

W Ian Lipkin

List of Publications by Year in descending order

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Version: 2024-02-01

366
papers

35,082
citations

3334

91
h-index

4645

170
g-index

402
all docs

402
docs citations

402
times ranked

40382
citing authors

#	ARTICLE	IF	CITATIONS
1	Viral capture sequencing detects unexpected viruses in the cerebrospinal fluid of adults with meningitis. <i>Journal of Infection</i> , 2022, 84, 499-510.	3.3	8
2	Maternal mid-gestational and child cord blood immune signatures are strongly associated with offspring risk of ASD. <i>Molecular Psychiatry</i> , 2022, 27, 1527-1541.	7.9	14
3	Cross-Reactive Antibody Responses against Nonpoliovirus Enteroviruses. <i>MBio</i> , 2022, 13, e0366021.	4.1	7
4	Inferring Protein Function in an Emerging Virus: Detection of the Nucleoprotein in Tilapia Lake Virus. <i>Journal of Virology</i> , 2022, 96, JVI0175721.	3.4	11
5	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.	2.5	2
6	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.	5.8	11
7	Human Polyomavirus 9 "An Emerging Cutaneous and Pulmonary Pathogen in Solid Organ Transplant Recipients. <i>JAMA Dermatology</i> , 2022, 158, 293.	4.1	4
8	Molecular and Serologic Investigation of the 2021 COVID-19 Case Surge Among Vaccine Recipients in Mongolia. <i>JAMA Network Open</i> , 2022, 5, e2148415.	5.9	4
9	Capture Sequencing Enables Sensitive Detection of Tick-Borne Agents in Human Blood. <i>Frontiers in Microbiology</i> , 2022, 13, 837621.	3.5	3
10	Risk of attention deficit hyperactivity disorder in offspring of mothers with infections during pregnancy. <i>JCPP Advances</i> , 2022, 2, .	2.4	5
11	A Short Series of Case Reports of COVID-19 in Immunocompromised Patients. <i>Viruses</i> , 2022, 14, 934.	3.3	4
12	Metabolomic Evidence for Peroxisomal Dysfunction in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7906.	4.1	14
13	Detection of antibodies to <i>Anaplasma phagocytophilum</i> and <i>Babesia microti</i> using linear peptides. <i>Ticks and Tick-borne Diseases</i> , 2022, 13, 101999.	2.7	1
14	Immunoreactive peptide maps of SARS-CoV-2. <i>Communications Biology</i> , 2021, 4, 225.	4.4	42
15	The origins of G12P[6] rotavirus strains detected in Lebanon. <i>Journal of General Virology</i> , 2021, 102, .	2.9	2
16	Acetaminophen use during pregnancy and offspring attention deficit hyperactivity disorder " a longitudinal sibling control study. <i>JCPP Advances</i> , 2021, 1, e12020.	2.4	8
17	Development of a capture sequencing assay for enhanced detection and genotyping of tick-borne pathogens. <i>Scientific Reports</i> , 2021, 11, 12384.	3.3	9
18	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.	2.7	12

