# Juan-Carlos Navarro

List of Publications by Year
in descending order



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|---|---|---|---|
| 48 papers | 1,723 citations | 331259 21 h-index | 288905 40 g-index |
| 56 all docs | 56 docs citations | 56 times ranked | 2136 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | VENEZUELANEQUINEENCEPHALITIS. Annual Review of Entomology, 2004, 49, 141-174. | 5.7 | 397 |
| 2 | Venezuela's humanitarian crisis, resurgence of vector-borne diseases, and implications for spillover in the region. Lancet Infectious Diseases, The, 2019, 19, e149-e161. | 4.6 | 138 |
| 3 | Evolutionary and Ecological Characterization of Mayaro Virus Strains Isolated during an Outbreak, Venezuela, 2010. Emerging Infectious Diseases, 2015, 21, 1742-1750. | 2.0 | 123 |
| 4 | COVID-19 and dengue, co-epidemics in Ecuador and other countries in Latin America: Pushing strained health care systems over the edge. Travel Medicine and Infectious Disease, 2020, 37, 101656. | 1.5 | 94 |
| 5 | Dengue and COVIDâ€19, overlapping epidemics? An analysis from Colombia. Journal of Medical Virology, 2021, 93, 522-527. | 2.5 | 73 |
| 6 | West Nile Virus, Venezuela. Emerging Infectious Diseases, 2007, 13, 651-653. | 2.0 | 72 |
| 7 | Spatial Dispersion of Adult Mosquitoes (Diptera: Culicidae) in a Sylvatic Focus of Venezuelan Equine Encephalitis Virus. Journal of Medical Entomology, 2001, 38, 813-821. | 0.9 | 65 |
| 8 | Genetic and Phenotypic Changes Accompanying the Emergence of Epizootic Subtype IC Venezuelan Equine Encephalitis Viruses from an Enzootic Subtype ID Progenitor. Journal of Virology, 1999, 73, 4266-4271. | 1.5 | 62 |
| 9 | Survival, development and predatory effects of mosquito larvae in Venezuelan phytotelmata. Journal of Tropical Ecology, 1987, 3, 221-242. | 0.5 | 58 |
| 10 | Contrasting sylvatic foci of Venezuelan equine encephalitis virus in northern South America.. American Journal of Tropical Medicine and Hygiene, 2002, 67, 324-334. | 0.6 | 42 |
| 11 | Mayaro, Oropouche and Venezuelan Equine Encephalitis viruses: Following in the footsteps of Zika?. Travel Medicine and Infectious Disease, 2017, 15, 72-73. | 1.5 | 41 |
| 12 | Isolation of Madre de Dios Virus (Orthobunyavirus; Bunyaviridae), an Oropouche Virus Species Reassortant, from a Monkey in Venezuela. American Journal of Tropical Medicine and Hygiene, 2016, 95, 328-338. | 0.6 | 38 |
| 13 | Ecological Characterization of the Aquatic Habitats of Mosquitoes (Diptera: Culicidae) in Enzootic Foci of Venezuelan Equine Encephalitis Virus in Western Venezuela. Journal of Medical Entomology, 2005, 42, 278-284. | 0.9 | 36 |
| 14 | Widespread evidence for interspecific mating between Aedes aegypti and Aedes albopictus (Diptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf | 1.0 | 36 |
| 15 | Virus Mayaro: un arbovirus reemergente en Venezuela y LatinoamÃ©rica. Biomedica, 2012, 32, . | 0.3 | 33 |
| 16 | Postepizootic Persistence of Venezuelan Equine Encephalitis Virus, Venezuela. Emerging Infectious Diseases, 2005, 11, 1907-1915. | 2.0 | 26 |
| 17 | Ecological Characterization of the Aquatic Habitats of Mosquitoes (Diptera: Culicidae) in Enzootic Foci of Venezuelan Equine Encephalitis Virus in Western Venezuela. Journal of Medical Entomology, 2005, 42, 278-284. | 0.9 | 23 |
| 18 | Editorial: Emerging Zoonoses: Eco-Epidemiology, Involved Mechanisms, and Public Health Implications. Frontiers in Public Health, 2015, 3, 157. | 1.3 | 23 |

