

John A Lednicky

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.

137
papers

3,953
citations

31
h-index

59
g-index

149
ext. papers

5,159
ext. citations

6.3
avg, IF

6.1
L-index

#	Paper	IF	Citations
137	SARS-CoV-2 viroporin encoded by ORF3a triggers the NLRP3 inflammatory pathway.. <i>Virology</i> , 2022 , 568, 13-22	3.6	15
136	SARS-CoV-2 in residential rooms of two self-isolating persons with COVID-19. <i>Journal of Aerosol Science</i> , 2022 , 159, 105870	4.3	10
135	A thermostable Cas12b from <i>Brevibacillus</i> leverages one-pot discrimination of SARS-CoV-2 variants of concern.. <i>EBioMedicine</i> , 2022 , 77, 103926	8.8	0
134	Low-frequency variants in mildly symptomatic vaccine breakthrough infections presents a doubled-edged sword.. <i>Journal of Medical Virology</i> , 2022 ,	19.7	1
133	Ecology and public health burden of Keystone virus in Florida.. <i>Epidemics</i> , 2022 , 39, 100555	5.1	
132	A molecular surveillance-guided vector control response to concurrent dengue and West Nile virus outbreaks in a COVID-19 hotspot of Florida. <i>The Lancet Regional Health Americas</i> , 2022 , 11, 100231		0
131	Characterization of a Novel Reassortant Epizootic Hemorrhagic Disease Virus Serotype 6 Strain Isolated from Diseased White-Tailed Deer (<i>Odocoileus virginianus</i>) on a Florida Farm. <i>Viruses</i> , 2022 , 14, 1012	6.2	
130	Accumulation and human health risk assessment of nitrate in vegetables irrigated with different irrigation water sources- transfer evaluation of nitrate from soil to vegetables.. <i>Environmental Research</i> , 2021 , 208, 112496	7.9	1
129	Geographic Partitioning of Dengue Virus Transmission Risk in Florida. <i>Viruses</i> , 2021 , 13,	6.2	1
128	A Valve-Enabled Sample Preparation Device with Isothermal Amplification for Multiplexed Virus Detection at the Point-of-Care. <i>ACS Sensors</i> , 2021 , 6, 4176-4184	9.2	1
127	Independent infections of porcine deltacoronavirus among Haitian children. <i>Nature</i> , 2021 , 600, 133-137	50.4	29
126	Vector Competence of Florida (Diptera: Ceratopogonidae) for Epizootic Hemorrhagic Disease Virus Serotype-2. <i>Viruses</i> , 2021 , 13,	6.2	2
125	Emergence of porcine delta-coronavirus pathogenic infections among children in Haiti through independent zoonoses and convergent evolution 2021 ,		19
124	SARS-CoV-2 Positivity on or After 9 Days Among Quarantined Student Contacts of Confirmed Cases. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 1561-1562	27.4	4
123	Pathophysiology of SARS-CoV-2: the Mount Sinai COVID-19 autopsy experience. <i>Modern Pathology</i> , 2021 , 34, 1456-1467	9.8	59
122	Coronavirus 2019 Infectious Disease Epidemic: Where We Are, What Can Be Done and Hope For. <i>Journal of Thoracic Oncology</i> , 2021 , 16, 546-571	8.9	12
121	Organochlorine Pesticide Dieldrin Suppresses Cellular Interferon-Related Antiviral Gene Expression. <i>Toxicological Sciences</i> , 2021 , 182, 260-274	4.4	1