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19	Vesicular Stomatitis Virus Chimeras Expressing the Oropouche Virus Glycoproteins Elicit Protective Immune Responses in Mice. <i>MBio</i> , 2021, 12, e0046321.	4.1	9
20	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.	6.7	144
21	Discovery and Surveillance of Tick-Borne Pathogens. <i>Journal of Medical Entomology</i> , 2021, 58, 1525-1535.	1.8	21
22	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.	5.2	6
23	SARS-CoV-2 Sequence Analysis during COVID-19 Case Surge, Liberia, 2021. <i>Emerging Infectious Diseases</i> , 2021, 27, 3185-3188.	4.3	6
24	Identification of immunoreactive linear epitopes of <i>Borrelia miyamotoi</i> . <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101314.	2.7	25
25	Trypsin Treatment Unlocks Barrier for Zoonotic Bat Coronavirus Infection. <i>Journal of Virology</i> , 2020, 94, .	3.4	162
26	Impact of CMV Reactivation, Treatment Approaches, and Immune Reconstitution in a Nonmyeloablative Tolerance Induction Protocol in Cynomolgus Macaques. <i>Transplantation</i> , 2020, 104, 270-279.	1.0	3
27	Full genome characterization of human G3P[6] and G3P[9] rotavirus strains in Lebanon. <i>Infection, Genetics and Evolution</i> , 2020, 78, 104133.	2.3	7
28	<i>Paenibacillus</i> infection with frequent viral coinfection contributes to postinfectious hydrocephalus in Ugandan infants. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	39
29	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.	2.7	23
30	Plasma proteomic profiling suggests an association between antigen driven clonal B cell expansion and ME/CFS. <i>PLoS ONE</i> , 2020, 15, e0236148.	2.5	24
31	The Diversity and Distribution of Viruses Associated with <i>Culex annulirostris</i> Mosquitoes from the Kimberley Region of Western Australia. <i>Viruses</i> , 2020, 12, 717.	3.3	17
32	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.	3.4	5
33	Characterization of a <i>Monanema</i> nematode in <i>Ixodes scapularis</i> . <i>Parasites and Vectors</i> , 2020, 13, 371.	2.5	6
34	Structural Basis and Evolution of Glycan Receptor Specificities within the Polyomavirus Family. <i>MBio</i> , 2020, 11, .	4.1	9
35	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.	7.1	119
36	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.	1.6	38

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37	The proximal origin of SARS-CoV-2. <i>Nature Medicine</i> , 2020, 26, 450-452.	30.7	3,871
38	Virome Sequencing in Patients With Myocarditis. <i>Circulation: Heart Failure</i> , 2020, 13, e007103.	3.9	16
39	Transcriptional Correlates of Tolerance and Lethality in Mice Predict Ebola Virus Disease Patient Outcomes. <i>Cell Reports</i> , 2020, 30, 1702-1713.e6.	6.4	28
40	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.	2.5	13
41	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. <i>Cell</i> , 2020, 180, 568-584.e23.	28.9	1,422
42	Neurologic manifestations in an infant with COVID-19. <i>Neurology</i> , 2020, 94, 1100-1102.	1.1	125
43	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.	0.9	7
44	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.	5.8	21
45	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.	3.8	19
46	Antibodies to Enteroviruses in Cerebrospinal Fluid of Patients with Acute Flaccid Myelitis. <i>MBio</i> , 2019, 10, .	4.1	67
47	Viral Diversity of Tick Species Parasitizing Cattle and Dogs in Trinidad and Tobago. <i>Scientific Reports</i> , 2019, 9, 10421.	3.3	65
48	Maternal fever during pregnancy and offspring attention deficit hyperactivity disorder. <i>Scientific Reports</i> , 2019, 9, 9519.	3.3	38
49	Virome capture sequencing does not identify active viral infection in unicentric and idiopathic multicentric Castleman disease. <i>PLoS ONE</i> , 2019, 14, e0218660.	2.5	22
50	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.	4.0	8
51	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.	3.1	15
52	Interpreting New Evidence on Prenatal Infections and Mental Disorders. <i>Biological Psychiatry</i> , 2019, 85, 285-286.	1.3	1
53	Sensitivity and specificity of early screening for autism. <i>BJPsych Open</i> , 2019, 5, e41.	0.7	24
54	Characterization of Stool Virome in Children Newly Diagnosed With Moderate to Severe Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 1656-1662.	1.9	21

