Farooq Nasar

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	Genome-Scale Phylogenetic Analyses of Chikungunya Virus Reveal Independent Emergences of Recent Epidemics and Various Evolutionary Rates. Journal of Virology, 2010, 84, 6497-6504.	3.4	332
2	Negevirus: a Proposed New Taxon of Insect-Specific Viruses with Wide Geographic Distribution. Journal of Virology, 2013, 87, 2475-2488.	3.4	166
3	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.	7.1	161
4	Neurovirulence properties of recombinant vesicular stomatitis virus vectors in non-human primates. Virology, 2007, 360, 36-49.	2.4	141
5	ICTV Virus Taxonomy Profile: Togaviridae. Journal of General Virology, 2018, 99, 761-762.	2.9	122
6	A chikungunya fever vaccine utilizing an insect-specific virus platform. Nature Medicine, 2017, 23, 192-199.	30.7	105
7	Long Palindromic Sequences Induce Double-Strand Breaks during Meiosis in Yeast. Molecular and Cellular Biology, 2000, 20, 3449-3458.	2.3	94
8	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.	3.4	82
9	Synergistic Attenuation of Vesicular Stomatitis Virus by Combination of Specific G Gene Truncations and N Gene Translocations. Journal of Virology, 2007, 81, 2056-2064.	3.4	77
10	High Infection Rates for Adult Macaques after Intravaginal or Intrarectal Inoculation with Zika Virus. Emerging Infectious Diseases, 2017, 23, 1274-1281.	4.3	74
11	Eilat virus induces both homologous and heterologous interference. Virology, 2015, 484, 51-58.	2.4	72
12	Eilat Virus Host Range Restriction Is Present at Multiple Levels of the Virus Life Cycle. Journal of Virology, 2015, 89, 1404-1418.	3.4	66
13	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.	1.4	65
14	Utilization of an Eilat Virus-Based Chimera for Serological Detection of Chikungunya Infection. PLoS Neglected Tropical Diseases, 2015, 9, e0004119.	3.0	48
15	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, .	3.4	44
16	Recent successes in therapeutics for Ebola virus disease: no time for complacency. Lancet Infectious Diseases, The, 2020, 20, e231-e237.	9.1	42
17	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 Tropi <u>cal Diseases, 2016, 10, e0005083.</u>	3.0	42
18	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.	3.4	37

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19	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.	1.4	32
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.	3.3	29
21	Eilat virus displays a narrow mosquito vector range. Parasites and Vectors, 2014, 7, 595.	2.5	28
22	Neurovirulence and Immunogenicity of Attenuated Recombinant Vesicular Stomatitis Viruses in Nonhuman Primates. Journal of Virology, 2014, 88, 6690-6701.	3.4	28
23	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.	3.8	24
24	Bithionol blocks pathogenicity of bacterial toxins, ricin and Zika virus. Scientific Reports, 2016, 6, 34475.	3.3	24
25	Sorafenib Impedes Rift Valley Fever Virus Egress by Inhibiting Valosin-Containing Protein Function in the Cellular Secretory Pathway. Journal of Virology, 2017, 91, .	3.4	24
26	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, .	3.4	19
27	Zika Virus Infection in Syrian Golden Hamsters and Strain 13 Guinea Pigs. American Journal of Tropical Medicine and Hygiene, 2018, 98, 864-867.	1.4	18
28	Generation of an infectious Negev virus cDNA clone. Journal of General Virology, 2014, 95, 2071-2074.	2.9	16
29	Recombinant Isfahan Virus and Vesicular Stomatitis Virus Vaccine Vectors Provide Durable, Multivalent, Single-Dose Protection against Lethal Alphavirus Challenge. Journal of Virology, 2017, 91,	3.4	16
30	Modeling mosquito-borne and sexual transmission of Zika virus in an enzootic host, the African green monkey. PLoS Neglected Tropical Diseases, 2020, 14, e0008107.	3.0	11
31	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.	3.0	10
32	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.	2.1	9
33	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.	3.0	9
34	Low potential for mechanical transmission of Ebola virus via house flies (Musca domestica). Parasites and Vectors, 2017, 10, 218.	2.5	8
35	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.	3.0	6
36	Countering Zika Virus: The USAMRIID Response. Advances in Experimental Medicine and Biology, 2018, 1062, 303-318.	1.6	3

#	Article	IF	CITATIONS
37	Complete genomic sequences of Venezuelan equine encephalitis virus subtype IIID isolates from mosquitoes. Archives of Virology, 2020, 165, 1715-1717.	2.1	1