

# W Ian Lipkin

## List of Publications by Citations

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366  
papers

26,602  
citations

82  
h-index

153  
g-index

401  
ext. papers

31,602  
ext. citations

7.8  
avg. IF

7.27  
L-index

#	Paper	IF	Citations
366	The proximal origin of SARS-CoV-2. <i>Nature Medicine</i> , <b>2020</b> , 26, 450-452	50.5	2687
365	A metagenomic survey of microbes in honey bee colony collapse disorder. <i>Science</i> , <b>2007</b> , 318, 283-7	33.3	1250
364	Broadly cross-reactive antibodies dominate the human B cell response against 2009 pandemic H1N1 influenza virus infection. <i>Journal of Experimental Medicine</i> , <b>2011</b> , 208, 181-93	16.6	659
363	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. <i>Cell</i> , <b>2020</b> , 180, 568-584.e23	56.2	578
362	A new arenavirus in a cluster of fatal transplant-associated diseases. <i>New England Journal of Medicine</i> , <b>2008</b> , 358, 991-8	59.2	546
361	Prediction and prevention of the next pandemic zoonosis. <i>Lancet, The</i> , <b>2012</b> , 380, 1956-65	40	528
360	Middle East respiratory syndrome coronavirus in bats, Saudi Arabia. <i>Emerging Infectious Diseases</i> , <b>2013</b> , 19, 1819-23	10.2	455
359	Inhibition of alpha/beta interferon signaling by the NS4B protein of flaviviruses. <i>Journal of Virology</i> , <b>2005</b> , 79, 8004-13	6.6	421
358	Newly discovered ebola virus associated with hemorrhagic fever outbreak in Uganda. <i>PLoS Pathogens</i> , <b>2008</b> , 4, e1000212	7.6	387
357	Genetic detection and characterization of Lujo virus, a new hemorrhagic fever-associated arenavirus from southern Africa. <i>PLoS Pathogens</i> , <b>2009</b> , 5, e1000455	7.6	352
356	Proposal for a revised taxonomy of the family Filoviridae: classification, names of taxa and viruses, and virus abbreviations. <i>Archives of Virology</i> , <b>2010</b> , 155, 2083-103	2.6	343
355	Association between maternal use of folic acid supplements and risk of autism spectrum disorders in children. <i>JAMA - Journal of the American Medical Association</i> , <b>2013</b> , 309, 570-7	27.4	328
354	Pandemic human viruses cause decline of endangered great apes. <i>Current Biology</i> , <b>2008</b> , 18, 260-4	6.3	318
353	Impaired carbohydrate digestion and transport and mucosal dysbiosis in the intestines of children with autism and gastrointestinal disturbances. <i>PLoS ONE</i> , <b>2011</b> , 6, e24585	3.7	305
352	Middle East respiratory syndrome coronavirus infection in dromedary camels in Saudi Arabia. <i>MBio</i> , <b>2014</b> , 5, e00884-14	7.8	296
351	H5N1 infection of the respiratory tract and beyond: a molecular pathology study. <i>Lancet, The</i> , <b>2007</b> , 370, 1137-45	40	286
350	Discovery of an ebolavirus-like filovirus in europe. <i>PLoS Pathogens</i> , <b>2011</b> , 7, e1002304	7.6	271

