

Kelli L Barr

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

445
citations

840776

11
h-index

752698

20
g-index

40
all docs

40
docs citations

40
times ranked

658
citing authors

#	ARTICLE	IF	CITATIONS
1	Viral Parkinsonism: An underdiagnosed neurological complication of Dengue virus infection. PLoS Neglected Tropical Diseases, 2022, 16, e0010118.	3.0	7
2	SARS-CoV-2 Viability on 16 Common Indoor Surface Finish Materials. Herd, 2021, 14, 49-64.	1.5	20
3	Cardiomyopathy and Death Following Chikungunya Infection: An Increasingly Common Outcome. Tropical Medicine and Infectious Disease, 2021, 6, 108.	2.3	15
4	Cerebral Organoids Derived from a Parkinsonâ€™s Patient Exhibit Unique Pathogenesis from Chikungunya Virus Infection When Compared to a Non-Parkinsonâ€™s Patient. Pathogens, 2021, 10, 913.	2.8	8
5	Efficiency of coronavirus inactivation on environmental surfaces: A comparison study of two available disinfectants. Journal of Hospital Administration, 2021, 10, 1.	0.1	1
6	Chikungunya outbreak in Karachi Pakistan 2016-2017: an analysis of viral isolates. JPMA the Journal of the Pakistan Medical Association, 2021, 71, 1-11.	0.2	1
7	Methodologies for Generating Brain Organoids to Model Viral Pathogenesis in the CNS. Pathogens, 2021, 10, 1510.	2.8	5
8	Bacteria Associated with Healthcare-Associated Infections on Environmental Samples Obtained from Two Fire Departments. International Journal of Environmental Research and Public Health, 2021, 18, 11885.	2.6	4
9	Post-Vaccination Yellow Fever Antiserum Reduces Zika Virus in Embryoid Bodies When Placental Cells are Present. Vaccines, 2020, 8, 752.	4.4	2
10	Strain-Dependent Activity of Zika Virus and Exposure History in Serological Diagnostics. Tropical Medicine and Infectious Disease, 2020, 5, 38.	2.3	4
11	Comparison of clinical presentation and out-comes of Chikungunya and Dengue virus infections in patients with acute undifferentiated febrile illness from the Sindh region of Pakistan. PLoS Neglected Tropical Diseases, 2020, 14, e0008086.	3.0	6
12	Experimental Infection of Mid-Gestation Pregnant Female and Intact Male Sheep with Zika Virus. Viruses, 2020, 12, 291.	3.3	4
13	Antibodies for Venezuelan Equine Encephalitis Virus Protect Embryoid Bodies from Chikungunya Virus. Viruses, 2020, 12, 262.	3.3	4
14	The Clinical Features of Co-circulating Dengue Viruses and the Absence of Dengue Hemorrhagic Fever in Pakistan. Frontiers in Public Health, 2020, 8, 287.	2.7	18
15	Experimental Infection of Pregnant Female Sheep with Zika Virus During Early Gestation. Viruses, 2019, 11, 795.	3.3	9
16	Chikungunya in Infants and Children: Is Pathogenesis Increasing?. Viruses, 2019, 11, 294.	3.3	35
17	Comparison of six commercial antigen kits for detection of Dirofilaria immitis infections in canines with necropsy-confirmed heartworm status. Veterinary Parasitology, 2018, 254, 178-182.	1.8	32
18	Viral Enrichment Methods Affect the Detection but Not Sequence Variation of West Nile Virus in Equine Brain Tissue. Frontiers in Veterinary Science, 2018, 5, 318.	2.2	1

#	ARTICLE	IF	CITATIONS
19	Human West Nile Virus Disease Outbreak in Pakistan, 2015â€“2016. <i>Frontiers in Public Health</i> , 2018, 6, 20.	2.7	22
20	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.	2.7	19
21	Phenotypic characterisation of cell populations in the brains of horses experimentally infected with West Nile virus. <i>Equine Veterinary Journal</i> , 2017, 49, 815-820.	1.7	9
22	Interpretation of Testing for Common Mosquito Transmitted Diseases. , 2017, , 157-163.		0
23	Vertical transmission of positive-sense single-stranded RNA viruses in plants as a model for arboviral induced teratogenesis. <i>Current Opinion in Virology</i> , 2017, 27, 42-47.	5.4	0
24	Flaviviruses as a Cause of Undifferentiated Fever in Sindh Province, Pakistan: A Preliminary Report. <i>Frontiers in Public Health</i> , 2016, 4, 8.	2.7	16
25	Working with Zika and Usutu Viruses In Vitro. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004931.	3.0	25
26	Serological Evidence of Ongoing Transmission of Dengue Virus in Permanent Residents of Key West, Florida. <i>Vector-Borne and Zoonotic Diseases</i> , 2014, 14, 783-787.	1.5	20
27	Recovery of live virus after storage at ambient temperature using ViveSTâ„¢. <i>Journal of Clinical Virology</i> , 2013, 56, 57-61.	3.1	7
28	A comparison of viral fitness and virulence between emergent adenovirus 14p1 and prototype adenovirus 14p strains. <i>Journal of Clinical Virology</i> , 2012, 54, 265-268.	3.1	16
29	Microbial Symbionts in Insects Influence Down-Regulation of Defense Genes in Maize. <i>PLoS ONE</i> , 2010, 5, e11339.	2.5	114
30	Dengue serotypes 1–4 exhibit unique host specificity in vitro. <i>Virus Adaptation and Treatment</i> , 0, , 65.	1.5	13
31	Dengue viruses exhibit strain-specific infectivity and entry requirements in vitro. <i>Virus Adaptation and Treatment</i> , 0, , 1.	1.5	3
32	Chikungunya Encephalitis: an Inconsistently Reported Headache and Cause of Death in Patients with Pre-Existing Conditions. <i>Current Tropical Medicine Reports</i> , 0, , .	3.7	1