120	Genome Sequence of a Yunnan Orbivirus Isolated from a Dead Florida White-Tailed Deer (<i>Odocoileus virginianus</i>). <i>Microbiology Resource Announcements</i> , 2021 , 10,	1.3	2
119	Orthobunyaviruses in the Caribbean: Melao and Oropouche virus infections in school children in Haiti in 2014. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0009494	4.8	4
118	Integration of sample preparation with RNA-Amplification in a hand-held device for airborne virus detection. <i>Analytica Chimica Acta</i> , 2021 , 1165, 338542	6.6	7
117	Isolation of SARS-CoV-2 from the air in a car driven by a COVID patient with mild illness. <i>International Journal of Infectious Diseases</i> , 2021 , 108, 212-216	10.5	35
116	Unaltered influenza disease outcomes in swine prophylactically treated with β -galactosylceramide. <i>Developmental and Comparative Immunology</i> , 2021 , 114, 103843	3.2	2
115	In-Frame 12-Nucleotide Deletion within Open Reading Frame 3a in a SARS-CoV-2 Strain Isolated from a Patient Hospitalized with COVID-19. <i>Microbiology Resource Announcements</i> , 2021 , 10,	1.3	2
114	Detection of SARS-CoV-2 in the gastrointestinal tract among patients with negative nasopharyngeal COVID-19 testing prior to endoscopy. <i>Endoscopy International Open</i> , 2021 , 9, E1276-E1282	3.2	3
113	Transmission Potential of Floridian <i>Aedes aegypti</i> Mosquitoes for Dengue Virus Serotype 4: Implications for Estimating Local Dengue Risk. <i>MSphere</i> , 2021 , 6, e0027121	5	4
112	Ex vivo SARS-CoV-2 infection of human lung reveals heterogeneous host defense and therapeutic responses. <i>JCI Insight</i> , 2021 , 6,	9.9	2
111	Earliest detection to date of SARS-CoV-2 in Florida: Identification together with influenza virus on the main entry door of a university building, February 2020. <i>PLoS ONE</i> , 2021 , 16, e0245352	3.7	5
110	Environmental Surveillance and Transmission Risk Assessments for SARS-CoV-2 in a Fitness Center.. <i>Aerosol and Air Quality Research</i> , 2021 , 21,	4.6	2
109	Under-the-Radar Dengue Virus Infections in Natural Populations of <i>Aedes aegypti</i> Mosquitoes. <i>MSphere</i> , 2020 , 5,	5	9
108	Coronavirus Disease 2019 (COVID-19) and pregnancy: what obstetricians need to know. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 222, 415-426	6.4	552
107	Central nervous system involvement by severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2). <i>Journal of Medical Virology</i> , 2020 , 92, 699-702	19.7	504
106	Collection of SARS-CoV-2 Virus from the Air of a Clinic Within a University Student Health Care Center and Analyses of the Viral Genomic Sequence. <i>Aerosol and Air Quality Research</i> , 2020 , 20, 1167-1171	4.6	41
105	Collection of SARS-CoV-2 Virus from the Air of a Clinic within a University Student Health Care Center and Analyses of the Viral Genomic Sequence. <i>Aerosol and Air Quality Research</i> , 2020 , 20, 1167-1171	4.6	56
104	Nanomaterial Effects on Viral Infection. <i>Molecular and Integrative Toxicology</i> , 2020 , 167-195	0.5	1
103	Genome Sequence of a CHERI Orbivirus 3 Strain Isolated from a Dead White-Tailed Deer (<i>Odocoileus virginianus</i>) in Florida, USA. <i>Microbiology Resource Announcements</i> , 2020 , 9,	1.3	2

