W Ian Lipkin

List of Publications by Year in descending order

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3333 4641 35,082 366 91 170 citations h-index g-index papers 402 402 402 40382 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The proximal origin of SARS-CoV-2. Nature Medicine, 2020, 26, 450-452.	15.2	3,871
2	A Metagenomic Survey of Microbes in Honey Bee Colony Collapse Disorder. Science, 2007, 318, 283-287.	6.0	1,481
3	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. Cell, 2020, 180, 568-584.e23.	13.5	1,422
4	Broadly cross-reactive antibodies dominate the human B cell response against 2009 pandemic H1N1 influenza virus infection. Journal of Experimental Medicine, 2011, 208, 181-193.	4.2	775
5	Prediction and prevention of the next pandemic zoonosis. Lancet, The, 2012, 380, 1956-1965.	6.3	744
6	A New Arenavirus in a Cluster of Fatal Transplant-Associated Diseases. New England Journal of Medicine, 2008, 358, 991-998.	13.9	650
7	Middle East Respiratory Syndrome Coronavirus in Bats, Saudi Arabia. Emerging Infectious Diseases, 2013, 19, 1819-23.	2.0	562
8	Inhibition of Alpha/Beta Interferon Signaling by the NS4B Protein of Flaviviruses. Journal of Virology, 2005, 79, 8004-8013.	1.5	466
9	Newly Discovered Ebola Virus Associated with Hemorrhagic Fever Outbreak in Uganda. PLoS Pathogens, 2008, 4, e1000212.	2.1	455
10	Association Between Maternal Use of Folic Acid Supplements and Risk of Autism Spectrum Disorders in Children. JAMA - Journal of the American Medical Association, 2013, 309, 570.	3.8	442
11	Genetic Detection and Characterization of Lujo Virus, a New Hemorrhagic Fever–Associated Arenavirus from Southern Africa. PLoS Pathogens, 2009, 5, e1000455.	2.1	423
12	Proposal for a revised taxonomy of the family Filoviridae: classification, names of taxa and viruses, and virus abbreviations. Archives of Virology, 2010, 155, 2083-2103.	0.9	407
13	Pandemic Human Viruses Cause Decline of Endangered Great Apes. Current Biology, 2008, 18, 260-264.	1.8	405
14	Impaired Carbohydrate Digestion and Transport and Mucosal Dysbiosis in the Intestines of Children with Autism and Gastrointestinal Disturbances. PLoS ONE, 2011, 6, e24585.	1.1	394
15	Middle East Respiratory Syndrome Coronavirus Infection in Dromedary Camels in Saudi Arabia. MBio, 2014, 5, e00884-14.	1.8	359
16	Genital Inflammation and the Risk of HIV Acquisition in Women. Clinical Infectious Diseases, 2015, 61, 260-269.	2.9	354
17	Discovery of an Ebolavirus-Like Filovirus in Europe. PLoS Pathogens, 2011, 7, e1002304.	2.1	340
18	RNA Viruses in Hymenopteran Pollinators: Evidence of Inter-Taxa Virus Transmission via Pollen and Potential Impact on Non-Apis Hymenopteran Species. PLoS ONE, 2010, 5, e14357.	1.1	333

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19	H5N1 infection of the respiratory tract and beyond: a molecular pathology study. Lancet, The, 2007, 370, 1137-1145.	6.3	328
20	A Strategy To Estimate Unknown Viral Diversity in Mammals. MBio, 2013, 4, e00598-13.	1.8	320
21	Detection of Zoonotic Pathogens and Characterization of Novel Viruses Carried by Commensal Rattus norvegicus in New York City. MBio, 2014, 5, e01933-14.	1.8	310
22	Application of Novel PCR-Based Methods for Detection, Quantitation, and Phylogenetic Characterization of <i>Sutterella</i> Species in Intestinal Biopsy Samples from Children with Autism and Gastrointestinal Disturbances. MBio, 2012, 3, .	1.8	308
23	Virome Capture Sequencing Enables Sensitive Viral Diagnosis and Comprehensive Virome Analysis. MBio, 2015, 6, e01491-15.	1.8	305
