

Peter B Jahrling

List of Publications by Year in descending order

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44
papers

3,458
citations

236925

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47
all docs

47
docs citations

47
times ranked

4762
citing authors

#	ARTICLE	IF	CITATIONS
1	Expanded Histopathology and Tropism of Ebola Virus in the Rhesus Macaque Model. <i>American Journal of Pathology</i> , 2022, 192, 121-129.	3.8	9
2	Development and Characterization of a cDNA-Launch Recombinant Simian Hemorrhagic Fever Virus Expressing Enhanced Green Fluorescent Protein: ORF 2bâ€™™ Is Not Required for In Vitro Virus Replication. <i>Viruses</i> , 2021, 13, 632.	3.3	5
3	Post-exposure prophylactic vaccine candidates for the treatment of human Risk Group 4 pathogen infections. <i>Expert Review of Vaccines</i> , 2020, 19, 85-103.	4.4	4
4	Peripheral immune response in the African green monkey model following Nipah-Malaysia virus exposure by intermediate-size particle aerosol. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007454.	3.0	18
5	Clinical Characterization of Host Response to Simian Hemorrhagic Fever Virus Infection in Permissive and Refractory Hosts: A Model for Determining Mechanisms of VHF Pathogenesis. <i>Viruses</i> , 2019, 11, 67.	3.3	3
6	Histology, immunohistochemistry, and in situ hybridization reveal overlooked Ebola virus target tissues in the Ebola virus disease guinea pig model. <i>Scientific Reports</i> , 2018, 8, 1250.	3.3	23
7	Ebola virus, but not Marburg virus, replicates efficiently and without required adaptation in snake cells. <i>Virus Evolution</i> , 2018, 4, vey034.	4.9	3
8	Aerosol exposure to intermediate size Nipah virus particles induces neurological disease in African green monkeys. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006978.	3.0	26
9	New Insights Into Marburg Virus Disease Pathogenesis in the Rhesus Macaque Model. <i>Journal of Infectious Diseases</i> , 2018, 218, S423-S433.	4.0	17
10	Sequence of Reston Virus Isolate AZ-1435, an Ebolavirus Isolate Obtained during the 1989â€™–1990 Reston Virus Epizootic in the United States. <i>Genome Announcements</i> , 2017, 5, .	0.8	3
11	Within-Host Evolution of Simian Arteriviruses in Crab-Eating Macaques. <i>Journal of Virology</i> , 2017, 91, .	3.4	4
12	Quantification of regional aerosol deposition patterns as a function of aerodynamic particle size in rhesus macaques using PET/CT imaging. <i>Inhalation Toxicology</i> , 2017, 29, 506-515.	1.6	22
13	Middle East Respiratory Syndrome and Severe Acute Respiratory Syndrome: Current Therapeutic Options and Potential Targets for Novel Therapies. <i>Drugs</i> , 2017, 77, 1935-1966.	10.9	156
14	Divergent Simian Arteriviruses Cause Simian Hemorrhagic Fever of Differing Severities in Macaques. <i>MBio</i> , 2016, 7, e02009-15.	4.1	14
15	Neglected filoviruses. <i>FEMS Microbiology Reviews</i> , 2016, 40, 494-519.	8.6	106
16	Reorganization and expansion of the nidoviral family Arteriviridae. <i>Archives of Virology</i> , 2016, 161, 755-768.	2.1	254
17	Specific Detection of Two Divergent Simian Arteriviruses Using RNAscope In Situ Hybridization. <i>PLoS ONE</i> , 2016, 11, e0151313.	2.5	7
18	Simian Hemorrhagic Fever Virus Cell Entry Is Dependent on CD163 and Uses a Clathrin-Mediated Endocytosis-Like Pathway. <i>Journal of Virology</i> , 2015, 89, 844-856.	3.4	38