349	RNA viruses in hymenopteran pollinators: evidence of inter-Taxa virus transmission via pollen and potential impact on non-Apis hymenopteran species. <i>PLoS ONE</i> , <b>2010</b> , 5, e14357	3.7	268
348	MassTag polymerase-chain-reaction detection of respiratory pathogens, including a new rhinovirus genotype, that caused influenza-like illness in New York State during 2004-2005. <i>Journal of Infectious Diseases</i> , <b>2006</b> , 194, 1398-402	7	257
347	Panmicrobial oligonucleotide array for diagnosis of infectious diseases. <i>Emerging Infectious Diseases</i> , <b>2007</b> , 13, 73-81	10.2	249
346	Application of novel PCR-based methods for detection, quantitation, and phylogenetic characterization of Sutterella species in intestinal biopsy samples from children with autism and gastrointestinal disturbances. <i>MBio</i> , <b>2012</b> , 3,	7.8	245
345	A strategy to estimate unknown viral diversity in mammals. <i>MBio</i> , <b>2013</b> , 4, e00598-13	7.8	243
344	Genital inflammation and the risk of HIV acquisition in women. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 61, 260-21.6	9.6	239
343	Detection of zoonotic pathogens and characterization of novel viruses carried by commensal <i>Rattus norvegicus</i> in New York City. <i>MBio</i> , <b>2014</b> , 5, e01933-14	7.8	236
342	Astrovirus encephalitis in boy with X-linked agammaglobulinemia. <i>Emerging Infectious Diseases</i> , <b>2010</b> , 16, 918-25	10.2	236
341	Virome Capture Sequencing Enables Sensitive Viral Diagnosis and Comprehensive Virome Analysis. <i>MBio</i> , <b>2015</b> , 6, e01491-15	7.8	213
340	Characterization of a canine homolog of hepatitis C virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 11608-13	11.5	208
339	<i>Streptococcus pneumoniae</i> coinfection is correlated with the severity of H1N1 pandemic influenza. <i>PLoS ONE</i> , <b>2009</b> , 4, e8540	3.7	208
338	Bats are a major natural reservoir for hepaciviruses and pegiviruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 8194-9	11.5	201
337	Middle East Respiratory Syndrome Coronavirus Infection in Dromedary Camels in Saudi Arabia. <i>MBio</i> , <b>2014</b> , 5,	7.8	192
336	Further Evidence for Bats as the Evolutionary Source of Middle East Respiratory Syndrome Coronavirus. <i>MBio</i> , <b>2017</b> , 8,	7.8	187
335	Serology-enabled discovery of genetically diverse hepaciviruses in a new host. <i>Journal of Virology</i> , <b>2012</b> , 86, 6171-8	6.6	183
334	The discovery of Bombali virus adds further support for bats as hosts of ebolaviruses. <i>Nature Microbiology</i> , <b>2018</b> , 3, 1084-1089	26.6	175
333	Heart and skeletal muscle inflammation of farmed salmon is associated with infection with a novel reovirus. <i>PLoS ONE</i> , <b>2010</b> , 5, e11487	3.7	173
332	West Nile virus infection activates the unfolded protein response, leading to CHOP induction and apoptosis. <i>Journal of Virology</i> , <b>2007</b> , 81, 10849-60	6.6	170

331	Worldwide emergence of multiple clades of enterovirus 68. <i>Journal of General Virology</i> , <b>2012</b> , 93, 1952-1958	12.5	167
330	Genomic analyses of the microsporidian <i>Nosema ceranae</i> , an emergent pathogen of honey bees. <i>PLoS Pathogens</i> , <b>2009</b> , 5, e1000466	7.6	167
329	Novel borna virus in psittacine birds with proventricular dilatation disease. <i>Emerging Infectious Diseases</i> , <b>2008</b> , 14, 1883-6	10.2	164
328	A recently identified rhinovirus genotype is associated with severe respiratory-tract infection in children in Germany. <i>Journal of Infectious Diseases</i> , <b>2007</b> , 196, 1754-60	7	155
327	Virome analysis of <i>Amblyomma americanum</i> , <i>Dermacentor variabilis</i> , and <i>Ixodes scapularis</i> ticks reveals novel highly divergent vertebrate and invertebrate viruses. <i>Journal of Virology</i> , <b>2014</b> , 88, 11480-92	6.6	152
326	Ribavirin inhibits West Nile virus replication and cytopathic effect in neural cells. <i>Journal of Infectious Diseases</i> , <b>2000</b> , 182, 1214-7	7	151
325	Genetic analysis of West Nile New York 1999 encephalitis virus. <i>Lancet, The</i> , <b>1999</b> , 354, 1971-2	4.0	149
324	Identification of rodent homologs of hepatitis C virus and pegiviruses. <i>MBio</i> , <b>2013</b> , 4, e00216-13	7.8	146
323	Identification of a highly transmissible animal-independent <i>Staphylococcus aureus</i> ST398 clone with distinct genomic and cell adhesion properties. <i>MBio</i> , <b>2012</b> , 3,	7.8	142
322	Distinct plasma immune signatures in ME/CFS are present early in the course of illness. <i>Science Advances</i> , <b>2015</b> , 1,	14.3	136
321	Diagnostic system for rapid and sensitive differential detection of pathogens. <i>Emerging Infectious Diseases</i> , <b>2005</b> , 11, 310-3	10.2	136
320	Characterization of a Novel Orthomyxo-like Virus Causing Mass Die-Offs of Tilapia. <i>MBio</i> , <b>2016</b> , 7, e00437-16	7.8	133
319	Middle East respiratory syndrome coronavirus quasispecies that include homologues of human isolates revealed through whole-genome analysis and virus cultured from dromedary camels in Saudi Arabia. <i>MBio</i> , <b>2014</b> , 5, e01146-14	7.8	127
318	Negevirus: a proposed new taxon of insect-specific viruses with wide geographic distribution. <i>Journal of Virology</i> , <b>2013</b> , 87, 2475-88	6.6	123
317	Eilat virus, a unique alphavirus with host range restricted to insects by RNA replication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 14622-7	11.5	122
316	Tropospheric winds from northeastern China carry the etiologic agent of Kawasaki disease from its source to Japan. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 7952-7	11.5	121
315	Emergence of fatal avian influenza in New England harbor seals. <i>MBio</i> , <b>2012</b> , 3, e00166-12	7.8	119
314	Coronaviruses in bats from Mexico. <i>Journal of General Virology</i> , <b>2013</b> , 94, 1028-1038	4.9	118

