# Nicholas A Bergren

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9334286/publications.pdf

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| 22 | 615 | 686830 13 | 676716 22 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 23 | 23 | 23 | 1278 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Genomic characterization of 99 viruses from the bunyavirus families Nairoviridae, Peribunyaviridae, and Phenuiviridae, including 35 previously unsequenced viruses. PLoS Pathogens, 2021, 17, e1009315. | 2.1 | 23 |
| 2 | Laboratory demonstration of the vertical transmission of Rift Valley fever virus by Culex tarsalis mosquitoes. PLoS Neglected Tropical Diseases, 2021, 15, e0009273. | 1.3 | 15 |
| 3 | Isolation of a novel insect-specific flavivirus with immunomodulatory effects in vertebrate systems. Virology, 2021, 562, 50-62. | 1.1 | 14 |
| 4 | Susceptibility and barriers to infection of Colorado mosquitoes with Rift Valley fever virus. PLoS Neglected Tropical Diseases, 2021, 15, e0009837. | 1.3 | 6 |
| 5 | Methods for successful inactivation of Rift Valley fever virus in infected mosquitoes. Journal of Virological Methods, 2020, 276, 113794. | 1.0 | 5 |
| 6 | Epidemic Alphaviruses: Ecology, Emergence and Outbreaks. Microorganisms, 2020, 8, 1167. | 1.6 | 28 |
| 7 | Rationally Attenuated Vaccines for Venezuelan Equine Encephalitis Protect Against Epidemic Strains with a Single Dose. Vaccines, 2020, 8, 497. | 2.1 | 6 |
| 8 | â€œSubmergenceâ€•of Western equine encephalitis virus: Evidence of positive selection argues against genetic drift and fitness reductions. PLoS Pathogens, 2020, 16, e1008102. | 2.1 | 30 |
| 9 | Induction of RNA interference to block Zika virus replication and transmission in the mosquito Aedes aegypti. Insect Biochemistry and Molecular Biology, 2019, 111, 103169. | 1.2 | 19 |
| 10 | Entomological risk factors for potential transmission of Rift Valley fever virus around concentrations of livestock in Colorado. Transboundary and Emerging Diseases, 2019, 66, 1709-1717. | 1.3 | 11 |
| 11 | Discovery and Characterization of Bukakata orbivirus (Reoviridae:Orbivirus), a Novel Virus from a Ugandan Bat. Viruses, 2019, 11, 209. | 1.5 | 17 |
| 12 | Continued Evidence of Decline in the Enzootic Activity of Western Equine Encephalitis Virus in Colorado. Journal of Medical Entomology, 2019, 56, 584-588. | 0.9 | 11 |
| 13 | Chikungunya Virus Strains Show Lineage-Specific Variations in Virulence and Cross-Protective Ability in Murine and Nonhuman Primate Models. MBio, 2018, 9, . | 1.8 | 79 |
| 14 | The Ecological Significance and Implications of Transovarial Transmission among the Vector-Borne Bunyaviruses: A Review. Insects, 2018, 9, 173. | 1.0 | 22 |
| 15 | Assessment of the ability of V920 recombinant vesicular stomatitis-Zaire ebolavirus vaccine to replicate in relevant arthropod cell cultures and vector species. Human Vaccines and Immunotherapeutics, 2018, 14, 994-1002. | 1.4 | 7 |
| 16 | Engineered Aedes aegypti JAK/STAT Pathway-Mediated Immunity to Dengue Virus. PLoS Neglected Tropical Diseases, 2017, 11, e0005187. | 1.3 | 110 |
| 17 | American Aedes vexans Mosquitoes are Competent Vectors of Zika Virus. American Journal of Tropical Medicine and Hygiene, 2017, 96, 1338-1340. | 0.6 | 44 |
| 18 | Enzootic Transmission of Yellow Fever Virus, Venezuela. Emerging Infectious Diseases, 2015, 21, 99-102. | 2.0 | 22 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | IRES-Containing VEEV Vaccine Protects Cynomolgus Macaques from IE Venezuelan Equine Encephalitis Virus Aerosol Challenge. PLoS Neglected Tropical Diseases, 2015, 9, e0003797. | 1.3 | 33 |
| 20 | Extended Preclinical Safety, Efficacy and Stability Testing of a Live-attenuated Chikungunya Vaccine Candidate. PLoS Neglected Tropical Diseases, 2015, 9, e0004007. | 1.3 | 39 |
| 21 | Western Equine Encephalitis Virus: Evolutionary Analysis of a Declining Alphavirus Based on Complete Genome Sequences. Journal of Virology, 2014, 88, 9260-9267. | 1.5 | 37 |
| 22 | The Role of Innate versus Adaptive Immune Responses in a Mouse Model of O'Nyong-Nyong Virus Infection. American Journal of Tropical Medicine and Hygiene, 2013, 88, 1170-1179. | 0.6 | 37 |