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55	Microbiome analysis of Ixodes scapularis ticks from New York and Connecticut. Ticks and Tick-borne Diseases, 2019, 10, 894-900.	2.7	67
56	DEvis: an R package for aggregation and visualization of differential expression data. BMC Bioinformatics, 2019, 20, 110.	2.6	17
57	A Novel Orthohepadnavirus Identified in a Dead Maxwell's Duiker (Philantomba maxwellii) in Taï National Park, Côte d'Ivoire. Viruses, 2019, 11, 279.	3.3	5
58	A viral metagenomic survey identifies known and novel mammalian viruses in bats from Saudi Arabia. PLoS ONE, 2019, 14, e0214227.	2.5	36
59	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. Scientific Reports, 2019, 9, 2760.	3.3	38
60	Higher abundance of enterovirus A species in the gut of children with islet autoimmunity. Scientific Reports, 2019, 9, 1749.	3.3	37
61	Maternal prenatal Tdap not associated with autism development in the child. Journal of Pediatrics, 2019, 204, 320-323.	1.8	1
62	Oropouche orthobunyavirus: Genetic characterization of full-length genomes and development of molecular methods to discriminate natural reassortments. Infection, Genetics and Evolution, 2019, 68, 16-22.	2.3	16
63	Discovery of two highly divergent negative-sense RNA viruses associated with the parasitic nematode, Capillaria hepatica, in wild Mus musculus from New York City. Journal of General Virology, 2019, 100, 1350-1362.	2.9	16
64	Diagnosis of Zika Virus Infection by Peptide Array and Enzyme-Linked Immunosorbent Assay. MBio, 2018, 9, .	4.1	70
65	New York City House Mice (Mus musculus) as Potential Reservoirs for Pathogenic Bacteria and Antimicrobial Resistance Determinants. MBio, 2018, 9, .	4.1	39
66	Viral Diversity of House Mice in New York City. MBio, 2018, 9, .	4.1	95
67	A multiplex serologic platform for diagnosis of tick-borne diseases. Scientific Reports, 2018, 8, 3158.	3.3	68
68	Highly Sensitive Virome Capture Sequencing Technique VirCapSeq-VERT Identifies Partial Noncoding Sequences but no Active Viral Infection in Cutaneous T-Cell Lymphoma. Journal of Investigative Dermatology, 2018, 138, 1671-1673.	0.7	3
69	Gut microbiomes of wild great apes fluctuate seasonally in response to diet. Nature Communications, 2018, 9, 1786.	12.8	192
70	Identification of Novel Viruses in Amblyomma americanum, Dermacentor variabilis, and Ixodes scapularis Ticks. MSphere, 2018, 3, .	2.9	88
71	Prenatal fever and autism risk. Molecular Psychiatry, 2018, 23, 759-766.	7.9	125
72	Viral persistence, liver disease, and host response in a hepatitis C-like virus rat model. Hepatology, 2018, 68, 435-448.	7.3	59