24	MassTag Polymeraseâ€Chainâ€Reaction Detection of Respiratory Pathogens, Including a New Rhinovirus Genotype, That Caused Influenzaâ€Like Illness in New York State during 2004–2005. Journal of Infectious Diseases, 2006, 194, 1398-1402.	1.9	303
25	Panmicrobial Oligonucleotide Array for Diagnosis of Infectious Diseases. Emerging Infectious Diseases, 2007, 13, 73-81.	2.0	298
26	Astrovirus Encephalitis in Boy with X-linked Agammaglobulinemia. Emerging Infectious Diseases, 2010, 16, 918-925.	2.0	283
27	The discovery of Bombali virus adds further support for bats as hosts of ebolaviruses. Nature Microbiology, 2018, 3, 1084-1089.	5.9	283
28	Bats are a major natural reservoir for hepaciviruses and pegiviruses. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 8194-8199.	3.3	251
29	Characterization of a canine homolog of hepatitis C virus. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 11608-11613.	3.3	250
30	Further Evidence for Bats as the Evolutionary Source of Middle East Respiratory Syndrome Coronavirus. MBio, 2017, 8, .	1.8	250
31	Streptococcus pneumoniae Coinfection Is Correlated with the Severity of H1N1 Pandemic Influenza. PLoS ONE, 2009, 4, e8540.	1.1	239
32	Serology-Enabled Discovery of Genetically Diverse Hepaciviruses in a New Host. Journal of Virology, 2012, 86, 6171-6178.	1.5	219
33	Correction to Middle East Respiratory Syndrome Coronavirus Infection in Dromedary Camels in Saudi Arabia. MBio, 2014, 5, .	1.8	209
34	Novel Borna Virus in Psittacine Birds with Proventricular Dilatation Disease. Emerging Infectious Diseases, 2008, 14, 1883-1886.	2.0	201
35	Heart and Skeletal Muscle Inflammation of Farmed Salmon Is Associated with Infection with a Novel Reovirus. PLoS ONE, 2010, 5, e11487.	1.1	198
36	West Nile Virus Infection Activates the Unfolded Protein Response, Leading to CHOP Induction and Apoptosis. Journal of Virology, 2007, 81, 10849-10860.	1.5	197

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37	Genomic Analyses of the Microsporidian Nosema ceranae, an Emergent Pathogen of Honey Bees. PLoS Pathogens, 2009, 5, e1000466.	2.1	194
38	Distinct plasma immune signatures in ME/CFS are present early in the course of illness. Science Advances, 2015, 1 , .	4.7	194
39	Gut microbiomes of wild great apes fluctuate seasonally in response to diet. Nature Communications, 2018, 9, 1786.	5 . 8	192
40	Worldwide emergence of multiple clades of enterovirus 68. Journal of General Virology, 2012, 93, 1952-1958.	1.3	191
41	Virome Analysis of Amblyomma americanum, Dermacentor variabilis, and Ixodes scapularis Ticks Reveals Novel Highly Divergent Vertebrate and Invertebrate Viruses. Journal of Virology, 2014, 88, 11480-11492.	1.5	191
42	Identification of Rodent Homologs of Hepatitis C Virus and Pegiviruses. MBio, 2013, 4, e00216-13.	1.8	187
43	Characterization of a Novel Orthomyxo-like Virus Causing Mass Die-Offs of Tilapia. MBio, 2016, 7, e00431-16.	1.8	181
44	Identification of a Highly Transmissible Animal-Independent Staphylococcus aureus ST398 Clone with Distinct Genomic and Cell Adhesion Properties. MBio, 2012, 3, .	1.8	180
45	A Recently Identified Rhinovirus Genotype Is Associated with Severe Respiratoryâ€Tract Infection in Children in Germany. Journal of Infectious Diseases, 2007, 196, 1754-1760.	1.9	179
46	Ribavirin Inhibits West Nile Virus Replication and Cytopathic Effect in Neural Cells. Journal of Infectious Diseases, 2000, 182, 1214-1217.	1.9	175
47	Israeli Acute Paralysis Virus: Epidemiology, Pathogenesis and Implications for Honey Bee Health. PLoS Pathogens, 2014, 10, e1004261.	2.1	173