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19	Small particle aerosol inoculation of cowpox Brighton Red in rhesus monkeys results in a severe respiratory disease. <i>Virology</i> , 2015, 481, 124-135.	2.4	14
20	Historical Outbreaks of Simian Hemorrhagic Fever in Captive Macaques Were Caused by Distinct Arteriviruses. <i>Journal of Virology</i> , 2015, 89, 8082-8087.	3.4	21
21	Antiviral Potential of ERK/MAPK and PI3K/AKT/mTOR Signaling Modulation for Middle East Respiratory Syndrome Coronavirus Infection as Identified by Temporal Kinome Analysis. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 1088-1099.	3.2	344
22	Virus nomenclature below the species level: a standardized nomenclature for filovirus strains and variants rescued from cDNA. <i>Archives of Virology</i> , 2014, 159, 1229-37.	2.1	59
23	Reidentification of Ebola Virus E718 and ME as Ebola Virus/H.sapiens-tc/COD/1976/Yambuku-Ecran. <i>Genome Announcements</i> , 2014, 2, .	0.8	22
24	Filovirus RefSeq Entries: Evaluation and Selection of Filovirus Type Variants, Type Sequences, and Names. <i>Viruses</i> , 2014, 6, 3663-3682.	3.3	49
25	Nomenclature- and Database-Compatible Names for the Two Ebola Virus Variants that Emerged in Guinea and the Democratic Republic of the Congo in 2014. <i>Viruses</i> , 2014, 6, 4760-4799.	3.3	83
26	Genome Sequences of Simian Hemorrhagic Fever Virus Variant NIH LVR42-0/M6941 Isolates (Arteriviridae: Arterivirus). <i>Genome Announcements</i> , 2014, 2, .	0.8	9
27	Two Novel Simian Arteriviruses in Captive and Wild Baboons (<i>Papio</i> spp.). <i>Journal of Virology</i> , 2014, 88, 13231-13239.	3.4	28
28	Interferon- β and mycophenolic acid are potent inhibitors of Middle East respiratory syndrome coronavirus in cell-based assays. <i>Journal of General Virology</i> , 2014, 95, 571-577.	2.9	191
29	Virus nomenclature below the species level: a standardized nomenclature for laboratory animal-adapted strains and variants of viruses assigned to the family Filoviridae. <i>Archives of Virology</i> , 2013, 158, 1425-1432.	2.1	54
30	Virus nomenclature below the species level: a standardized nomenclature for natural variants of viruses assigned to the family Filoviridae. <i>Archives of Virology</i> , 2013, 158, 301-311.	2.1	99
31	Systems Kinomics Demonstrates Congo Basin Monkeypox Virus Infection Selectively Modulates Host Cell Signaling Responses as Compared to West African Monkeypox Virus. <i>Molecular and Cellular Proteomics</i> , 2012, 11, M111.015701.	3.8	59
32	Ebola Virus Genome Plasticity as a Marker of Its Passaging History: A Comparison of In Vitro Passaging to Non-Human Primate Infection. <i>PLoS ONE</i> , 2012, 7, e50316.	2.5	44
33	Simian hemorrhagic fever virus infection of rhesus macaques as a model of viral hemorrhagic fever: Clinical characterization and risk factors for severe disease. <i>Virology</i> , 2011, 421, 129-140.	2.4	27
34	Clarification and guidance on the proper usage of virus and virus species names. <i>Archives of Virology</i> , 2010, 155, 445-453.	2.1	36
35	Proposal for a revised taxonomy of the family Filoviridae: classification, names of taxa and viruses, and virus abbreviations. <i>Archives of Virology</i> , 2010, 155, 2083-2103.	2.1	407
36	A proposal to change existing virus species names to non-Latinized binomials. <i>Archives of Virology</i> , 2010, 155, 1909-1919.	2.1	29

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37	Pathologic Findings Associated with Delayed Death in Nonhuman Primates Experimentally Infected with Zaire Ebola Virus. <i>Journal of Infectious Diseases</i> , 2007, 196, S323-S328.	4.0	56
38	Postexposure protection against Marburg haemorrhagic fever with recombinant vesicular stomatitis virus vectors in non-human primates: an efficacy assessment. <i>Lancet, The</i> , 2006, 367, 1399-1404.	13.7	166
39	Ebola (Subtype Reston) Virus among Quarantined Nonhuman Primates Recently Imported from the Philippines to the United States. <i>Journal of Infectious Diseases</i> , 1999, 179, S108-S114.	4.0	133
40	Pathogenesis of Experimental Ebola Virus Infection in Guinea Pigs. <i>Journal of Infectious Diseases</i> , 1999, 179, S203-S217.	4.0	278
41	Experimental infection of cynomolgus macaques with Ebola-Reston filoviruses from the 1989-1990 U.S. epizootic. , 1996, 11, 115-134.		79
42	Combined simian hemorrhagic fever and Ebola virus infection in cynomolgus monkeys. <i>Laboratory Animal Science</i> , 1992, 42, 152-7.	0.3	55
43	Use of immunoelectron microscopy to show Ebola virus during the 1989 United States epizootic.. <i>Journal of Clinical Pathology</i> , 1990, 43, 813-816.	2.0	51
44	Preliminary report: isolation of Ebola virus from monkeys imported to USA. <i>Lancet, The</i> , 1990, 335, 502-505.	13.7	351