

W Ian Lipkin

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.

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	Cross-Reactive Antibody Responses against Nonpoliovirus Enteroviruses.. <i>MBio</i> , 2022 , e0366021	7.8	0
365	Inferring protein function in an emerging virus: detection of the nucleoprotein in Tilapia Lake Virus.. <i>Journal of Virology</i> , 2022 , JVI0175721	6.6	1
364	Detailed analysis of the pathologic hallmarks of Nipah virus (Malaysia) disease in the African green monkey infected by the intratracheal route.. <i>PLoS ONE</i> , 2022 , 17, e0263834	3.7	
363	Multidimensional analysis of the host response reveals prognostic and pathogen-driven immune subtypes among adults with sepsis in Uganda.. <i>Critical Care</i> , 2022 , 26, 36	10.8	1
362	Evidence for Peroxisomal Dysfunction and Dysregulation of the CDP-Choline Pathway in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome. 2022 ,		1
361	Molecular and Serologic Investigation of the 2021 COVID-19 Case Surge Among Vaccine Recipients in Mongolia.. <i>JAMA Network Open</i> , 2022 , 5, e2148415	10.4	2
360	Capture Sequencing Enables Sensitive Detection of Tick-Borne Agents in Human Blood.. <i>Frontiers in Microbiology</i> , 2022 , 13, 837621	5.7	0
359	A Short Series of Case Reports of COVID-19 in Immunocompromised Patients. <i>Viruses</i> , 2022 , 14, 934	6.2	1
358	Age of walking and intellectual ability in autism spectrum disorder and other neurodevelopmental disorders: a population-based study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021 , 62, 1070-1078	7.9	1
357	SARS-CoV-2 Sequence Analysis during COVID-19 Case Surge, Liberia, 2021. <i>Emerging Infectious Diseases</i> , 2021 , 27, 3185-3188	10.2	1
356	Discovery and Surveillance of Tick-Borne Pathogens. <i>Journal of Medical Entomology</i> , 2021 , 58, 1525-1535	5.2	6
355	Acetaminophen use during pregnancy and offspring attention deficit hyperactivity disorder: a longitudinal sibling control study. <i>JCPP Advances</i> , 2021 , 1, e12020		2
354	Development of a capture sequencing assay for enhanced detection and genotyping of tick-borne pathogens. <i>Scientific Reports</i> , 2021 , 11, 12384	4.9	1
353	Immunoreactive peptide maps of SARS-CoV-2. <i>Communications Biology</i> , 2021 , 4, 225	6.7	17
352	Novel quaranjavirus and other viral sequences identified from ticks parasitizing hunted wildlife in Trinidad and Tobago. <i>Ticks and Tick-borne Diseases</i> , 2021 , 12, 101730	3.6	4
351	Vesicular Stomatitis Virus Chimeras Expressing the Oropouche Virus Glycoproteins Elicit Protective Immune Responses in Mice. <i>MBio</i> , 2021 , 12, e0046321	7.8	1
350	Insights from myalgic encephalomyelitis/chronic fatigue syndrome may help unravel the pathogenesis of postacute COVID-19 syndrome. <i>Trends in Molecular Medicine</i> , 2021 , 27, 895-906	11.5	31

349	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> , 2020 , 117, 29190-29201	11.5	44
348	Evaluating the efficacy and safety of human anti-SARS-CoV-2 convalescent plasma in severely ill adults with COVID-19: A structured summary of a study protocol for a randomized controlled trial. <i>Trials</i> , 2020 , 21, 499	2.8	31
347	The proximal origin of SARS-CoV-2. <i>Nature Medicine</i> , 2020 , 26, 450-452	50.5	2687
346	Virome Sequencing in Patients With Myocarditis. <i>Circulation: Heart Failure</i> , 2020 , 13, e007103	7.6	7
345	Transcriptional Correlates of Tolerance and Lethality in Mice Predict Ebola Virus Disease Patient Outcomes. <i>Cell Reports</i> , 2020 , 30, 1702-1713.e6	10.6	9
