

Jonathan H Epstein

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

8,277
citations

126907

33
h-index

189892

50
g-index

56
all docs

56
docs citations

56
times ranked

9706
citing authors

#	ARTICLE	IF	CITATIONS
1	Bats Are Natural Reservoirs of SARS-Like Coronaviruses. <i>Science</i> , 2005, 310, 676-679.	12.6	2,130
2	Isolation and characterization of a bat SARS-like coronavirus that uses the ACE2 receptor. <i>Nature</i> , 2013, 503, 535-538.	27.8	1,439
3	Middle East Respiratory Syndrome Coronavirus in Bats, Saudi Arabia. <i>Emerging Infectious Diseases</i> , 2013, 19, 1819-23.	4.3	562
4	Ecological dynamics of emerging bat virus spillover. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20142124.	2.6	375
5	Pteropid Bats are Confirmed as the Reservoir Hosts of Henipaviruses: A Comprehensive Experimental Study of Virus Transmission. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 946-951.	1.4	337
6	A Strategy To Estimate Unknown Viral Diversity in Mammals. <i>MBio</i> , 2013, 4, e00598-13.	4.1	320
7	Origin and cross-species transmission of bat coronaviruses in China. <i>Nature Communications</i> , 2020, 11, 4235.	12.8	264
8	Bats are a major natural reservoir for hepaciviruses and pegiviruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8194-8199.	7.1	251
9	Agricultural intensification, priming for persistence and the emergence of Nipah virus: a lethal bat-borne zoonosis. <i>Journal of the Royal Society Interface</i> , 2012, 9, 89-101.	3.4	245
10	Nipah virus: Impact, origins, and causes of emergence. <i>Current Infectious Disease Reports</i> , 2006, 8, 59-65.	3.0	182
11	A framework for the study of zoonotic disease emergence and its drivers: spillover of bat pathogens as a case study. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012, 367, 2881-2892.	4.0	156
12	<i>Pteropus vampyrus</i> , a hunted migratory species with a multinational home range and a need for regional management. <i>Journal of Applied Ecology</i> , 2009, 46, 991-1002.	4.0	145
13	Ebola Virus Antibodies in Fruit Bats, Bangladesh. <i>Emerging Infectious Diseases</i> , 2013, 19, 270-273.	4.3	129
14	Interdisciplinary approaches to understanding disease emergence: The past, present, and future drivers of Nipah virus emergence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 3681-3688.	7.1	128
15	Possibility for reverse zoonotic transmission of SARS-CoV-2 to free-ranging wildlife: A case study of bats. <i>PLoS Pathogens</i> , 2020, 16, e1008758.	4.7	127
16	<i>Henipavirus</i> Infection in Fruit Bats (<i>Pteropus giganteus</i>), India. <i>Emerging Infectious Diseases</i> , 2008, 14, 1309-1311.	4.3	121
17	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
18	Emerging Viruses: Coming in on a Wrinkled Wing and a Prayer. <i>Clinical Infectious Diseases</i> , 2007, 44, 711-717.	5.8	94