102	Hydroxyl functionalized multi-walled carbon nanotubes modulate immune responses without increasing 2009 pandemic influenza A/H1N1 virus titers in infected mice. <i>Toxicology and Applied Pharmacology</i> , 2020 , 404, 115167	4.6	4
101	Viable SARS-CoV-2 in the air of a hospital room with COVID-19 patients 2020 ,		33
100	Viable SARS-CoV-2 in the air of a hospital room with COVID-19 patients. <i>International Journal of Infectious Diseases</i> , 2020 , 100, 476-482	10.5	305
99	Environmental and Aerosolized Severe Acute Respiratory Syndrome Coronavirus 2 Among Hospitalized Coronavirus Disease 2019 Patients. <i>Journal of Infectious Diseases</i> , 2020 , 222, 1798-1806	7	37
98	Emergence of Madariaga virus as a cause of acute febrile illness in children, Haiti, 2015-2016. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0006972	4.8	16
97	Condensational particle growth device for reliable cell exposure at the air-liquid interface to nanoparticles. <i>Aerosol Science and Technology</i> , 2019 , 53, 1415-1428	3.4	4
96	Mayaro as a Caribbean traveler: Evidence for multiple introductions and transmission of the virus into Haiti. <i>International Journal of Infectious Diseases</i> , 2019 , 87, 151-153	10.5	18
95	Complete Genome Sequence of Mobuck Virus Isolated from a Florida White-Tailed Deer (<i>Odocoileus virginianus</i>). <i>Microbiology Resource Announcements</i> , 2019 , 8,	1.3	8
94	Molecular characterization of a novel reassortment Mammalian orthoreovirus type 2 isolated from a Florida white-tailed deer fawn. <i>Virus Research</i> , 2019 , 270, 197642	6.4	10
93	Determination of the distribution of infectious viruses in aerosol particles using water-based condensational growth technology and a bacteriophage MS2 model. <i>Aerosol Science and Technology</i> , 2019 , 53, 583-593	3.4	19
92	Resurgence of Vaccine-Preventable Diseases in Venezuela as a Regional Public Health Threat in the Americas. <i>Emerging Infectious Diseases</i> , 2019 , 25, 625-632	10.2	55
91	Collection, particle sizing and detection of airborne viruses. <i>Journal of Applied Microbiology</i> , 2019 , 127, 1596-1611	4.7	99
90	Keystone Virus Isolated From a Florida Teenager With Rash and Subjective Fever: Another Endemic Arbovirus in the Southeastern United States?. <i>Clinical Infectious Diseases</i> , 2019 , 68, 143-145	11.6	12
89	Single-walled carbon nanotubes repress viral-induced defense pathways through oxidative stress. <i>Nanotoxicology</i> , 2019 , 13, 1176-1196	5.3	10
88	Isolation of Mayaro Virus from a Venezuelan Patient with Febrile Illness, Arthralgias, and Rash: Further Evidence of Regional Strain Circulation and Possible Long-Term Endemicity. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019 , 101, 1219-1225	3.2	3
87	Three New Species Isolated from Farmed White-Tailed Deer () in the United States. <i>Viruses</i> , 2019 , 12,	6.2	9
86	Venezuela's humanitarian crisis, resurgence of vector-borne diseases, and implications for spillover in the region. <i>Lancet Infectious Diseases</i> , 2019 , 19, e149-e161	25.5	79
85	Genome Sequences of a Novel Strain of Big Cypress Orbivirus Isolated from a Dead Florida White-Tailed Deer (<i>Odocoileus virginianus</i>). <i>Microbiology Resource Announcements</i> , 2019 , 8,	1.3	4