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|---|---|---|---|
| 19 | Biogeographic area relationships in Venezuela: A Parsimony analysis of ÂCulicidaeâ€"Phytotelmata distribution in National Parks. Zootaxa, 2007, 1547, 1-19. | 0.2 | 23 |
| 20 | Enzootic Transmission of Yellow Fever Virus, Venezuela. Emerging Infectious Diseases, 2015, 21, 99-102. | 2.0 | 22 |
| 21 | SARS-CoV-2 in the Amazon region: A harbinger of doom for Amerindians. PLoS Neglected Tropical Diseases, 2020, 14, e0008686. | 1.3 | 22 |
| 22 | An Updated Review of the Invasive Aedes albopictus in the Americas; Geographical Distribution, Host Feeding Patterns, Arbovirus Infection, and the Potential for Vertical Transmission of Dengue Virus. Insects, 2021, 12, 967. | 1.0 | 20 |
| 23 | Genetic diversity and relationships among Venezuelan equine encephalitis virus field isolates from Colombia and Venezuela.. American Journal of Tropical Medicine and Hygiene, 2001, 65, 738-746. | 0.6 | 19 |
| 24 | Characterization of Enzootic Foci of Venezuelan Equine Encephalitis Virus in Western Venezuela. Vector-Borne and Zoonotic Diseases, 2001, 1, 219-230. | 0.6 | 17 |
| 25 | Molecular Phylogeny of the Vomerifer and Pedroi Groups in the Spissipes Section of the SubgenusCulex(Melanoconion). Journal of Medical Entomology, 2004, 41, 575-581. | 0.9 | 16 |
| 26 | Nuclear DNA replication and repair in parasites of the genusLeishmania: Exploiting differences to develop innovative therapeutic approaches. Critical Reviews in Microbiology, 2017, 43, 156-177. | 2.7 | 16 |
| 27 | Response of epilithic diatom communities to environmental gradients along an Ecuadorian Andean River. Comptes Rendus - Biologies, 2018, 341, 256-263. | 0.1 | 16 |
| 28 | Anopheles aquasalis Eggs from Two Venezuelan Localities Compared by Scanning Electron Microscopy. Memorias Do Instituto Oswaldo Cruz, 1997, 92, 487-491. | 0.8 | 13 |
| 29 | The Constant Threat of Zoonotic and Vector-Borne Emerging Tropical Diseases: Living on the Edge. Frontiers in Tropical Diseases, 2021, 2, 676905. | 0.5 | 13 |
| 30 | Alphaviruses in Latin America and the Introduction of Chikungunya Virus. , 2017, , 169-192. | | 10 |
| 31 | Yellow fever reemergence in Venezuela â€“ Implications for international travelers and Latin American countries during the COVID-19 pandemic. Travel Medicine and Infectious Disease, 2021, 44, 102192. | 1.5 | 10 |
| 32 | Molecular analyses reveal two geographic and genetic lineages for tapeworms, Taenia solium and Taenia saginata, from Ecuador using mitochondrial DNA. Experimental Parasitology, 2016, 171, 49-56. | 0.5 | 9 |
| 33 | Study of Aedes aegypti population with emphasis on the gonotrophic cycle length and identification of arboviruses: implications for vector management in cemeteries. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2018, 60, e44. | 0.5 | 9 |
| 34 | Blood Feeding Status, Gonotrophic Cycle and Survivorship of Aedes (Stegomyia) aegypti (L.) (Diptera:) Tj ETQq0 0 0 rgBT /Overlock 10 T 622-630. | 0.5 | 7 |
| 35 | Registros de mayor altitud para mosquitos (Diptera: Culicidae) en Venezuela. Revista De Biologia Tropical, 2010, 58, . | 0.1 | 7 |
| 36 | Routine Immunization Programs for Children during the COVID-19 Pandemic in Ecuador, 2020â€"Hidden Effects, Predictable Consequences. Vaccines, 2022, 10, 857. | 2.1 | 7 |

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|---|---|---|---|
| 37 | New Records of Mosquitoes from Northwestern Argentina. Journal of the American Mosquito Control Association, 2012, 28, 111-113. | 0.2 | 6 |
| 38 | Morphometric Variability ofAnopheles pseudopunctipennis(Diptera: Culicidae) from Different Ecoregions of Argentina and Bolivia. Florida Entomologist, 2011, 94, 428-438. | 0.2 | 5 |
| 39 | Demographic history and population structure of Anopheles pseudopunctipennis in Argentina based on the mitochondrial COI gene. Parasites and Vectors, 2014, 7, 423. | 1.0 | 5 |
| 40 | High mosquito diversity in an Amazonian village of Ecuador, surrounded by a Biological Reserve, using a rapid assessment method. Journal of Entomological and Acarological Research, 2019, 51, . | 0.3 | 4 |
| 41 | A New Phytotelm Plant,Crinum moorei(Asparagales: Amaryllidaceae), for the Americas and Its Mosquito Inhabitant (Diptera: Culicidae) in Ecuador. Florida Entomologist, 2013, 96, 1224-1227. | 0.2 | 3 |
| 42 | Spatial-Temporal Analysis of Lutzomyia trapidoi and Lutzomyia reburra (Diptera: Phlebotominae), in Rural Tourist Locations, Biosphere Reserve and Leishmaniasis Endemic Area, Ecuador. Journal of Medical Entomology, 2020, 57, 1905-1912. | 0.9 | 2 |
| 43 | Molecular Identification of Plasmodium falciparum from Captive Non-Human Primates in the Western Amazon Ecuador. Pathogens, 2021, 10, 791. | 1.2 | 2 |
| 44 | New Phytotelm plant for Ecuador, Ananas comosus L. Merr. (Bromeliaceae) a its Wyeomyia species inhabitant (Diptera, Culicidae). CienciAmÃ©rica, 2018, 7, 71-85. | 1.5 | 2 |
| 45 | The ecology of diatoms inhabiting cryoconite holes in Antisana Glacier, Ecuador. Journal of Glaciology, 2022, 68, 204-208. | 1.1 | 1 |
| 46 | Water quality index (WQI) calibration in the Paute River hydrographical basin, south inter-Andean region of Ecuador, based on the environmental agreement nÂº 097-A. Sustainable Water Resources Management, 2022, 8, 1. | 1.0 | 1 |
| 47 | Laboratorios de ContenciÃ³n: Importancia en la InvestigaciÃ³n BiomÃ©dica, Enfermedades Emergentes, y la GestiÃ³n en Salud PÃºblica. CienciAmÃ©rica, 2021, 10, 11. | 1.5 | 0 |
| 48 | Bioseguridad en laboratorios de diagnÃ³stico molecular de SARS-CoV-2 (COVID-19) mediante RT-qPCR. CienciAmÃ©rica, 2020, 9, 207. | 1.5 | 0 |