptide from human HIP / RPL29 fails to specifically differentiate between anticoagulant active and inactive species of heparin. <i>Journal of Negative Results in BioMedicine</i> , 2003 , 2, 1		5
69	Proteomics computational analyses suggest that hepatitis C virus E1 and pestivirus E2 envelope glycoproteins are truncated class II fusion proteins. <i>Virology</i> , 2003 , 307, 255-65	3.6	112
68	Vaccinia virus-induced inhibition of nitric oxide production. <i>Journal of Surgical Research</i> , 2003 , 111, 127-35		6
67	Epstein-Barr virus and human hepatocellular carcinoma. <i>Cancer Letters</i> , 2003 , 192, 49-57	9.9	20
66	Unexpected similarity between the carboxyl termini of lentivirus and pestivirus envelope glycoproteins. <i>Aids</i> , 2003 , 17, 276-7	3.5	2
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