84	Clinical and Epidemiologic Patterns of Chikungunya Virus Infection and Coincident Arboviral Disease in a School Cohort in Haiti, 2014-2015. <i>Clinical Infectious Diseases</i> , 2019 , 68, 919-926	11.6	13
83	Characterization of mule deerpox virus in Florida white-tailed deer fawns expands the known host and geographic range of this emerging pathogen. <i>Archives of Virology</i> , 2019 , 164, 51-61	2.6	1
82	Complete Genome Sequence of Serotype 6, Isolated from Florida White-Tailed Deer (<i>Odocoileus virginianus</i>). <i>Genome Announcements</i> , 2018 , 6,		6
81	Evidence for Cross-species Influenza A Virus Transmission Within Swine Farms, China: A One Health, Prospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2018 , 66, 533-540	11.6	30
80	Evidence for Mother-to-Child Transmission of Zika Virus Through Breast Milk. <i>Clinical Infectious Diseases</i> , 2018 , 66, 1120-1121	11.6	63
79	Madariaga Virus: Identification of a Lineage III Strain in a Venezuelan Child With Acute Undifferentiated Febrile Illness, in the Setting of a Possible Equine Epizootic. <i>Clinical Infectious Diseases</i> , 2018 , 67, 619-621	11.6	12
78	An efficient virus aerosol sampler enabled by adiabatic expansion. <i>Journal of Aerosol Science</i> , 2018 , 117, 74-84	4.3	10
77	Isolation and identification of human coronavirus 229E from frequently touched environmental surfaces of a university classroom that is cleaned daily. <i>American Journal of Infection Control</i> , 2018 , 46, 105-107	3.8	17
76	Complete Genome Sequence of Dengue Virus Serotype 2, Asian/American Genotype, Isolated from the Urine of a Venezuelan Child with Hemorrhagic Fever in 2016. <i>Genome Announcements</i> , 2018 , 6,		1
75	Evidence of Chikungunya Virus Disease in Pakistan Since 2015 With Patients Demonstrating Involvement of the Central Nervous System. <i>Frontiers in Public Health</i> , 2018 , 6, 186	6	10
74	Collection of airborne bacteria and yeast through water-based condensational growth. <i>Aerobiologia</i> , 2018 , 34, 337-348	2.4	4
73	A new "American" subgroup of African-lineage Chikungunya virus detected in and isolated from mosquitoes collected in Haiti, 2016. <i>PLoS ONE</i> , 2018 , 13, e0196857	3.7	15
72	Spondweni Virus in Field-Caught <i>Culex quinquefasciatus</i> Mosquitoes, Haiti, 2016. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1765-1767	10.2	19
71	Detection and phylogenetic characterization of arbovirus dual-infections among persons during a chikungunya fever outbreak, Haiti 2014. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006505	4.8	17
70	Valve-Enabled Sample Preparation and RNA Amplification in a Coffee Mug for Zika Virus Detection. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 17211-17214	16.4	24
69	Complete Genome Sequences of Chikungunya Viruses Isolated from Plasma Specimens Collected from Haitians in 2014. <i>Genome Announcements</i> , 2017 , 5,		4
68	Complete Genomic Sequence of Dengue Virus Serotype 4 Isolated from Plasma Collected from a Haitian Child in 2014. <i>Genome Announcements</i> , 2017 , 5,		1
67	Collection of Viable Aerosolized Influenza Virus and Other Respiratory Viruses in a Student Health Care Center through Water-Based Condensation Growth. <i>MSphere</i> , 2017 , 2,	5	22