313	Identification of a novel polyomavirus in a pancreatic transplant recipient with retinal blindness and vasculitic myopathy. <i>Journal of Infectious Diseases</i> , <b>2014</b> , 210, 1595-9	7	117
312	Batai and Ngari viruses: M segment reassortment and association with severe febrile disease outbreaks in East Africa. <i>Journal of Virology</i> , <b>2006</b> , 80, 5627-30	6.6	116
311	Trypsin Treatment Unlocks Barrier for Zoonotic Bat Coronavirus Infection. <i>Journal of Virology</i> , <b>2020</b> , 94,	6.6	116
310	Z proteins of New World arenaviruses bind RIG-I and interfere with type I interferon induction. <i>Journal of Virology</i> , <b>2010</b> , 84, 1785-91	6.6	115
309	The changing face of pathogen discovery and surveillance. <i>Nature Reviews Microbiology</i> , <b>2013</b> , 11, 133-41	12.2	114
308	Identification of a severe acute respiratory syndrome coronavirus-like virus in a leaf-nosed bat in Nigeria. <i>MBio</i> , <b>2010</b> , 1,	7.8	114
307	Passive transfer of streptococcus-induced antibodies reproduces behavioral disturbances in a mouse model of pediatric autoimmune neuropsychiatric disorders associated with streptococcal infection. <i>Molecular Psychiatry</i> , <b>2010</b> , 15, 712-26	15.1	113
306	Human metapneumovirus infection in wild mountain gorillas, Rwanda. <i>Emerging Infectious Diseases</i> , <b>2011</b> , 17, 711-3	10.2	111
305	Israeli acute paralysis virus: epidemiology, pathogenesis and implications for honey bee health. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1004261	7.6	109
304	The Relationships between West Nile and Kunjin Viruses. <i>Emerging Infectious Diseases</i> , <b>2001</b> , 7, 697-705	10.2	109
303	Nipah virus outbreak with person-to-person transmission in a district of Bangladesh, 2007. <i>Epidemiology and Infection</i> , <b>2010</b> , 138, 1630-6	4.3	106
302	Genome-scale phylogeny of the alphavirus genus suggests a marine origin. <i>Journal of Virology</i> , <b>2012</b> , 86, 2729-38	6.6	102
301	Gut microbiomes of wild great apes fluctuate seasonally in response to diet. <i>Nature Communications</i> , <b>2018</b> , 9, 1786	17.4	100
300	Ebola virus antibodies in fruit bats, bangladesh. <i>Emerging Infectious Diseases</i> , <b>2013</b> , 19, 270-3	10.2	100
299	Zoonotic viruses associated with illegally imported wildlife products. <i>PLoS ONE</i> , <b>2012</b> , 7, e29505	3.7	94
298	A murine model for neuropsychiatric disorders associated with group A beta-hemolytic streptococcal infection. <i>Journal of Neuroscience</i> , <b>2004</b> , 24, 1780-91	6.6	94
297	High prevalence of human enterovirus a infections in natural circulation of human enteroviruses. <i>Journal of Clinical Microbiology</i> , <b>2006</b> , 44, 4095-100	9.7	93
296	Fecal metagenomic profiles in subgroups of patients with myalgic encephalomyelitis/chronic fatigue syndrome. <i>Microbiome</i> , <b>2017</b> , 5, 44	16.6	92