48	Tropospheric winds from northeastern China carry the etiologic agent of Kawasaki disease from its source to Japan. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 7952-7957.	3.3	171
49	Genetic analysis of West Nile New York 1999 encephalitis virus. Lancet, The, 1999, 354, 1971-1972.	6.3	168
50	Negevirus: a Proposed New Taxon of Insect-Specific Viruses with Wide Geographic Distribution. Journal of Virology, 2013, 87, 2475-2488.	1.5	166
51	Trypsin Treatment Unlocks Barrier for Zoonotic Bat Coronavirus Infection. Journal of Virology, 2020, 94, .	1.5	162
52	Emergence of Fatal Avian Influenza in New England Harbor Seals. MBio, 2012, 3, e00166-12.	1.8	161
53	Eilat virus, a unique alphavirus with host range restricted to insects by RNA replication. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 14622-14627.	3.3	161
54	Diagnostic System for Rapid and Sensitive Differential Detection of Pathogens. Emerging Infectious Diseases, 2005, 11, 310-313.	2.0	148

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55	The changing face of pathogen discovery and surveillance. Nature Reviews Microbiology, 2013, 11, 133-141.	13.6	145
56	Coronaviruses in bats from Mexico. Journal of General Virology, 2013, 94, 1028-1038.	1.3	145
57	Insights from myalgic encephalomyelitis/chronic fatigue syndrome may help unravel the pathogenesis of postacute COVID-19 syndrome. Trends in Molecular Medicine, 2021, 27, 895-906.	3.5	144
58	Fecal metagenomic profiles in subgroups of patients with myalgic encephalomyelitis/chronic fatigue syndrome. Microbiome, 2017, 5, 44.	4.9	143
59	Batai and Ngari Viruses: M Segment Reassortment and Association with Severe Febrile Disease Outbreaks in East Africa. Journal of Virology, 2006, 80, 5627-5630.	1.5	142
60	Identification of a Severe Acute Respiratory Syndrome Coronavirus-Like Virus in a Leaf-Nosed Bat in Nigeria. MBio, 2010, 1 , .	1.8	141
61	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.	1.8	140
62	Prenatal Exposure to Acetaminophen and Risk of ADHD. Pediatrics, 2017, 140, .	1.0	138
63	Human Metapneumovirus Infection in Wild Mountain Gorillas, Rwanda. Emerging Infectious Diseases, 2011, 17, 711-713.	2.0	135
64	Nipah virus outbreak with person-to-person transmission in a district of Bangladesh, 2007. Epidemiology and Infection, 2010, 138, 1630-1636.	1.0	131
65	Passive transfer of streptococcus-induced antibodies reproduces behavioral disturbances in a mouse model of pediatric autoimmune neuropsychiatric disorders associated with streptococcal infection. Molecular Psychiatry, 2010, 15, 712-726.	4.1	131
66	Z Proteins of New World Arenaviruses Bind RIG-I and Interfere with Type I Interferon Induction. Journal of Virology, 2010, 84, 1785-1791.	1.5	129
67	Ebola Virus Antibodies in Fruit Bats, Bangladesh. Emerging Infectious Diseases, 2013, 19, 270-273.	2.0	129
68	Identification of a Novel Polyomavirus in a Pancreatic Transplant Recipient With Retinal Blindness and Vasculitic Myopathy. Journal of Infectious Diseases, 2014, 210, 1595-1599.	1.9	129
69	Genome-Scale Phylogeny of the Alphavirus Genus Suggests a Marine Origin. Journal of Virology, 2012, 86, 2729-2738.	1.5	128
70	The Relationships between West Nile and Kunjin Viruses. Emerging Infectious Diseases, 2001, 7, 697-705.	2.0	126
71	Prenatal fever and autism risk. Molecular Psychiatry, 2018, 23, 759-766.	4.1	125
72	Neurologic manifestations in an infant with COVID-19. Neurology, 2020, 94, 1100-1102.	1.5	125