344	Discovery of Jogalong virus, a novel hepacivirus identified in a <i>Culex annulirostris</i> (Skuse) mosquito from the Kimberley region of Western Australia. <i>PLoS ONE</i> , 2020 , 15, e0227114	3.7	8
343	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. <i>Cell</i> , 2020 , 180, 568-584.e23	56.2	578
342	Neurologic manifestations in an infant with COVID-19. <i>Neurology</i> , 2020 , 94, 1100-1102	6.5	87
341	Identification of immunoreactive linear epitopes of <i>Borrelia miyamotoi</i> . <i>Ticks and Tick-borne Diseases</i> , 2020 , 11, 101314	3.6	6
340	Trypsin Treatment Unlocks Barrier for Zoonotic Bat Coronavirus Infection. <i>Journal of Virology</i> , 2020 , 94,	6.6	116
339	Impact of CMV Reactivation, Treatment Approaches, and Immune Reconstitution in a Nonmyeloablative Tolerance Induction Protocol in <i>Cynomolgus</i> Macaques. <i>Transplantation</i> , 2020 , 104, 270-279	1.8	2
338	Full genome characterization of human G3P[6] and G3P[9] rotavirus strains in Lebanon. <i>Infection, Genetics and Evolution</i> , 2020 , 78, 104133	4.5	2
337	infection with frequent viral coinfection contributes to postinfectious hydrocephalus in Ugandan infants. <i>Science Translational Medicine</i> , 2020 , 12,	17.5	13
336	A metagenomic examination of the pathobiome of the invasive tick species, <i>Haemaphysalis longicornis</i> , collected from a New York City borough, USA. <i>Ticks and Tick-borne Diseases</i> , 2020 , 11, 101516	3.6	10
335	Plasma proteomic profiling suggests an association between antigen driven clonal B cell expansion and ME/CFS. <i>PLoS ONE</i> , 2020 , 15, e0236148	3.7	12
334	The Diversity and Distribution of Viruses Associated with Mosquitoes from the Kimberley Region of Western Australia. <i>Viruses</i> , 2020 , 12,	6.2	5
333	Spillover of ebolaviruses into people in eastern Democratic Republic of Congo prior to the 2018 Ebola virus disease outbreak. <i>One Health Outlook</i> , 2020 , 2, 21	5	1
332	Characterization of a <i>Monanema</i> nematode in <i>Ixodes scapularis</i> . <i>Parasites and Vectors</i> , 2020 , 13, 371	4	3

331	Structural Basis and Evolution of Glycan Receptor Specificities within the Polyomavirus Family. <i>MBio</i> , 2020 , 11,	7.8	6
330	Zika Virus Peptide ELISA (ZIKV-NS2B-Concat ELISA) for Detection of IgG Antibodies to Zika Virus Infection. <i>Methods in Molecular Biology</i> , 2020 , 2142, 113-122	1.4	4
329	Hospital-based zoonotic disease surveillance in Bangladesh: design, field data and difficulties. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019 , 374, 20190019	5.8	7
328	One-step pentaplex real-time polymerase chain reaction assay for detection of zika, dengue, chikungunya, West Nile viruses and a human housekeeping gene. <i>Journal of Clinical Virology</i> , 2019 , 120, 44-50	14.5	11
327	Interpreting New Evidence on Prenatal Infections and Mental Disorders. <i>Biological Psychiatry</i> , 2019 , 85, 285-286	7.9	1
326	Sensitivity and specificity of early screening for autism. <i>BJPsych Open</i> , 2019 , 5, e41	5	12
325	Characterization of Stool Virome in Children Newly Diagnosed With Moderate to Severe Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2019 , 25, 1656-1662	4.5	9
324	Microbiome analysis of Ixodes scapularis ticks from New York and Connecticut. <i>Ticks and Tick-borne Diseases</i> , 2019 , 10, 894-900	3.6	43
323	DEvis: an R package for aggregation and visualization of differential expression data. <i>BMC Bioinformatics</i> , 2019 , 20, 110	3.6	11