295	Nosocomial outbreak of novel arenavirus infection, southern Africa. <i>Emerging Infectious Diseases</i> , <b>2009</b> , 15, 1598-602	10.2	92
294	Microbe hunting. <i>Microbiology and Molecular Biology Reviews</i> , <b>2010</b> , 74, 363-77	13.2	91
293	NS1 protein secretion during the acute phase of West Nile virus infection. <i>Journal of Virology</i> , <b>2005</b> , 79, 13924-33	6.6	90
292	An insect nidovirus emerging from a primary tropical rainforest. <i>MBio</i> , <b>2011</b> , 2, e00077-11	7.8	89
291	Borna disease virus in brains of North American and European people with schizophrenia and bipolar disorder. Bornavirus Study Group. <i>Lancet, The</i> , <b>1997</b> , 349, 1813-4	40	89
290	Neurologic manifestations in an infant with COVID-19. <i>Neurology</i> , <b>2020</b> , 94, 1100-1102	6.5	87
289	Prenatal fever and autism risk. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 759-766	15.1	87
288	Identification and characterization of a new bocavirus species in gorillas. <i>PLoS ONE</i> , <b>2010</b> , 5, e11948	3.7	87
287	Detection of respiratory viruses and subtype identification of influenza A viruses by GreeneChipResp oligonucleotide microarray. <i>Journal of Clinical Microbiology</i> , <b>2007</b> , 45, 2359-64	9.7	87
286	Global distribution of novel rhinovirus genotype. <i>Emerging Infectious Diseases</i> , <b>2008</b> , 14, 944-7	10.2	85
285	Prenatal Exposure to Acetaminophen and Risk of ADHD. <i>Pediatrics</i> , <b>2017</b> , 140,	7.4	82
284	Detection of Tilapia Lake Virus in Clinical Samples by Culturing and Nested Reverse Transcription-PCR. <i>Journal of Clinical Microbiology</i> , <b>2017</b> , 55, 759-767	9.7	81
283	Lack of association between measles virus vaccine and autism with enteropathy: a case-control study. <i>PLoS ONE</i> , <b>2008</b> , 3, e3140	3.7	80
282	The Autism Birth Cohort: a paradigm for gene-environment-timing research. <i>Molecular Psychiatry</i> , <b>2010</b> , 15, 676-80	15.1	79
281	Bocavirus episome in infected human tissue contains non-identical termini. <i>PLoS ONE</i> , <b>2011</b> , 6, e21362	3.7	79
280	Association of maternal report of infant and toddler gastrointestinal symptoms with autism: evidence from a prospective birth cohort. <i>JAMA Psychiatry</i> , <b>2015</b> , 72, 466-74	14.5	78
279	Discovery of a unique novel clade of mosquito-associated bunyaviruses. <i>Journal of Virology</i> , <b>2013</b> , 87, 12850-65	6.6	78
278	Integration of Next-Generation Sequencing, Viral Sequencing, and Host-Response Profiling for the Diagnosis of Acute Infections. <i>Open Forum Infectious Diseases</i> , <b>2017</b> , 4, S71-S71	1	78

277	Borna disease virus replicates in astrocytes, Schwann cells and ependymal cells in persistently infected rats: location of viral genomic and messenger RNAs by in situ hybridization. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>1991</b> , 50, 205-14	3.1	77
276	Use of avian bornavirus isolates to induce proventricular dilatation disease in conures. <i>Emerging Infectious Diseases</i> , <b>2010</b> , 16, 473-9	10.2	76
275	The Src family kinase c-Yes is required for maturation of West Nile virus particles. <i>Journal of Virology</i> , <b>2005</b> , 79, 11943-51	6.6	75
274	Mouse models of acute and chronic hepacivirus infection. <i>Science</i> , <b>2017</b> , 357, 204-208	33.3	74
273	Multiplex MassTag-PCR for respiratory pathogens in pediatric nasopharyngeal washes negative by conventional diagnostic testing shows a high prevalence of viruses belonging to a newly recognized rhinovirus clade. <i>Journal of Clinical Virology</i> , <b>2008</b> , 43, 219-22	14.5	74
272	Identification of a pegivirus (GB virus-like virus) that infects horses. <i>Journal of Virology</i> , <b>2013</b> , 87, 7185-90	6.6	73
271	Microglial activation and neuronal apoptosis in Bornavirus infected neonatal Lewis rats. <i>Brain Pathology</i> , <b>2000</b> , 10, 260-72	6	73
270	Characterization of nonprimate hepacivirus and construction of a functional molecular clone. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 2192-7	11.5	72
269	Assessment of polymicrobial infections in ticks in New York state. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2010</b> , 10, 217-21	2.4	72
268	Characterization of a canine homolog of human Aichivirus. <i>Journal of Virology</i> , <b>2011</b> , 85, 11520-5	6.6	72
267	Parental obesity and risk of autism spectrum disorder. <i>Pediatrics</i> , <b>2014</b> , 133, e1128-38	7.4	71
266	Identifying children with autism spectrum disorder at 18 months in a general population sample. <i>Paediatric and Perinatal Epidemiology</i> , <b>2014</b> , 28, 255-62	2.7	71
265	Induction of Toll-like receptor 3-mediated immunity during gestation inhibits cortical neurogenesis and causes behavioral disturbances. <i>MBio</i> , <b>2010</b> , 1,	7.8	70
264	Global epidemiology of non-influenza RNA respiratory viruses: data gaps and a growing need for surveillance. <i>Lancet Infectious Diseases</i> , <b>2017</b> , 17, e320-e326	25.5	68
263	Virome Analysis of Transfusion Recipients Reveals a Novel Human Virus That Shares Genomic Features with Hepaciviruses and Pegiviruses. <i>MBio</i> , <b>2015</b> , 6, e01466-15	7.8	67
262	Air travel is associated with intracontinental spread of dengue virus serotypes 1-3 in Brazil. <i>PLoS Neglected Tropical Diseases</i> , <b>2014</b> , 8, e2769	4.8	67
261	Infectious and immune factors in the pathogenesis of neurodevelopmental disorders: epidemiology, hypotheses, and animal models. <i>Mental Retardation and Developmental Disabilities Research Reviews</i> , <b>2001</b> , 7, 200-10		67
260	Viral Diversity of House Mice in New York City. <i>MBio</i> , <b>2018</b> , 9,	7.8	65