66	Genomic Sequences of Epizootic Hemorrhagic Disease Viruses Isolated from Florida White-Tailed Deer. <i>Genome Announcements</i> , 2017 , 5,		6
65	Semi-quantitative Influenza A population averages from a multiplex respiratory viral panel (RVP): potential for reflecting target sequence changes affecting the assay. <i>Virology Journal</i> , 2017 , 14, 128	6.1	1
64	Single-walled carbon nanotubes modulate pulmonary immune responses and increase pandemic influenza a virus titers in mice. <i>Virology Journal</i> , 2017 , 14, 242	6.1	14
63	Overcoming qRT-PCR interference by select carbon nanotubes in assessments of gene expression. <i>BioTechniques</i> , 2017 , 63, 81-84	2.5	1
62	Drifted Influenza A and B Viruses Collected by a Water-Based Condensation Growth Air Sampler in a Student Health Care Center during an Influenza Outbreak. <i>Genome Announcements</i> , 2017 , 5,		1
61	Complete Genome Sequence of Human Coronavirus Strain 229E Isolated from Plasma Collected from a Haitian Child in 2016. <i>Genome Announcements</i> , 2017 , 5,		5
60	Complete Genome Sequence of Type 2 from a Resident of North-Central Florida with Locally Transmitted Dengue Fever. <i>Genome Announcements</i> , 2017 , 5,		2
59	Isolation of Coronavirus NL63 from Blood from Children in Rural Haiti: Phylogenetic Similarities with Recent Isolates from Malaysia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 96, 144-147 ²		11
58	Aerosolized avian influenza A (H5N6) virus isolated from a live poultry market, China. <i>Journal of Infection</i> , 2017 , 74, 89-91	18.9	13
57	Coinfection With Zika and Dengue-2 Viruses in a Traveler Returning From Haiti, 2016: Clinical Presentation and Genetic Analysis. <i>Clinical Infectious Diseases</i> , 2017 , 64, 72-75	11.6	34
56	Evidence for Cross-species Influenza A Virus Transmission within Swine Farms, China. <i>Open Forum Infectious Diseases</i> , 2017 , 4, S24-S24	1	78
55	The Use of Bioaerosol Sampling for Airborne Virus Surveillance in Swine Production Facilities: A Mini Review. <i>Frontiers in Veterinary Science</i> , 2017 , 4, 121	3.1	23
54	A Role of Sp1 Binding Motifs in Basal and Large T-Antigen-Induced Promoter Activities of Human Polyomavirus HPyV9 and Its Variant UF-1. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	3
53	Detection of Alphacoronavirus vRNA in the Feces of Brazilian Free-Tailed Bats (<i>Tadarida brasiliensis</i>) from a Colony in Florida, USA. <i>Diseases (Basel, Switzerland)</i> , 2017 , 5,	4.4	2
52	Galactosylceramide protects swine against influenza infection when administered as a vaccine adjuvant. <i>Scientific Reports</i> , 2016 , 6, 23593	4.9	31
51	Serologic evidence of exposure to influenza D virus among persons with occupational contact with cattle. <i>Journal of Clinical Virology</i> , 2016 , 81, 31-3	14.5	78
50	Highly efficient collection of infectious pandemic influenza H1N1 virus (2009) through laminar-flow water based condensation. <i>Aerosol Science and Technology</i> , 2016 , 50, i-iv	3.4	44
49	Use of RNA amplification and electrophoresis for studying virus aerosol collection efficiency and their comparison with plaque assays. <i>Electrophoresis</i> , 2016 , 37, 2574-2580	3.6	4