322	A Novel Orthohepadnavirus Identified in a Dead Maxwell's Duiker (<i>Capreolus aethiopicus</i>) in Taï National Park, Côte d'Ivoire. <i>Viruses</i> , 2019 , 11,	6.2	2
321	A viral metagenomic survey identifies known and novel mammalian viruses in bats from Saudi Arabia. <i>PLoS ONE</i> , 2019 , 14, e0214227	3.7	13
320	Precision Surveillance for Viral Respiratory Pathogens: Virome Capture Sequencing for the Detection and Genomic Characterization of Severe Acute Respiratory Infection in Uganda. <i>Clinical Infectious Diseases</i> , 2019 , 68, 1118-1125	11.6	16
319	Waterpipe smoking as a public health risk: Potential risk for transmission of MERS-CoV. <i>Saudi Journal of Biological Sciences</i> , 2019 , 26, 938-941	4	11
318	Antibodies to Enteroviruses in Cerebrospinal Fluid of Patients with Acute Flaccid Myelitis. <i>MBio</i> , 2019 , 10,	7.8	44
317	Viral Diversity of Tick Species Parasitizing Cattle and Dogs in Trinidad and Tobago. <i>Scientific Reports</i> , 2019 , 9, 10421	4.9	33
316	Maternal fever during pregnancy and offspring attention deficit hyperactivity disorder. <i>Scientific Reports</i> , 2019 , 9, 9519	4.9	22
315	Virome capture sequencing does not identify active viral infection in unicentric and idiopathic multicentric Castleman disease. <i>PLoS ONE</i> , 2019 , 14, e0218660	3.7	10
314	Discovery of two highly divergent negative-sense RNA viruses associated with the parasitic nematode, <i>Parabronchus</i> , in wild from New York City. <i>Journal of General Virology</i> , 2019 , 100, 1350-1362	4.9	4

313	Emergence of the East-Central-South-African genotype of Chikungunya virus in Brazil and the city of Rio de Janeiro may have occurred years before surveillance detection. <i>Scientific Reports</i> , 2019 , 9, 2760	4.9	23
312	Higher abundance of enterovirus A species in the gut of children with islet autoimmunity. <i>Scientific Reports</i> , 2019 , 9, 1749	4.9	24
311	Maternal prenatal Tdap not associated with autism development in the child. <i>Journal of Pediatrics</i> , 2019 , 204, 320-323	3.6	1
310	Oropouche orthobunyavirus: Genetic characterization of full-length genomes and development of molecular methods to discriminate natural reassortments. <i>Infection, Genetics and Evolution</i> , 2019 , 68, 16-22	4.5	7
309	Diagnosis of Zika Virus Infection by Peptide Array and Enzyme-Linked Immunosorbent Assay. <i>MBio</i> , 2018 , 9,	7.8	51
308	New York City House Mice (<i>Mus musculus</i>) as Potential Reservoirs for Pathogenic Bacteria and Antimicrobial Resistance Determinants. <i>MBio</i> , 2018 , 9,	7.8	28
307	Viral Diversity of House Mice in New York City. <i>MBio</i> , 2018 , 9,	7.8	65
306	A multiplex serologic platform for diagnosis of tick-borne diseases. <i>Scientific Reports</i> , 2018 , 8, 3158	4.9	41
305	Highly Sensitive Virome Capture Sequencing Technique VirCapSeq-VERT Identifies Partial Noncoding Sequences but no Active Viral Infection in Cutaneous T-Cell Lymphoma. <i>Journal of Investigative Dermatology</i> , 2018 , 138, 1671-1673	4.3	2
304	Gut microbiomes of wild great apes fluctuate seasonally in response to diet. <i>Nature Communications</i> , 2018 , 9, 1786	17.4	100
303	Identification of Novel Viruses in , , and Ticks. <i>MSphere</i> , 2018 , 3,	5	63
302	Prenatal fever and autism risk. <i>Molecular Psychiatry</i> , 2018 , 23, 759-766	15.1	87
301	Viral persistence, liver disease, and host response in a hepatitis C-like virus rat model. <i>Hepatology</i> , 2018 , 68, 435-448	11.2	38