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73	Nosocomial Outbreak of Novel Arenavirus Infection, Southern Africa. Emerging Infectious Diseases, 2009, 15, 1598-1602.	2.0	122
74	Zoonotic Viruses Associated with Illegally Imported Wildlife Products. PLoS ONE, 2012, 7, e29505.	1.1	122
75	Nipah virus dynamics in bats and implications for spillover to humans. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 29190-29201.	3.3	119
76	Detection of Tilapia Lake Virus in Clinical Samples by Culturing and Nested Reverse Transcription-PCR. Journal of Clinical Microbiology, 2017, 55, 759-767.	1.8	112
77	A Murine Model for Neuropsychiatric Disorders Associated with Group A Â-Hemolytic Streptococcal Infection. Journal of Neuroscience, 2004, 24, 1780-1791.	1.7	111
78	Lack of Association between Measles Virus Vaccine and Autism with Enteropathy: A Case-Control Study. PLoS ONE, 2008, 3, e3140.	1.1	109
79	The Autism Birth Cohort: a paradigm for gene–environment–timing research. Molecular Psychiatry, 2010, 15, 676-680.	4.1	107
80	Borna disease virus in brains of North American and European people with schizophrenia and bipolar disorder. Lancet, The, 1997, 349, 1813-1814.	6.3	105
81	Association of Maternal Report of Infant and Toddler Gastrointestinal Symptoms With Autism. JAMA Psychiatry, 2015, 72, 466.	6.0	105
82	Identifying Children with Autism Spectrum Disorder at 18 Months in a General Population Sample. Paediatric and Perinatal Epidemiology, 2014, 28, 255-262.	0.8	103
83	Microbe Hunting. Microbiology and Molecular Biology Reviews, 2010, 74, 363-377.	2.9	102
84	NS1 Protein Secretion during the Acute Phase of West Nile Virus Infection. Journal of Virology, 2005, 79, 13924-13933.	1.5	101
85	High Prevalence of Human Enterovirus A Infections in Natural Circulation of Human Enteroviruses. Journal of Clinical Microbiology, 2006, 44, 4095-4100.	1.8	101
86	An Insect Nidovirus Emerging from a Primary Tropical Rainforest. MBio, 2011, 2, e00077-11.	1.8	100
87	Identification and Characterization of a New Bocavirus Species in Gorillas. PLoS ONE, 2010, 5, e11948.	1.1	99
88	Mouse models of acute and chronic hepacivirus infection. Science, 2017, 357, 204-208.	6.0	99
89	Borna Disease Virus Replicates in Astrocytes, Schwann Cells and Ependymal Cells in Persistently Infected Rats: Location of Viral Genomic and Messenger RNAs byln SituHybridization. Journal of Neuropathology and Experimental Neurology, 1991, 50, 205-214.	0.9	97
90	Detection of Respiratory Viruses and Subtype Identification of Influenza A Viruses by GreeneChipResp Oligonucleotide Microarray. Journal of Clinical Microbiology, 2007, 45, 2359-2364.	1.8	97

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91	Global Distribution of Novel Rhinovirus Genotype. Emerging Infectious Diseases, 2008, 14, 944-947.	2.0	97
92	Parental Obesity and Risk of Autism Spectrum Disorder. Pediatrics, 2014, 133, e1128-e1138.	1.0	96
93	Viral Diversity of House Mice in New York City. MBio, 2018, 9, .	1.8	95
94	Global epidemiology of non-influenza RNA respiratory viruses: data gaps and a growing need for surveillance. Lancet Infectious Diseases, The, 2017, 17, e320-e326.	4.6	92
95	Discovery of a Unique Novel Clade of Mosquito-Associated Bunyaviruses. Journal of Virology, 2013, 87, 12850-12865.	1.5	91
96	Air Travel Is Associated with Intracontinental Spread of Dengue Virus Serotypes 1–3 in Brazil. PLoS Neglected Tropical Diseases, 2014, 8, e2769.	1.3	91
97	Assessment of Polymicrobial Infections in Ticks in New York State. Vector-Borne and Zoonotic Diseases, 2010, 10, 217-221.	0.6	90