48	Zika Virus Outbreak in Haiti in 2014: Molecular and Clinical Data. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004687	4.8	89
47	Hemagglutinin Gene Clade 3C.2a Influenza A(H3N2) Viruses, Alachua County, Florida, USA, 2014-15. <i>Emerging Infectious Diseases</i> , 2016 , 22, 121-123	10.2	4
46	Isolation of an Enterovirus D68 from Blood from a Child with Pneumonia in Rural Haiti: Close Phylogenetic Linkage with New York Strain. <i>Pediatric Infectious Disease Journal</i> , 2016 , 35, 1048-50	3.4	10
45	Zika and Chikungunya virus co-infection in a traveller returning from Colombia, 2016: virus isolation and genetic analysis. <i>JMM Case Reports</i> , 2016 , 3, e005072	0.5	20
44	Mayaro Virus in Child with Acute Febrile Illness, Haiti, 2015. <i>Emerging Infectious Diseases</i> , 2016 , 22, 2000-2002	20.2	92
43	Hemagglutinin Gene Clade 3C.2a Influenza A(H3N2) Viruses, Alachua County, Florida, USA, 2014-15. <i>Emerging Infectious Diseases</i> , 2016 , 22, 121-3	10.2	4
42	Flaviviruses as a Cause of Undifferentiated Fever in Sindh Province, Pakistan: A Preliminary Report. <i>Frontiers in Public Health</i> , 2016 , 4, 8	6	11
41	Complete Genome Sequence of Enterovirus D68 Detected in Classroom Air and on Environmental Surfaces. <i>Genome Announcements</i> , 2016 , 4,		2
40	Rapid control of pandemic H1N1 influenza by targeting NKT-cells. <i>Scientific Reports</i> , 2016 , 6, 37999	4.9	17
39	Bioaerosol Sampling in Modern Agriculture: A Novel Approach for Emerging Pathogen Surveillance?. <i>Journal of Infectious Diseases</i> , 2016 , 214, 537-45	7	27
38	Severity of influenza A(H1N1) illness and emergence of D225G variant, 2013-14 influenza season, Florida, USA. <i>Emerging Infectious Diseases</i> , 2015 , 21, 664-7	10.2	10
37	Single-walled carbon nanotubes increase pandemic influenza A H1N1 virus infectivity of lung epithelial cells. <i>Particle and Fibre Toxicology</i> , 2014 , 11, 66	8.4	31
36	Complete genomic sequence of a new Human polyomavirus 9 strain with an altered noncoding control region. <i>Virus Genes</i> , 2014 , 49, 490-2	2.3	10
35	Environmental sampling for respiratory pathogens in Jeddah airport during the 2013 Hajj season. <i>American Journal of Infection Control</i> , 2014 , 42, 1266-9	3.8	22
34	Isolation of Tacaribe virus, a Caribbean arenavirus, from host-seeking <i>Amblyomma americanum</i> ticks in Florida. <i>PLoS ONE</i> , 2014 , 9, e115769	3.7	36
33	Isolation and genetic characterization of human coronavirus NL63 in primary human renal proximal tubular epithelial cells obtained from a commercial supplier, and confirmation of its replication in two different types of human primary kidney cells. <i>Virology Journal</i> , 2013 , 10, 213	6.1	9
32	Detection and Isolation of Airborne Influenza A H3N2 Virus Using a Sioutas Personal Cascade Impactor Sampler. <i>Influenza Research and Treatment</i> , 2013 , 2013, 656825		38
31	Comparative Analysis of the Full-Length Genome Sequence of a Clinical Isolate of Human Parainfluenza Virus 4B. <i>Scientifica</i> , 2012 , 2012, 871201	2.6	2