300	Investigation of the Plasma Virome from Cases of Unexplained Febrile Illness in Tanzania from 2013 to 2014: a Comparative Analysis between Unbiased and VirCapSeq-VERT High-Throughput Sequencing Approaches. <i>MSphere</i> , 2018 , 3,	5	17
299	The discovery of Bombali virus adds further support for bats as hosts of ebolaviruses. <i>Nature Microbiology</i> , 2018 , 3, 1084-1089	26.6	175
298	Virome Analysis Reveals No Association of Head and Neck Vascular Anomalies with an Active Viral Infection. <i>In Vivo</i> , 2018 , 32, 1323-1331	2.3	
297	BacCapSeq: a Platform for Diagnosis and Characterization of Bacterial Infections. <i>MBio</i> , 2018 , 9,	7.8	18
296	New Parvovirus Associated with Serum Hepatitis in Horses after Inoculation of Common Biological Product. <i>Emerging Infectious Diseases</i> , 2018 , 24, 303-310	10.2	47

295	Insights into myalgic encephalomyelitis/chronic fatigue syndrome phenotypes through comprehensive metabolomics. <i>Scientific Reports</i> , 2018 , 8, 10056	4.9	48
294	Maternal Immunoreactivity to Herpes Simplex Virus 2 and Risk of Autism Spectrum Disorder in Male Offspring. <i>MSphere</i> , 2017 , 2,	5	28
293	Further Evidence for Bats as the Evolutionary Source of Middle East Respiratory Syndrome Coronavirus. <i>MBio</i> , 2017 , 8,	7.8	187
292	Detection of , , , and Powassan Virus in Ticks by a Multiplex Real-Time Reverse Transcription-PCR Assay. <i>MSphere</i> , 2017 , 2,	5	33
291	Fecal metagenomic profiles in subgroups of patients with myalgic encephalomyelitis/chronic fatigue syndrome. <i>Microbiome</i> , 2017 , 5, 44	16.6	92
290	Central Nervous System Infection with Borna Disease Virus Causes Kynurenine Pathway Dysregulation and Neurotoxic Quinolinic Acid Production. <i>Journal of Virology</i> , 2017 , 91,	6.6	8
289	Global epidemiology of non-influenza RNA respiratory viruses: data gaps and a growing need for surveillance. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, e320-e326	25.5	68
288	Immune network analysis of cerebrospinal fluid in myalgic encephalomyelitis/chronic fatigue syndrome with atypical and classical presentations. <i>Translational Psychiatry</i> , 2017 , 7, e1080	8.6	18
287	Detection of Tilapia Lake Virus in Clinical Samples by Culturing and Nested Reverse Transcription-PCR. <i>Journal of Clinical Microbiology</i> , 2017 , 55, 759-767	9.7	81
286	Prenatal Exposure to Acetaminophen and Risk of ADHD. <i>Pediatrics</i> , 2017 , 140,	7.4	82
285	Characterization of Fitzroy River Virus and Serologic Evidence of Human and Animal Infection. <i>Emerging Infectious Diseases</i> , 2017 , 23, 1289-1299	10.2	12
284	Reply to Magaret and Wald, "Autism Link to Herpes Simplex Virus 2 Antibody in Pregnancy Likely To Be Spurious". <i>MSphere</i> , 2017 , 2,	5	1
283	Parvovirus B19 Infection in Children With Arterial Ischemic Stroke. <i>Stroke</i> , 2017 , 48, 2875-2877	6.7	15
282	Mouse models of acute and chronic hepacivirus infection. <i>Science</i> , 2017 , 357, 204-208	33.3	74
281	Rodent-Borne Bartonella Infection Varies According to Host Species Within and Among Cities. <i>EcoHealth</i> , 2017 , 14, 771-782	3.1	22
280	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> , 2017 , 101, 274-283	1.8	47
279	The influence of parental concern on the utility of autism diagnostic instruments. <i>Autism Research</i> , 2017 , 10, 1672-1686	5.1	24
278	Complete genome sequence of TTHo virus, a novel putative flavivirus from the Yucatan Peninsula of Mexico. <i>Virology Journal</i> , 2017 , 14, 110	6.1	2