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19	Convergence of Humans, Bats, Trees, and Culture in Nipah Virus Transmission, Bangladesh. <i>Emerging Infectious Diseases</i> , 2017, 23, 1446-1453.	4.3	76
20	Molecular evidence of Ebola Reston virus infection in Philippine bats. <i>Virology Journal</i> , 2015, 12, 107.	3.4	71
21	Diversity of coronavirus in bats from Eastern Thailand. <i>Virology Journal</i> , 2015, 12, 57.	3.4	70
22	Identification of GBV-D, a Novel GB-like Flavivirus from Old World Frugivorous Bats (<i>Pteropus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	4.7	69
23	Group C Betacoronavirus in Bat Guano Fertilizer, Thailand. <i>Emerging Infectious Diseases</i> , 2013, 19, 1349-51.	4.3	65
24	The Role of Landscape Composition and Configuration on <i>Pteropus giganteus</i> Roosting Ecology and Nipah Virus Spillover Risk in Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 90, 247-255.	1.4	62
25	Roosting behaviour and habitat selection of <i>Pteropus giganteus</i> reveal potential links to Nipah virus epidemiology. <i>Journal of Applied Ecology</i> , 2014, 51, 376-387.	4.0	58
26	Serological Evidence of Henipavirus Exposure in Cattle, Goats and Pigs in Bangladesh. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3302.	3.0	57
27	Food for contagion: synthesis and future directions for studying host-parasite responses to resource shifts in anthropogenic environments. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170102.	4.0	54
28	No Evidence of Coronaviruses or Other Potentially Zoonotic Viruses in Sunda pangolins (<i>Manis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	2.0	53
29	Microbicial actives with virucidal efficacy against SARS-CoV-2 and other beta- and alpha-coronaviruses and implications for future emerging coronaviruses and other enveloped viruses. <i>Scientific Reports</i> , 2021, 11, 5626.	3.3	45
30	Risk Factors for Nipah Virus Infection among Pteropid Bats, Peninsular Malaysia. <i>Emerging Infectious Diseases</i> , 2013, 19, 51-60.	4.3	44
31	Emerging henipaviruses and flying foxes - Conservation and management perspectives. <i>Biological Conservation</i> , 2006, 131, 211-220.	4.1	43
32	The Significant but Understudied Impact of Pathogen Transmission from Humans to Animals. <i>Mount Sinai Journal of Medicine</i> , 2009, 76, 448-455.	1.9	43
33	Duration of Maternal Antibodies against Canine Distemper Virus and Hendra Virus in Pteropid Bats. <i>PLoS ONE</i> , 2013, 8, e67584.	2.5	37
34	A viral metagenomic survey identifies known and novel mammalian viruses in bats from Saudi Arabia. <i>PLoS ONE</i> , 2019, 14, e0214227.	2.5	36
35	Isolation and Full-Genome Characterization of Nipah Viruses from Bats, Bangladesh. <i>Emerging Infectious Diseases</i> , 2019, 25, 166-170.	4.3	32
36	Evidence for Retrovirus and Paramyxovirus Infection of Multiple Bat Species in China. <i>Viruses</i> , 2014, 6, 2138-2154.	3.3	25

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37	Population genetics of fruit bat reservoir informs the dynamics, distribution and diversity of Nipah virus. <i>Molecular Ecology</i> , 2020, 29, 970-985.	3.9	24
38	Overview of Bat and Wildlife Coronavirus Surveillance in Africa: A Framework for Global Investigations. <i>Viruses</i> , 2021, 13, 936.	3.3	23
39	<i>Pteropus lylei</i> primarily forages in residential areas in Kandal, Cambodia. <i>Ecology and Evolution</i> , 2019, 9, 4181-4191.	1.9	17
40	Molecular characterization of group A rotavirus from rhesus macaques (<i>Macaca mulatta</i>) at human-wildlife interfaces in Bangladesh. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 956-966.	3.0	17
41	Isolation of <i>Salmonella</i> Virchow from a Fruit Bat (<i>Pteropus giganteus</i>). <i>EcoHealth</i> , 2013, 10, 348-351.	2.0	16
42	Functional Analysis of the Fusion and Attachment Glycoproteins of Mojiang Henipavirus. <i>Viruses</i> , 2021, 13, 517.	3.3	15
43	Comparison of Intravenous Medetomidine and Medetomidine/Ketamine for Immobilization of Free-Ranging Variable Flying Foxes (<i>Pteropus hypomelanus</i>). <i>PLoS ONE</i> , 2011, 6, e25361.	2.5	11
44	Increased Morbidity and Mortality in Domestic Animals Eating Dropped and Bitten Fruit in Bangladeshi Villages: Implications for Zoonotic Disease Transmission. <i>EcoHealth</i> , 2016, 13, 39-48.	2.0	10
45	Seasonal shedding patterns of diverse henipavirus-related paramyxoviruses in Egyptian rousette bats. <i>Scientific Reports</i> , 2021, 11, 24262.	3.3	10
46	Epidemiology and Molecular Characterization of Rotavirus A in Fruit Bats in Bangladesh. <i>EcoHealth</i> , 2020, 17, 398-405.	2.0	9
47	Exploring the Mental Model of Cattle Farmers in Disease Prevention and Control Practices. <i>Veterinary Sciences</i> , 2020, 7, 27.	1.7	8
48	Bringing Conservation Medicine into the Veterinary Curriculum: The Tufts Example. <i>EcoHealth</i> , 2004, 1, S43.	2.0	7
49	Nipah Virus Detection at Bat Roosts after Spillover Events, Bangladesh, 2012-2019. <i>Emerging Infectious Diseases</i> , 2022, 28, 1384-1392.	4.3	3
50	Emerging Diseases in Bats. , 2019, , 274-279.		2
51	Seasonality of Date Palm Sap Feeding Behavior by Bats in Bangladesh. <i>EcoHealth</i> , 2021, 18, 359-371.	2.0	2