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73	Virome Analysis Reveals No Association of Head and Neck Vascular Anomalies with an Active Viral Infection. <i>In Vivo</i> , 2018, 32, 1323-1331.	1.3	3
74	BacCapSeq: a Platform for Diagnosis and Characterization of Bacterial Infections. <i>MBio</i> , 2018, 9, .	4.1	42
75	New Parvovirus Associated with Serum Hepatitis in Horses after Inoculation of Common Biological Product. <i>Emerging Infectious Diseases</i> , 2018, 24, 303-310.	4.3	75
76	Insights into myalgic encephalomyelitis/chronic fatigue syndrome phenotypes through comprehensive metabolomics. <i>Scientific Reports</i> , 2018, 8, 10056.	3.3	79
77	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, .	2.9	21
78	The discovery of Bombali virus adds further support for bats as hosts of ebolaviruses. <i>Nature Microbiology</i> , 2018, 3, 1084-1089.	13.3	283
79	Maternal Immunoreactivity to Herpes Simplex Virus 2 and Risk of Autism Spectrum Disorder in Male Offspring. <i>MSphere</i> , 2017, 2, .	2.9	34
80	Further Evidence for Bats as the Evolutionary Source of Middle East Respiratory Syndrome Coronavirus. <i>MBio</i> , 2017, 8, .	4.1	250
81	Detection of <i>Anaplasma phagocytophilum</i> , <i>Babesia microti</i> , <i>Borrelia burgdorferi</i> , <i>Borrelia miyamotoi</i> , and Powassan Virus in Ticks by a Multiplex Real-Time Reverse Transcription-PCR Assay. <i>MSphere</i> , 2017, 2, .	2.9	54
82	Fecal metagenomic profiles in subgroups of patients with myalgic encephalomyelitis/chronic fatigue syndrome. <i>Microbiome</i> , 2017, 5, 44.	11.1	143
83	Central Nervous System Infection with Borna Disease Virus Causes Kynurenine Pathway Dysregulation and Neurotoxic Quinolinic Acid Production. <i>Journal of Virology</i> , 2017, 91, .	3.4	13
84	Global epidemiology of non-influenza RNA respiratory viruses: data gaps and a growing need for surveillance. <i>Lancet Infectious Diseases</i> , The, 2017, 17, e320-e326.	9.1	92
85	Immune network analysis of cerebrospinal fluid in myalgic encephalomyelitis/chronic fatigue syndrome with atypical and classical presentations. <i>Translational Psychiatry</i> , 2017, 7, e1080-e1080.	4.8	26
86	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.	3.9	112
87	Prenatal Exposure to Acetaminophen and Risk of ADHD. <i>Pediatrics</i> , 2017, 140, .	2.1	138
88	Reply to Magaret and Wald, "Autism Link to Herpes Simplex Virus 2 Antibody in Pregnancy Likely To Be Spurious" • <i>MSphere</i> , 2017, 2, .	2.9	1
89	Parvovirus B19 Infection in Children With Arterial Ischemic Stroke. <i>Stroke</i> , 2017, 48, 2875-2877.	2.0	22
90	Mouse models of acute and chronic hepatitis virus infection. <i>Science</i> , 2017, 357, 204-208.	12.6	99

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91	Rodent-Borne Bartonella Infection Varies According to Host Species Within and Among Cities. <i>EcoHealth</i> , 2017, 14, 771-782.	2.0	31
92	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.	1.0	61
93	The influence of parental concern on the utility of autism diagnostic instruments. <i>Autism Research</i> , 2017, 10, 1672-1686.	3.8	43
94	Complete genome sequence of Tâ€™Ho virus, a novel putative flavivirus from the Yucatan Peninsula of Mexico. <i>Virology Journal</i> , 2017, 14, 110.	3.4	3
95	Epidemiological and Serological Investigation into the Role of Gestational Maternal Influenza Virus Infection and Autism Spectrum Disorders. <i>MSphere</i> , 2017, 2, .	2.9	29
96	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.	1.7	81
97	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.	0.9	0
98	Viral Encephalitis of Unknown Cause: Current Perspective and Recent Advances. <i>Viruses</i> , 2017, 9, 138.	3.3	60
99	Characterization of Fitzroy River Virus and Serologic Evidence of Human and Animal Infection. <i>Emerging Infectious Diseases</i> , 2017, 23, 1289-1299.	4.3	13
100	miRNA independent hepacivirus variants suggest a strong evolutionary pressure to maintain miR-122 dependence. <i>PLoS Pathogens</i> , 2017, 13, e1006694.	4.7	25
101	Characterization of a Novel Orthomyxo-like Virus Causing Mass Die-Offs of Tilapia. <i>MBio</i> , 2016, 7, e00431-16.	4.1	181
102	Viral Diversity, Prey Preference, and Bartonella Prevalence in <i>Desmodus rotundus</i> in Guatemala. <i>EcoHealth</i> , 2016, 13, 761-774.	2.0	37
103	A novel hepatovirus identified in wild woodchuck <i>Marmota himalayana</i> . <i>Scientific Reports</i> , 2016, 6, 22361.	3.3	26
104	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-e270.	2.0	8
105	Molecular Survey of Zoonotic Agents in Rodents and Other Small Mammals in Croatia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 466-473.	1.4	50
106	Cytokine network analysis of cerebrospinal fluid in myalgic encephalomyelitis/chronic fatigue syndrome. <i>Molecular Psychiatry</i> , 2016, 21, 261-269.	7.9	76
107	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.	2.9	29
108	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.	2.5	7