277	Epidemiological and Serological Investigation into the Role of Gestational Maternal Influenza Virus Infection and Autism Spectrum Disorders. <i>MSphere</i> , 2017 , 2,	5	17
276	Syncytial Hepatitis of Tilapia (<i>Oreochromis niloticus</i> L.) is Associated With Orthomyxovirus-Like Virions in Hepatocytes. <i>Veterinary Pathology</i> , 2017 , 54, 164-170	2.8	58
275	Integration of Next-Generation Sequencing, Viral Sequencing, and Host-Response Profiling for the Diagnosis of Acute Infections. <i>Open Forum Infectious Diseases</i> , 2017 , 4, S71-S71	1	78
274	Viral Encephalitis of Unknown Cause: Current Perspective and Recent Advances. <i>Viruses</i> , 2017 , 9,	6.2	39
273	miRNA independent hepacivirus variants suggest a strong evolutionary pressure to maintain miR-122 dependence. <i>PLoS Pathogens</i> , 2017 , 13, e1006694	7.6	18
272	Cytokine network analysis of cerebrospinal fluid in myalgic encephalomyelitis/chronic fatigue syndrome. <i>Molecular Psychiatry</i> , 2016 , 21, 261-9	15.1	60
271	A novel hepatovirus identified in wild woodchuck <i>Marmota himalayana</i> . <i>Scientific Reports</i> , 2016 , 6, 22361	4.9	20
270	Narrowing of the Diagnostic Gap of Acute Gastroenteritis in Children 0-6 Years of Age Using a Combination of Classical and Molecular Techniques, Delivers Challenges in Syndromic Approach Diagnostics. <i>Pediatric Infectious Disease Journal</i> , 2016 , 35, e262-70	3.4	6
269	Molecular Survey of Zoonotic Agents in Rodents and Other Small Mammals in Croatia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016 , 94, 466-73	3.2	34
268	Analysis of Arbovirus Isolates from Australia Identifies Novel Bunyaviruses Including a Mapputta Group Virus from Western Australia That Links Gan Gan and Maprik Viruses. <i>PLoS ONE</i> , 2016 , 11, e0164868	3.7	5
267	Merida virus, a putative novel rhabdovirus discovered in <i>Culex</i> and <i>Ochlerotatus</i> spp. mosquitoes in the Yucatan Peninsula of Mexico. <i>Journal of General Virology</i> , 2016 , 97, 977-987	4.9	20
266	Characterization of a Novel Orthomyxo-like Virus Causing Mass Die-Offs of Tilapia. <i>MBio</i> , 2016 , 7, e00437-16	4.86	133
265	Viral Diversity, Prey Preference, and Bartonella Prevalence in <i>Desmodus rotundus</i> in Guatemala. <i>EcoHealth</i> , 2016 , 13, 761-774	3.1	24
264	Evaluation of a multiplex polymerase chain reaction for early diagnosis of ventriculostomy-related infections. <i>Journal of Neurosurgery</i> , 2015 , 123, 1586-92	3.2	9
263	Genital inflammation and the risk of HIV acquisition in women. <i>Clinical Infectious Diseases</i> , 2015 , 61, 260-9	1.6	239
262	A Vision for Investigating the Microbiology of Health and Disease. <i>Journal of Infectious Diseases</i> , 2015 , 212 Suppl 1, S26-30	7	4
261	Discovery of a novel nidovirus in cattle with respiratory disease. <i>Journal of General Virology</i> , 2015 , 96, 2188-2193	4.9	17
260	Association of maternal report of infant and toddler gastrointestinal symptoms with autism: evidence from a prospective birth cohort. <i>JAMA Psychiatry</i> , 2015 , 72, 466-74	14.5	78

259	Characterization of the Punta Toro species complex (genus Phlebovirus, family Bunyaviridae). <i>Journal of General Virology</i> , 2015 , 96, 2079-2085	4.9	18
258	Middle East Respiratory Syndrome Coronavirus Recombination and the Evolution of Science and Public Health in China. <i>MBio</i> , 2015 , 6, e01381-15	7.8	1