259	Absence of evidence for bornavirus infection in schizophrenia, bipolar disorder and major depressive disorder. <i>Molecular Psychiatry</i> , <b>2012</b> , 17, 486-93	15.1	65
258	Identification of Novel Viruses in , , and Ticks. <i>MSphere</i> , <b>2018</b> , 3,	5	63
257	Identification of GBV-D, a novel GB-like flavivirus from old world frugivorous bats ( <i>Pteropus giganteus</i> ) in Bangladesh. <i>PLoS Pathogens</i> , <b>2010</b> , 6, e1000972	7.6	62
256	Cytokine network analysis of cerebrospinal fluid in myalgic encephalomyelitis/chronic fatigue syndrome. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 261-9	15.1	60
255	Characterization of novel canine bocaviruses and their association with respiratory disease. <i>Journal of General Virology</i> , <b>2012</b> , 93, 341-346	4.9	60
254	Analysis of self-selection bias in a population-based cohort study of autism spectrum disorders. <i>Paediatric and Perinatal Epidemiology</i> , <b>2013</b> , 27, 553-63	2.7	60
253	Implication of a retrovirus-like glycoprotein peptide in the immunopathogenesis of Ebola and Marburg viruses. <i>FASEB Journal</i> , <b>2006</b> , 20, 2519-30	0.9	60
252	Fatal fulminant pan-meningo-polioencephalitis due to West Nile virus. <i>Brain Pathology</i> , <b>2003</b> , 13, 465-726		60
251	Interactions of the borna disease virus P, N, and X proteins and their functional implications. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 9007-12	5.4	60
250	Characterization of the Uukuniemi virus group (Phlebovirus: Bunyaviridae): evidence for seven distinct species. <i>Journal of Virology</i> , <b>2013</b> , 87, 3187-95	6.6	59
249	Asymptomatic circulation of HEV71 in Norway. <i>Virus Research</i> , <b>2007</b> , 123, 19-29	6.4	59
248	Syncytial Hepatitis of Tilapia ( <i>Oreochromis niloticus</i> L.) is Associated With Orthomyxovirus-Like Virions in Hepatocytes. <i>Veterinary Pathology</i> , <b>2017</b> , 54, 164-170	2.8	58
247	Diversity and distribution of hantaviruses in South America. <i>Journal of Virology</i> , <b>2012</b> , 86, 13756-66	6.6	57
246	Serological studies confirm the novel astrovirus HMOAstV-C as a highly prevalent human infectious agent. <i>PLoS ONE</i> , <b>2011</b> , 6, e22576	3.7	57
245	Greene SCPrimer: a rapid comprehensive tool for designing degenerate primers from multiple sequence alignments. <i>Nucleic Acids Research</i> , <b>2006</b> , 34, 6605-11	20.1	57
244	Complete genome sequence of the first canine circovirus. <i>Journal of Virology</i> , <b>2012</b> , 86, 7018	6.6	56
243	MassTag polymerase chain reaction for differential diagnosis of viral hemorrhagic fever. <i>Emerging Infectious Diseases</i> , <b>2006</b> , 12, 692-5	10.2	56
242	Granada virus: a natural phlebovirus reassortant of the sandfly fever Naples serocomplex with low seroprevalence in humans. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2010</b> , 83, 760-5	3.2	55



