

Farooq Nasar

List of Publications by Year in descending order

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37
papers

2,085
citations

279487

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329751

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docs citations

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times ranked

3054
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Genome-Scale Phylogenetic Analyses of Chikungunya Virus Reveal Independent Emergences of Recent Epidemics and Various Evolutionary Rates. <i>Journal of Virology</i> , 2010, 84, 6497-6504. | 1.5 | 332 |
| 2 | Negevirus: a Proposed New Taxon of Insect-Specific Viruses with Wide Geographic Distribution. <i>Journal of Virology</i> , 2013, 87, 2475-2488. | 1.5 | 166 |
| 3 | Eilat virus, a unique alphavirus with host range restricted to insects by RNA replication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 14622-14627. | 3.3 | 161 |
| 4 | Neurovirulence properties of recombinant vesicular stomatitis virus vectors in non-human primates. <i>Virology</i> , 2007, 360, 36-49. | 1.1 | 141 |
| 5 | ICTV Virus Taxonomy Profile: Togaviridae. <i>Journal of General Virology</i> , 2018, 99, 761-762. | 1.3 | 122 |
| 6 | A chikungunya fever vaccine utilizing an insect-specific virus platform. <i>Nature Medicine</i> , 2017, 23, 192-199. | 15.2 | 105 |
| 7 | Long Palindromic Sequences Induce Double-Strand Breaks during Meiosis in Yeast. <i>Molecular and Cellular Biology</i> , 2000, 20, 3449-3458. | 1.1 | 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. <i>Journal of Virology</i> , 2008, 82, 207-219. | 1.5 | 82 |
| 9 | Synergistic Attenuation of Vesicular Stomatitis Virus by Combination of Specific G Gene Truncations and N Gene Translocations. <i>Journal of Virology</i> , 2007, 81, 2056-2064. | 1.5 | 77 |
| 10 | High Infection Rates for Adult Macaques after Intravaginal or Intrarectal Inoculation with Zika Virus. <i>Emerging Infectious Diseases</i> , 2017, 23, 1274-1281. | 2.0 | 74 |
| 11 | Eilat virus induces both homologous and heterologous interference. <i>Virology</i> , 2015, 484, 51-58. | 1.1 | 72 |
| 12 | Eilat Virus Host Range Restriction Is Present at Multiple Levels of the Virus Life Cycle. <i>Journal of Virology</i> , 2015, 89, 1404-1418. | 1.5 | 66 |
| 13 | African and Asian Zika Virus Isolates Display Phenotypic Differences Both In Vitro and In Vivo. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 432-444. | 0.6 | 65 |
| 14 | Utilization of an Eilat Virus-Based Chimera for Serological Detection of Chikungunya Infection. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004119. | 1.3 | 48 |
| 15 | Novel Insect-Specific Eilat Virus-Based Chimeric Vaccine Candidates Provide Durable, Mono- and Multivalent, Single-Dose Protection against Lethal Alphavirus Challenge. <i>Journal of Virology</i> , 2018, 92, . | 1.5 | 44 |
| 16 | Recent successes in therapeutics for Ebola virus disease: no time for complacency. <i>Lancet Infectious Diseases</i> , The, 2020, 20, e231-e237. | 4.6 | 42 |
| 17 | Genetic Characterization of Spondweni and Zika Viruses and Susceptibility of Geographically Distinct Strains of <i>Aedes aegypti</i> , <i>Aedes albopictus</i> and <i>Culex quinquefasciatus</i> (Diptera: Culicidae) to Spondweni Virus. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005083. | 1.3 | 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. <i>Journal of Virology</i> , 2006, 80, 4447-4457. | 1.5 | 37 |

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|----|---|-----|-----------|
| 19 | Neutralizing Antibodies from Convalescent Chikungunya Virus Patients Can Cross-Neutralize Mayaro and Una Viruses. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 1541-1544. | 0.6 | 32 |
| 20 | Ebola Virus Infections in Nonhuman Primates Are Temporally Influenced by Glycoprotein Poly-U Editing Site Populations in the Exposure Material. <i>Viruses</i> , 2015, 7, 6739-6754. | 1.5 | 29 |
| 21 | Eilat virus displays a narrow mosquito vector range. <i>Parasites and Vectors</i> , 2014, 7, 595. | 1.0 | 28 |
| 22 | Neurovirulence and Immunogenicity of Attenuated Recombinant Vesicular Stomatitis Viruses in Nonhuman Primates. <i>Journal of Virology</i> , 2014, 88, 6690-6701. | 1.5 | 28 |
| 23 | Interleukin-12 redirects murine immune responses to soluble or aluminum phosphate adsorbed HSV-2 glycoprotein D towards Th1 and CD4 CTL responses. <i>Vaccine</i> , 2004, 23, 236-246. | 1.7 | 24 |
| 24 | Bithionol blocks pathogenicity of bacterial toxins, ricin and Zika virus. <i>Scientific Reports</i> , 2016, 6, 34475. | 1.6 | 24 |
| 25 | Sorafenib Impedes Rift Valley Fever Virus Egress by Inhibiting Valosin-Containing Protein Function in the Cellular Secretory Pathway. <i>Journal of Virology</i> , 2017, 91, . | 1.5 | 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. <i>Journal of Virology</i> , 2018, 92, . | 1.5 | 19 |
| 27 | Zika Virus Infection in Syrian Golden Hamsters and Strain 13 Guinea Pigs. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 864-867. | 0.6 | 18 |
| 28 | Generation of an infectious Negev virus cDNA clone. <i>Journal of General Virology</i> , 2014, 95, 2071-2074. | 1.3 | 16 |
| 29 | Recombinant Isfahan Virus and Vesicular Stomatitis Virus Vaccine Vectors Provide Durable, Multivalent, Single-Dose Protection against Lethal Alphavirus Challenge. <i>Journal of Virology</i> , 2017, 91, . | 1.5 | 16 |
| 30 | Modeling mosquito-borne and sexual transmission of Zika virus in an enzootic host, the African green monkey. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008107. | 1.3 | 11 |
| 31 | Epitope mapping of full-length glycoprotein D from HSV-2 reveals a novel CD4+ CTL epitope located at the transmembrane-cytoplasmic junction. <i>Cellular Immunology</i> , 2006, 239, 113-120. | 1.4 | 10 |
| 32 | Quantitative multiplex assay for simultaneous detection of the Indiana serotype of vesicular stomatitis virus and HIV gag. <i>Journal of Virological Methods</i> , 2007, 143, 55-64. | 1.0 | 9 |
| 33 | Eastern equine encephalitis virus rapidly infects and disseminates in the brain and spinal cord of cynomolgus macaques following aerosol challenge. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010081. | 1.3 | 9 |
| 34 | Low potential for mechanical transmission of Ebola virus via house flies (<i>Musca domestica</i>). <i>Parasites and Vectors</i> , 2017, 10, 218. | 1.0 | 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. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009424. | 1.3 | 6 |
| 36 | Countering Zika Virus: The USAMRIID Response. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1062, 303-318. | 0.8 | 3 |

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|----|--|-----|-----------|
| 37 | Complete genomic sequences of Venezuelan equine encephalitis virus subtype IID isolates from mosquitoes. Archives of Virology, 2020, 165, 1715-1717. | 0.9 | 1 |