257	Virome Analysis of Transfusion Recipients Reveals a Novel Human Virus That Shares Genomic Features with Hepaciviruses and Pegiviruses. <i>MBio</i> , 2015 , 6, e01466-15	7.8	67
256	Virome Capture Sequencing Enables Sensitive Viral Diagnosis and Comprehensive Virome Analysis. <i>MBio</i> , 2015 , 6, e01491-15	7.8	213
255	Non-random patterns in viral diversity. <i>Nature Communications</i> , 2015 , 6, 8147	17.4	47
254	Pathosphere.org: pathogen detection and characterization through a web-based, open-source informatics platform. <i>BMC Bioinformatics</i> , 2015 , 16, 416	3.6	12
253	Diagnostics and Discovery in Viral Central Nervous System Infections. <i>Brain Pathology</i> , 2015 , 25, 600-4	6	7
252	Adenovirus and herpesvirus diversity in free-ranging great apes in the Sangha region of the Republic Of Congo. <i>PLoS ONE</i> , 2015 , 10, e0118543	3.7	22
251	Detailed analysis of the African green monkey model of Nipah virus disease. <i>PLoS ONE</i> , 2015 , 10, e0117817	3.7	25
250	Virus hunting. <i>Virology</i> , 2015 , 479-480, 194-9	3.6	35
249	Preliminary Survey of Ectoparasites and Associated Pathogens from Norway Rats in New York City. <i>Journal of Medical Entomology</i> , 2015 , 52, 253-9	2.2	26
248	Distinct plasma immune signatures in ME/CFS are present early in the course of illness. <i>Science Advances</i> , 2015 , 1,	14.3	136
247	Discovery of a Novel Hepatovirus (Phopivirus of Seals) Related to Human Hepatitis A Virus. <i>MBio</i> , 2015 , 6,	7.8	25
246	Chronic fatigue syndrome/myalgic encephalomyelitis (CFS/ME) is associated with pandemic influenza infection, but not with an adjuvanted pandemic influenza vaccine. <i>Vaccine</i> , 2015 , 33, 6173-7	4.1	26
245	Fatal Coxsackie meningoencephalitis in a patient with B-cell lymphopenia and hypogammaglobulinemia following rituximab therapy. <i>Annals of Allergy, Asthma and Immunology</i> , 2015 , 115, 148-50	3.2	11
244	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> , 2015 , 112, 2192-7	11.5	72
243	Zoonoses 2015 , 3554-3558		1
242	Genome characterization of Long Island tick rhabdovirus, a new virus identified in <i>Amblyomma americanum</i> ticks. <i>Virology Journal</i> , 2014 , 11, 26	6.1	31

241	West Nile virus in the British Virgin Islands. <i>EcoHealth</i> , 2014 , 11, 255-7	3.1	4
240	Upolu virus and Aransas Bay virus, two presumptive bunyaviruses, are novel members of the family Orthomyxoviridae. <i>Journal of Virology</i> , 2014 , 88, 5298-309	6.6	18
239	Genomic and phylogenetic characterization of viruses included in the Manzanilla and Oropouche species complexes of the genus Orthobunyavirus, family Bunyaviridae. <i>Journal of General Virology</i> , 2014 , 95, 1055-1066	4.9	31
238	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> , 2014 , 111, 7952-7	11.5	121
237	Characterization of the Sandfly fever Naples species complex and description of a new Karimabad species complex (genus Phlebovirus, family Bunyaviridae). <i>Journal of General Virology</i> , 2014 , 95, 292-300	4.9	34
236	Investigating a mystery disease: tales from a viral detective. <i>Journal of Virology</i> , 2014 , 88, 12176-9	6.6	1
235	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> , 2014 , 88, 11480-92	6.6	152
234	Identification of a novel nidovirus in an outbreak of fatal respiratory disease in ball pythons (<i>Python regius</i>). <i>Virology Journal</i> , 2014 , 11, 144	6.1	25
233	Parental obesity and risk of autism spectrum disorder. <i>Pediatrics</i> , 2014 , 133, e1128-38	7.4	71