98	Use of Avian Bornavirus Isolates to Induce Proventricular Dilatation Disease in Conures. Emerging Infectious Diseases, 2010, 16, 473-479.	2.0	89
99	Identification of Novel Viruses in <i>Amblyomma americanum</i> , Dermacentor variabilis, and Ixodes scapularis Ticks. MSphere, 2018, 3, .	1.3	88
100	Induction of Toll-Like Receptor 3-Mediated Immunity during Gestation Inhibits Cortical Neurogenesis and Causes Behavioral Disturbances. MBio, 2010, 1, .	1.8	87
101	Bocavirus Episome in Infected Human Tissue Contains Non-Identical Termini. PLoS ONE, 2011, 6, e21362.	1.1	85
102	Microglial Activation and Neuronal Apoptosis in Bornavirus Infected Neonatal Lewis Rats. Brain Pathology, 2000, 10, 260-272.	2.1	84
103	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.	3.3	84
104	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. Journal of Clinical Virology, 2008, 43, 219-222.	1.6	82
105	Absence of evidence for bornavirus infection in schizophrenia, bipolar disorder and major depressive disorder. Molecular Psychiatry, 2012, 17, 486-493.	4.1	82
106	Identification of a Pegivirus (GB Virus-Like Virus) That Infects Horses. Journal of Virology, 2013, 87, 7185-7190.	1.5	82
107	Syncytial Hepatitis of Tilapia (<i>Oreochromis niloticus</i> L.) is Associated With Orthomyxovirus-Like Virions in Hepatocytes. Veterinary Pathology, 2017, 54, 164-170.	0.8	81
108	Virome Analysis of Transfusion Recipients Reveals a Novel Human Virus That Shares Genomic Features with Hepaciviruses and Pegiviruses. MBio, 2015, 6, e01466-15.	1.8	80

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109	Insights into myalgic encephalomyelitis/chronic fatigue syndrome phenotypes through comprehensive metabolomics. Scientific Reports, 2018, 8, 10056.	1.6	79
110	The Src Family Kinase c-Yes Is Required for Maturation of West Nile Virus Particles. Journal of Virology, 2005, 79, 11943-11951.	1.5	78
111	Characterization of a Canine Homolog of Human Aichivirus. Journal of Virology, 2011, 85, 11520-11525.	1.5	78
112	Interactions of the Borna Disease Virus P, N, and X Proteins and Their Functional Implications. Journal of Biological Chemistry, 1998, 273, 9007-9012.	1.6	77
113	Complete Genome Sequence of the First Canine Circovirus. Journal of Virology, 2012, 86, 7018-7018.	1.5	77
114	Cytokine network analysis of cerebrospinal fluid in myalgic encephalomyelitis/chronic fatigue syndrome. Molecular Psychiatry, 2016, 21, 261-269.	4.1	76
115	Infectious and immune factors in the pathogenesis of neurodevelopmental disorders: Epidemiology, hypotheses, and animal models. Mental Retardation and Developmental Disabilities Research Reviews, 2001, 7, 200-210.	3.5	75
116	Fatal Fulminant Panâ€Meningoâ€Polioencephalitis Due to West Nile Virus. Brain Pathology, 2003, 13, 465-472.	2.1	75
117	New Parvovirus Associated with Serum Hepatitis in Horses after Inoculation of Common Biological Product. Emerging Infectious Diseases, 2018, 24, 303-310.	2.0	75
118	Borna disease virus – Fact and fantasy. Virus Research, 2011, 162, 162-172.	1.1	73
119	Analysis of Selfâ€selection Bias in a Populationâ€based Cohort Study of Autism Spectrum Disorders. Paediatric and Perinatal Epidemiology, 2013, 27, 553-563.	0.8	73
120	Characterization of the Uukuniemi Virus Group (Phlebovirus: Bunyaviridae): Evidence for Seven Distinct Species. Journal of Virology, 2013, 87, 3187-3195.	1.5	70
121	Diagnosis of Zika Virus Infection by Peptide Array and Enzyme-Linked Immunosorbent Assay. MBio, 2018, 9, .	1.8	70
122	Greene SCPrimer: a rapid comprehensive tool for designing degenerate primers from multiple sequence alignments. Nucleic Acids Research, 2006, 34, 6605-6611.	6.5	69