241	Discovery and characterization of mammalian endogenous parvoviruses. <i>Journal of Virology</i> , <b>2010</b> , 84, 12628-35	6.6	54
240	Borna disease virus - fact and fantasy. <i>Virus Research</i> , <b>2011</b> , 162, 162-72	6.4	53
239	Anatomical distribution of avian bornavirus in parrots, its occurrence in clinically healthy birds and ABV-antibody detection. <i>Avian Pathology</i> , <b>2009</b> , 38, 491-6	2.4	53
238	Diagnosis of Zika Virus Infection by Peptide Array and Enzyme-Linked Immunosorbent Assay. <i>MBio</i> , <b>2018</b> , 9,	7.8	51
237	Moussa virus: a new member of the Rhabdoviridae family isolated from <i>Culex decens</i> mosquitoes in Côte d'Ivoire. <i>Virus Research</i> , <b>2010</b> , 147, 17-24	6.4	51
236	Novel picornavirus in Turkey poults with hepatitis, California, USA. <i>Emerging Infectious Diseases</i> , <b>2011</b> , 17, 480-7	10.2	50
235	Induction of sterilizing immunity against West Nile Virus (WNV), by immunization with WNV-like particles produced in insect cells. <i>Journal of Infectious Diseases</i> , <b>2004</b> , 190, 2104-8	7	50
234	Borna disease virus P-protein is phosphorylated by protein kinase Cepsilon and casein kinase II. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 21818-23	5.4	49
233	Viral infection of neurons can depress neurotransmitter mRNA levels without histologic injury. <i>Brain Research</i> , <b>1988</b> , 451, 333-9	3.7	49
232	Insights into myalgic encephalomyelitis/chronic fatigue syndrome phenotypes through comprehensive metabolomics. <i>Scientific Reports</i> , <b>2018</b> , 8, 10056	4.9	48
231	Non-random patterns in viral diversity. <i>Nature Communications</i> , <b>2015</b> , 6, 8147	17.4	47
230	Effect of Ex Vivo-Expanded Recipient Regulatory T Cells on Hematopoietic Chimerism and Kidney Allograft Tolerance Across MHC Barriers in Cynomolgus Macaques. <i>Transplantation</i> , <b>2017</b> , 101, 274-283	1.8	47
229	New Parvovirus Associated with Serum Hepatitis in Horses after Inoculation of Common Biological Product. <i>Emerging Infectious Diseases</i> , <b>2018</b> , 24, 303-310	10.2	47
228	Host-rabies virus protein-protein interactions as druggable antiviral targets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, E861-8	11.5	46
227	The genomics of emerging pathogens. <i>Annual Review of Genomics and Human Genetics</i> , <b>2013</b> , 14, 281-300.	7	45
226	Presence of CD4+ and CD8+ T cells and expression of MHC class I and MHC class II antigen in horses with Borna disease virus-induced encephalitis. <i>Brain Pathology</i> , <b>1995</b> , 5, 223-30	6	45
225	Nipah virus dynamics in bats and implications for spillover to humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 29190-29201	11.5	44
224	Antibodies to Enteroviruses in Cerebrospinal Fluid of Patients with Acute Flaccid Myelitis. <i>MBio</i> , <b>2019</b> , 10,	7.8	44

223	High diversity and ancient common ancestry of lymphocytic choriomeningitis virus. <i>Emerging Infectious Diseases</i> , <b>2010</b> , 16, 1093-100	10.2	44
222	Microbiome analysis of Ixodes scapularis ticks from New York and Connecticut. <i>Ticks and Tick-borne Diseases</i> , <b>2019</b> , 10, 894-900	3.6	43
221	Viral surveillance and discovery. <i>Current Opinion in Virology</i> , <b>2013</b> , 3, 199-204	7.5	43
220	Characterization of the Candiru antigenic complex (Bunyaviridae: Phlebovirus), a highly diverse and reassorting group of viruses affecting humans in tropical America. <i>Journal of Virology</i> , <b>2011</b> , 85, 3811-20	6.6	43
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