232	Identification of a novel polyomavirus in a pancreatic transplant recipient with retinal blindness and vasculitic myopathy. <i>Journal of Infectious Diseases</i> , 2014 , 210, 1595-9	7	117
231	Virus Discovery in the 21st Century 2014 ,		4
230	Novel coronavirus and astrovirus in Delaware Bay shorebirds. <i>PLoS ONE</i> , 2014 , 9, e93395	3.7	19
229	Middle East respiratory syndrome coronavirus infection in dromedary camels in Saudi Arabia. <i>MBio</i> , 2014 , 5, e00884-14	7.8	296
228	Long-term storage of blood RNA collected in RNA stabilizing Tempus tubes in a large biobank--evaluation of RNA quality and stability. <i>BMC Research Notes</i> , 2014 , 7, 633	2.3	24
227	Israeli acute paralysis virus: epidemiology, pathogenesis and implications for honey bee health. <i>PLoS Pathogens</i> , 2014 , 10, e1004261	7.6	109
226	Air travel is associated with intracontinental spread of dengue virus serotypes 1-3 in Brazil. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e2769	4.8	67
225	Etiology of severe childhood pneumonia in the Gambia, West Africa, determined by conventional and molecular microbiological analyses of lung and pleural aspirate samples. <i>Clinical Infectious Diseases</i> , 2014 , 59, 682-5	11.6	42
224	Reply to "Concerns about misinterpretation of recent scientific data implicating dromedary camels in epidemiology of Middle East respiratory syndrome (MERS)". <i>MBio</i> , 2014 , 5, e01482-14	7.8	4

223	Middle East Respiratory Syndrome Coronavirus Infection in Dromedary Camels in Saudi Arabia. <i>MBio</i> , 2014 , 5,	7.8	192
222	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> , 2014 , 5, e01146-14	7.8	127
221	Detection of zoonotic pathogens and characterization of novel viruses carried by commensal <i>Rattus norvegicus</i> in New York City. <i>MBio</i> , 2014 , 5, e01933-14	7.8	236
220	Activation of transcription and retrotransposition of a novel retroelement, Steamer, in neoplastic hemocytes of the mollusk <i>Mya arenaria</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 14175-80	11.5	40
219	Identifying children with autism spectrum disorder at 18 months in a general population sample. <i>Paediatric and Perinatal Epidemiology</i> , 2014 , 28, 255-62	2.7	71
218	Multiplex PCR analysis of clusters of unexplained viral respiratory tract infection in Cambodia. <i>Virology Journal</i> , 2014 , 11, 224	6.1	8
217	Andes hantavirus variant in rodents, southern Amazon Basin, Peru. <i>Emerging Infectious Diseases</i> , 2014 , 20, 257-60	10.2	7
216	Diagnosis, Discovery and Dissection of Viral Diseases 2014 , 39-45		
215	Characterization of Farmington virus, a novel virus from birds that is distantly related to members of the family Rhabdoviridae. <i>Virology Journal</i> , 2013 , 10, 219	6.1	11
214	The genomics of emerging pathogens. <i>Annual Review of Genomics and Human Genetics</i> , 2013 , 14, 281-300.	9.7	45
213	Discovery of a unique novel clade of mosquito-associated bunyaviruses. <i>Journal of Virology</i> , 2013 , 87, 12850-65	6.6	78
212	Centroid based clustering of high throughput sequencing reads based on n-mer counts. <i>BMC Bioinformatics</i> , 2013 , 14, 268	3.6	14
211	A strategy to estimate unknown viral diversity in mammals. <i>MBio</i> , 2013 , 4, e00598-13	7.8	243
210	Characterization of the Uukuniemi virus group (Phlebovirus: Bunyaviridae): evidence for seven distinct species. <i>Journal of Virology</i> , 2013 , 87, 3187-95	6.6	59
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