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109	Pathosphere.org: pathogen detection and characterization through a web-based, open-source informatics platform. BMC Bioinformatics, 2015, 16, 416.	2.6	16
110	Diagnostics and Discovery in Viral Central Nervous System Infections. Brain Pathology, 2015, 25, 600-604.	4.1	8
111	Adenovirus and Herpesvirus Diversity in Free-Ranging Great Apes in the Sangha Region of the Republic of Congo. PLoS ONE, 2015, 10, e0118543.	2.5	27
112	Detailed Analysis of the African Green Monkey Model of Nipah Virus Disease. PLoS ONE, 2015, 10, e0117817.	2.5	38
113	Virus hunting. Virology, 2015, 479-480, 194-199.	2.4	38
114	Preliminary Survey of Ectoparasites and Associated Pathogens from Norway Rats in New York City. Journal of Medical Entomology, 2015, 52, 253-259.	1.8	35
115	Distinct plasma immune signatures in ME/CFS are present early in the course of illness. Science Advances, 2015, 1, .	10.3	194
116	Discovery of a Novel Hepatovirus (<i>Phopivirus</i> of Seals) Related to Human Hepatitis A Virus. MBio, 2015, 6, .	4.1	36
117	Chronic fatigue syndrome/myalgic encephalomyelitis (CFS/ME) is associated with pandemic influenza infection, but not with an adjuvanted pandemic influenza vaccine. Vaccine, 2015, 33, 6173-6177.	3.8	66
118	Fatal Coxsackie meningoencephalitis in a patient with B-cell lymphopenia and hypogammaglobulinemia following rituximab therapy. Annals of Allergy, Asthma and Immunology, 2015, 115, 148-150.	1.0	15
119	Characterization of nonprimate hepacivirus and construction of a functional molecular clone. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 2192-2197.	7.1	84
120	Evaluation of a multiplex polymerase chain reaction for early diagnosis of ventriculostomy-related infections. Journal of Neurosurgery, 2015, 123, 1586-1592.	1.6	10
121	Genital Inflammation and the Risk of HIV Acquisition in Women. Clinical Infectious Diseases, 2015, 61, 260-269.	5.8	354
122	A Vision for Investigating the Microbiology of Health and Disease. Journal of Infectious Diseases, 2015, 212, S26-S30.	4.0	4
123	Discovery of a novel nidovirus in cattle with respiratory disease. Journal of General Virology, 2015, 96, 2188-2193.	2.9	24
124	Association of Maternal Report of Infant and Toddler Gastrointestinal Symptoms With Autism. JAMA Psychiatry, 2015, 72, 466.	11.0	105
125	Characterization of the Punta Toro species complex (genus Phlebovirus, family Bunyaviridae). Journal of General Virology, 2015, 96, 2079-2085.	2.9	23
126	Middle East Respiratory Syndrome Coronavirus Recombination and the Evolution of Science and Public Health in China. MBio, 2015, 6, e01381-15.	4.1	1

