Farooq Nasar

List of Publications by Year in descending order

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Version: 2024-02-01

37 papers	2,085 citations	279701 23 h-index	37 g-index
27	27	27	2054
37 all docs	37 docs citations	37 times ranked	3054 citing authors

#	Article	lF	CITATIONS
1	Eastern equine encephalitis virus rapidly infects and disseminates in the brain and spinal cord of cynomolgus macaques following aerosol challenge. PLoS Neglected Tropical Diseases, 2022, 16, e0010081.	1.3	9
2	The utilization of advance telemetry to investigate critical physiological parameters including electroencephalography in cynomolgus macaques following aerosol challenge with eastern equine encephalitis virus. PLoS Neglected Tropical Diseases, 2021, 15, e0009424.	1.3	6
3	Recent successes in therapeutics for Ebola virus disease: no time for complacency. Lancet Infectious Diseases, The, 2020, 20, e231-e237.	4.6	42
4	Complete genomic sequences of Venezuelan equine encephalitis virus subtype IIID isolates from mosquitoes. Archives of Virology, 2020, 165, 1715-1717.	0.9	1
5	Modeling mosquito-borne and sexual transmission of Zika virus in an enzootic host, the African green monkey. PLoS Neglected Tropical Diseases, 2020, 14, e0008107.	1.3	11
6	Neutralizing Antibodies from Convalescent Chikungunya Virus Patients Can Cross-Neutralize Mayaro and Una Viruses. American Journal of Tropical Medicine and Hygiene, 2019, 100, 1541-1544.	0.6	32
7	Novel Insect-Specific Eilat Virus-Based Chimeric Vaccine Candidates Provide Durable, Mono- and Multivalent, Single-Dose Protection against Lethal Alphavirus Challenge. Journal of Virology, 2018, 92, .	1.5	44
8	Countering Zika Virus: The USAMRIID Response. Advances in Experimental Medicine and Biology, 2018, 1062, 303-318.	0.8	3
9	Comparative Characterization of the Sindbis Virus Proteome from Mammalian and Invertebrate Hosts Identifies nsP2 as a Component of the Virion and Sorting Nexin 5 as a Significant Host Factor for Alphavirus Replication. Journal of Virology, 2018, 92, .	1.5	19
10	ICTV Virus Taxonomy Profile: Togaviridae. Journal of General Virology, 2018, 99, 761-762.	1.3	122
11	African and Asian Zika Virus Isolates Display Phenotypic Differences Both In Vitro and In Vivo. American Journal of Tropical Medicine and Hygiene, 2018, 98, 432-444.	0.6	65
12	Zika Virus Infection in Syrian Golden Hamsters and Strain 13 Guinea Pigs. American Journal of Tropical Medicine and Hygiene, 2018, 98, 864-867.	0.6	18
13	Recombinant Isfahan Virus and Vesicular Stomatitis Virus Vaccine Vectors Provide Durable, Multivalent, Single-Dose Protection against Lethal Alphavirus Challenge. Journal of Virology, 2017, 91,	1.5	16
14	A chikungunya fever vaccine utilizing an insect-specific virus platform. Nature Medicine, 2017, 23, 192-199.	15.2	105
15	Sorafenib Impedes Rift Valley Fever Virus Egress by Inhibiting Valosin-Containing Protein Function in the Cellular Secretory Pathway. Journal of Virology, 2017, 91, .	1.5	24
16	Low potential for mechanical transmission of Ebola virus via house flies (Musca domestica). Parasites and Vectors, 2017, 10, 218.	1.0	8
17	High Infection Rates for Adult Macaques after Intravaginal or Intrarectal Inoculation with Zika Virus. Emerging Infectious Diseases, 2017, 23, 1274-1281.	2.0	74
18	Bithionol blocks pathogenicity of bacterial toxins, ricin and Zika virus. Scientific Reports, 2016, 6, 34475.	1.6	24

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19	Genetic Characterization of Spondweni and Zika Viruses and Susceptibility of Geographically Distinct Strains of Aedes aegypti, Aedes albopictus and Culex quinquefasciatus (Diptera: Culicidae) to Spondweni Virus. PLoS Neglected Tropical Diseases, 2016, 10, e0005083.	1.3	42
20	Ebola Virus Infections in Nonhuman Primates Are Temporally Influenced by Glycoprotein Poly-U Editing Site Populations in the Exposure Material. Viruses, 2015, 7, 6739-6754.	1.5	29
21	Eilat Virus Host Range Restriction Is Present at Multiple Levels of the Virus Life Cycle. Journal of Virology, 2015, 89, 1404-1418.	1.5	66
22	Eilat virus induces both homologous and heterologous interference. Virology, 2015, 484, 51-58.	1.1	72
23	Utilization of an Eilat Virus-Based Chimera for Serological Detection of Chikungunya Infection. PLoS Neglected Tropical Diseases, 2015, 9, e0004119.	1.3	48
24	Eilat virus displays a narrow mosquito vector range. Parasites and Vectors, 2014, 7, 595.	1.0	28
25	Generation of an infectious Negev virus cDNA clone. Journal of General Virology, 2014, 95, 2071-2074.	1.3	16
26	Neurovirulence and Immunogenicity of Attenuated Recombinant Vesicular Stomatitis Viruses in Nonhuman Primates. Journal of Virology, 2014, 88, 6690-6701.	1.5	28
27	Negevirus: a Proposed New Taxon of Insect-Specific Viruses with Wide Geographic Distribution. Journal of Virology, 2013, 87, 2475-2488.	1.5	166
28	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
29	Genome-Scale Phylogenetic Analyses of Chikungunya Virus Reveal Independent Emergences of Recent Epidemics and Various Evolutionary Rates. Journal of Virology, 2010, 84, 6497-6504.	1.5	332
30	Attenuation of Recombinant Vesicular Stomatitis Virus-Human Immunodeficiency Virus Type 1 Vaccine Vectors by Gene Translocations and G Gene Truncation Reduces Neurovirulence and Enhances Immunogenicity in Mice. Journal of Virology, 2008, 82, 207-219.	1.5	82
31	Synergistic Attenuation of Vesicular Stomatitis Virus by Combination of Specific G Gene Truncations and N Gene Translocations. Journal of Virology, 2007, 81, 2056-2064.	1.5	77
32	Neurovirulence properties of recombinant vesicular stomatitis virus vectors in non-human primates. Virology, 2007, 360, 36-49.	1.1	141
33	Quantitative multiplex assay for simultaneous detection of the Indiana serotype of vesicular stomatitis virus and HIV gag. Journal of Virological Methods, 2007, 143, 55-64.	1.0	9
34	Epitope mapping of full-length glycoprotein D from HSV-2 reveals a novel CD4+ CTL epitope located at the transmembrane-cytoplasmic junction. Cellular Immunology, 2006, 239, 113-120.	1.4	10
35	Recombinant Vesicular Stomatitis Virus Vectors Expressing Herpes Simplex Virus Type 2 gD Elicit Robust CD4 + Th1 Immune Responses and Are Protective in Mouse and Guinea Pig Models of Vaginal Challenge. Journal of Virology, 2006, 80, 4447-4457.	1.5	37
36	Interleukin-12 redirects murine immune responses to soluble or aluminum phosphate adsorbed HSV-2 glycoprotein D towards Th1 and CD4 CTL responses. Vaccine, 2004, 23, 236-246.	1.7	24

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37	Long Palindromic Sequences Induce Double-Strand Breaks during Meiosis in Yeast. Molecular and Cellular Biology, 2000, 20, 3449-3458.	1.1	94