123	Identification of GBV-D, a Novel GB-like Flavivirus from Old World Frugivorous Bats (Pteropus) Tj ETQq $1\ 1\ 0.7843$	14 rgBT /0 2.1	Overlock 10
124	Discovery and Characterization of Mammalian Endogenous Parvoviruses. Journal of Virology, 2010, 84, 12628-12635.	1.5	68
125	Characterization of novel canine bocaviruses and their association with respiratory disease. Journal of General Virology, 2012, 93, 341-346.	1.3	68
126	A multiplex serologic platform for diagnosis of tick-borne diseases. Scientific Reports, 2018, 8, 3158.	1.6	68

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127	Asymptomatic circulation of HEV71 in Norway. Virus Research, 2007, 123, 19-29.	1.1	67
128	Granada Virus: a Natural Phlebovirus Reassortant of the Sandfly Fever Naples Serocomplex with Low Seroprevalence in Humans. American Journal of Tropical Medicine and Hygiene, 2010, 83, 760-765.	0.6	67
129	Diversity and Distribution of Hantaviruses in South America. Journal of Virology, 2012, 86, 13756-13766.	1.5	67
130	Antibodies to Enteroviruses in Cerebrospinal Fluid of Patients with Acute Flaccid Myelitis. MBio, 2019, 10, .	1.8	67
131	Microbiome analysis of Ixodes scapularis ticks from New York and Connecticut. Ticks and Tick-borne Diseases, 2019, 10, 894-900.	1.1	67
132	Serological Studies Confirm the Novel Astrovirus HMOAstV-C as a Highly Prevalent Human Infectious Agent. PLoS ONE, 2011, 6, e22576.	1.1	66
133	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.	1.7	66
134	MassTag Polymerase Chain Reaction for Differential Diagnosis of Viral Hemorrhagic Fevers. Emerging Infectious Diseases, 2006, 12, 692-695.	2.0	65
135	Non-random patterns in viral diversity. Nature Communications, 2015, 6, 8147.	5.8	65
136	Viral Diversity of Tick Species Parasitizing Cattle and Dogs in Trinidad and Tobago. Scientific Reports, 2019, 9, 10421.	1.6	65
137	Implication of a retrovirusâ€like glycoprotein peptide in the immunopathogenesis of Ebola and Marburg viruses. FASEB Journal, 2006, 20, 2519-2530.	0.2	64
138	Borna Disease Virus P-protein Is Phosphorylated by Protein Kinase CÎ μ and Casein Kinase II. Journal of Biological Chemistry, 1997, 272, 21818-21823.	1.6	63
139	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.	2.9	63
140	Effect of Ex Vivo–Expanded Recipient Regulatory T Cells on Hematopoietic Chimerism and Kidney Allograft Tolerance Across MHC Barriers in Cynomolgus Macaques. Transplantation, 2017, 101, 274-283.	0.5	61
141	Novel Picornavirus in Turkey Poults with Hepatitis, California, USA. Emerging Infectious Diseases, 2011, 17, 480-487.	2.0	60
142	Viral Encephalitis of Unknown Cause: Current Perspective and Recent Advances. Viruses, 2017, 9, 138.	1.5	60
143	Viral infection of neurons can depress neurotransmitter mRNA levels without histologic injury. Brain Research, 1988, 451, 333-339.	1.1	59
144	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. Brain Pathology, 1995, 5, 223-230.	2.1	59

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145	Anatomical distribution of avian bornavirus in parrots, its occurrence in clinically healthy birds and ABV-antibody detection. Avian Pathology, 2009, 38, 491-496.	0.8	59
146	High Diversity and Ancient Common Ancestry of Lymphocytic Choriomeningitis Virus. Emerging Infectious Diseases, 2010, 16, 1093-1100.	2.0	59
147	Viral persistence, liver disease, and host response in a hepatitis C–like virus rat model. Hepatology, 2018, 68, 435-448.	3.6	59
148	Borna disease virus. Reviews in Medical Virology, 2001, 11, 37-57.	3.9	58