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127	Virome Analysis of Transfusion Recipients Reveals a Novel Human Virus That Shares Genomic Features with Hepaciviruses and Pegiviruses. MBio, 2015, 6, e01466-15.	4.1	80
128	Virome Capture Sequencing Enables Sensitive Viral Diagnosis and Comprehensive Virome Analysis. MBio, 2015, 6, e01491-15.	4.1	305
129	Non-random patterns in viral diversity. Nature Communications, 2015, 6, 8147.	12.8	65
130	Zoonoses. , 2015, , 3554-3558.		1
131	Novel Coronavirus and Astrovirus in Delaware Bay Shorebirds. PLoS ONE, 2014, 9, e93395.	2.5	24
132	Middle East Respiratory Syndrome Coronavirus Infection in Dromedary Camels in Saudi Arabia. MBio, 2014, 5, e00884-14.	4.1	359
133	Long-term storage of blood RNA collected in RNA stabilizing Tempus tubes in a large biobank – evaluation of RNA quality and stability. BMC Research Notes, 2014, 7, 633.	1.4	35
134	Israeli Acute Paralysis Virus: Epidemiology, Pathogenesis and Implications for Honey Bee Health. PLoS Pathogens, 2014, 10, e1004261.	4.7	173
135	Air Travel Is Associated with Intracontinental Spread of Dengue Virus Serotypes 1–3 in Brazil. PLoS Neglected Tropical Diseases, 2014, 8, e2769.	3.0	91
136	Etiology of Severe Childhood Pneumonia in The Gambia, West Africa, Determined by Conventional and Molecular Microbiological Analyses of Lung and Pleural Aspirate Samples. Clinical Infectious Diseases, 2014, 59, 682-685.	5.8	63
137	Reply to “Concerns About Misinterpretation of Recent Scientific Data Implicating Dromedary Camels in Epidemiology of Middle East Respiratory Syndrome (MERS)” MBio, 2014, 5, e01482-14.	4.1	4
138	Correction to Middle East Respiratory Syndrome Coronavirus Infection in Dromedary Camels in Saudi Arabia. MBio, 2014, 5, .	4.1	209
139	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. MBio, 2014, 5, e01146-14.	4.1	140
140	Detection of Zoonotic Pathogens and Characterization of Novel Viruses Carried by Commensal Rattus norvegicus in New York City. MBio, 2014, 5, e01933-14.	4.1	310
141	Activation of transcription and retrotransposition of a novel retroelement, <i>Steamer</i> , in neoplastic hemocytes of the mollusk <i>Mya arenaria</i> . Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 14175-14180.	7.1	52
142	Identifying Children with Autism Spectrum Disorder at 18 Months in a General Population Sample. Paediatric and Perinatal Epidemiology, 2014, 28, 255-262.	1.7	103
143	Multiplex PCR analysis of clusters of unexplained viral respiratory tract infection in Cambodia. Virology Journal, 2014, 11, 224.	3.4	8
144	Andes Hantavirus Variant in Rodents, Southern Amazon Basin, Peru. Emerging Infectious Diseases, 2014, 20, 257-260.	4.3	9

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145	Genome characterization of Long Island tick rhabdovirus, a new virus identified in <i>Amblyomma americanum</i> ticks. <i>Virology Journal</i> , 2014, 11, 26.	3.4	34
146	West Nile Virus in the British Virgin Islands. <i>EcoHealth</i> , 2014, 11, 255-257.	2.0	4
147	Upolu virus and Aransas Bay virus, Two Presumptive Bunyaviruses, Are Novel Members of the Family Orthomyxoviridae. <i>Journal of Virology</i> , 2014, 88, 5298-5309.	3.4	24
148	Genomic and phylogenetic characterization of viruses included in the Manzanilla and Oropouche species complexes of the genus <i>Orthobunyavirus</i> , family <i>Bunyaviridae</i> . <i>Journal of General Virology</i> , 2014, 95, 1055-1066.	2.9	43
149	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, 7952-7957.	7.1	171
150	Characterization of the Sandfly fever Naples species complex and description of a new Karimabad species complex (genus <i>Phlebovirus</i> , family <i>Bunyaviridae</i>). <i>Journal of General Virology</i> , 2014, 95, 292-300.	2.9	41
151	Investigating a Mystery Disease: Tales from a Viral Detective. <i>Journal of Virology</i> , 2014, 88, 12176-12179.	3.4	1
152	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, 11480-11492.	3.4	191
153	Identification of a novel nidovirus in an outbreak of fatal respiratory disease in ball pythons (<i>Python</i>) Tj ETQq1 1 0.784314 rgBT /Over	3.4	37
154	Parental Obesity and Risk of Autism Spectrum Disorder. <i>Pediatrics</i> , 2014, 133, e1128-e1138.	2.1	96
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