30	Higher titers of some H5N1 and recent human H1N1 and H3N2 influenza viruses in Mv1 Lu vs. MDCK cells. <i>Virology Journal</i> , 2011 , 8, 66	6.1	14
29	Design, assembly, and validation of a nose-only inhalation exposure system for studies of aerosolized viable influenza H5N1 virus in ferrets. <i>Virology Journal</i> , 2010 , 7, 135	6.1	17
28	Ferrets develop fatal influenza after inhaling small particle aerosols of highly pathogenic avian influenza virus A/Vietnam/1203/2004 (H5N1). <i>Virology Journal</i> , 2010 , 7, 231	6.1	43
27	Validation of a method for preparing influenza H5N1 simulated samples. <i>Journal of Virological Methods</i> , 2010 , 167, 125-31	2.6	1
26	A nonlethal young domesticated ferret (<i>Mustela putorius furo</i>) model for studying pandemic influenza virus A/California/04/2009 (H1N1). <i>Comparative Medicine</i> , 2010 , 60, 364-8	1.6	5
25	Pandemic preparedness & the development of vaccines for H5N1 influenza at the Midwest Research Institute. <i>Missouri Medicine</i> , 2010 , 107, 298-301	0.8	
24	Uncommon respiratory pathogens. <i>Current Opinion in Pulmonary Medicine</i> , 2006 , 12, 235-9	3	5
23	Some oral poliovirus vaccines were contaminated with infectious SV40 after 1961. <i>Cancer Research</i> , 2005 , 65, 10273-9	10.1	88
22	Phylogenetic analysis of polyomavirus simian virus 40 from monkeys and humans reveals genetic variation. <i>Journal of Virology</i> , 2004 , 78, 9306-16	6.6	24
21	Effective primary isolation of wild-type canine distemper virus in MDCK, MV1 Lu and Vero cells without nucleotide sequence changes within the entire haemagglutinin protein gene and in subgenomic sections of the fusion and phospho protein genes. <i>Journal of Virological Methods</i> , 2004 , 118, 147-57	2.6	20
20	Molecular analysis of SV-40-CAL, a new slow growing SV-40 strain from the kidney of a caged New World monkey with fatal renal disease. <i>Virus Genes</i> , 2004 , 29, 183-90	2.3	7
19	Fatal hemorrhagic pneumonia concomitant with <i>Chlamydia pneumoniae</i> and parainfluenza virus 4 infection. <i>Archives of Pathology and Laboratory Medicine</i> , 2004 , 128, 640-4	5	6
18	Reverse transcription-polymerase chain reaction detection and nucleic acid sequence confirmation of reovirus infection in laboratory mice with discordant serologic indirect immunofluorescence assay and enzyme-linked immunosorbent assay results. <i>Comparative Medicine</i> , 2004 , 54, 410-7	1.6	1
17	Polyomavirus JCV excretion and genotype analysis in HIV-infected patients receiving highly active antiretroviral therapy. <i>Aids</i> , 2003 , 17, 801-7	3.5	20
16	SV40 and human brain tumors. <i>International Journal of Cancer</i> , 2003 , 106, 140-2; author reply 143-5	7.5	23
15	The dynamics of herpesvirus and polyomavirus reactivation and shedding in healthy adults: a 14-month longitudinal study. <i>Journal of Infectious Diseases</i> , 2003 , 187, 1571-80	7	14 ⁰
14	Hantaviruses. a short review. <i>Archives of Pathology and Laboratory Medicine</i> , 2003 , 127, 30-5	5	56
13	PCR detection and DNA sequence analysis of the regulatory region of lymphotropic papovavirus in peripheral blood mononuclear cells of an immunocompromised rhesus macaque. <i>Journal of Clinical Microbiology</i> , 2002 , 40, 1056-9	9.7	7

12	Simian virus 40 regulatory region structural diversity and the association of viral archetypal regulatory regions with human brain tumors. <i>Seminars in Cancer Biology</i> , 2001 , 11, 39-47	12.7	32
11	Sequence analyses of human tumor-associated SV40 DNAs and SV40 viral isolates from monkeys and humans. <i>Journal of NeuroVirology</i> , 1998 , 4, 182-93	3.9	55
10	Natural isolates of simian virus 40 from immunocompromised monkeys display extensive genetic heterogeneity: new implications for polyomavirus disease. <i>Journal of Virology</i> , 1998 , 72, 3980-90	6.6	62
9	High-fidelity PCR amplification of infectious copies of the complete simian virus 40 genome from plasmids and virus-infected cell lysates. <i>Gene</i> , 1997 , 184, 189-95	3.8	8
8	A coupled PCR and restriction digest method for the detection and analysis of the SV40 regulatory region in infected-cell lysates and clinical samples. <i>Journal of Virological Methods</i> , 1997 , 64, 1-9	2.6	15
7	SV40 DNA in human osteosarcomas shows sequence variation among T-antigen genes. <i>International Journal of Cancer</i> , 1997 , 72, 791-800	7.5	65
6	Artificial modification of the viral regulatory region improves tissue culture growth of SV40 strain 776. <i>Virus Research</i> , 1995 , 35, 143-53	6.4	20
5	Under-the-radar dengue virus infections in natural populations of <i>Aedes aegypti</i> mosquitoes		1
4	SARS-CoV-2 viroporin triggers the NLRP3 inflammatory pathway		19
3	Transmission potential of Floridian <i>Aedes aegypti</i> mosquitoes for dengue virus serotype 4: Implications for estimating local dengue risk		1
2	In vitro infection of human lung tissue with SARS-CoV-2: Heterogeneity in host defense and therapeutic response		1
1	Isolation of SARS-CoV-2 from the air in a car driven by a COVID patient with mild illness		7