149	Viral surveillance and discovery. Current Opinion in Virology, 2013, 3, 199-204.	2.6	57
150	A Multicenter Blinded Analysis Indicates No Association between Chronic Fatigue Syndrome/Myalgic Encephalomyelitis and either Xenotropic Murine Leukemia Virus-Related Virus or Polytropic Murine Leukemia Virus. MBio, 2012, 3, .	1.8	56
151	Moussa virus: A new member of the Rhabdoviridae family isolated from Culex decens mosquitoes in CÃ′te d'lvoire. Virus Research, 2010, 147, 17-24.	1.1	55
152	Host–rabies virus protein–protein interactions as druggable antiviral targets. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E861-8.	3.3	54
153	Detection of Anaplasma phagocytophilum, <i>Babesia microti</i> , Borrelia burgdorferi, Borrelia miyamotoi, and Powassan Virus in Ticks by a Multiplex Real-Time Reverse Transcription-PCR Assay. MSphere, 2017, 2, .	1.3	54
154	Expression and Characterization of the Borna Disease Virus Polymerase. Journal of Virology, 2000, 74, 4425-4428.	1.5	53
155	Characterization of the Candiru Antigenic Complex (Bunyaviridae: Phlebovirus), a Highly Diverse and Reassorting Group of Viruses Affecting Humans in Tropical America. Journal of Virology, 2011, 85, 3811-3820.	1.5	53
156	Astrocytes recognize intracellular polyinosinicâ€polycytidylic acid <i>via</i> MDAâ€5. FASEB Journal, 2009, 23, 1064-1071.	0.2	52
157	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.	3.3	52
158	Induction of Sterilizing Immunity against West Nile Virus (WNV), by Immunization with WNVâ€Like Particles Produced in Insect Cells. Journal of Infectious Diseases, 2004, 190, 2104-2108.	1.9	51
159	First Report of Sylvatic DENV-2-Associated Dengue Hemorrhagic Fever in West Africa. PLoS Neglected Tropical Diseases, 2011, 5, e1251.	1.3	51
160	Absence of evidence of Borna disease virus infection in Swedish patients with Chronic Fatigue Syndrome. Journal of NeuroVirology, 1999, 5, 495-499.	1.0	50
161	The Genomics of Emerging Pathogens. Annual Review of Genomics and Human Genetics, 2013, 14, 281-300.	2.5	50
162	Molecular Survey of Zoonotic Agents in Rodents and Other Small Mammals in Croatia. American Journal of Tropical Medicine and Hygiene, 2016, 94, 466-473.	0.6	50

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163	Prefrontal cortex dysfunction in borna disease virus (BDV)-infected rats. Biological Psychiatry, 1996, 40, 629-636.	0.7	48
164	Absence of echovirus sequences in brain and spinal cord of amyotrophic lateral sclerosis patients. Annals of Neurology, 2001, 49, 249-253.	2.8	47
165	Immune-mediated animal models of Tourette syndrome. Neuroscience and Biobehavioral Reviews, 2013, 37, 1120-1138.	2.9	47
166	Inhibition of Borna Disease Virus Replication by Ribavirin. Journal of Virology, 1999, 73, 7903-7906.	1.5	47
167	Neurotransmitter abnormalities in Borna disease. Brain Research, 1988, 475, 366-370.	1.1	46
168	Genetic Diversity of Toscana Virus. Emerging Infectious Diseases, 2009, 15, 574-577.	2.0	46
169	Early Growth Patterns in Children with Autism. Epidemiology, 2013, 24, 660-670.	1.2	46
170	Pandemic H1N1 Influenza Isolated from Free-Ranging Northern Elephant Seals in 2010 off the Central California Coast. PLoS ONE, 2013, 8, e62259.	1.1	46
171	Borna Disease Virus. Journal of NeuroVirology, 2003, 9, 259-273.	1.0	45
172	Rapid Molecular Strategy for Filovirus Detection and Characterization. Journal of Clinical Microbiology, 2007, 45, 224-226.	1.8	45
173	Interpregnancy Interval and Risk of Autistic Disorder. Epidemiology, 2013, 24, 906-912.	1.2	43
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