Juan-Carlos Navarro

List of Publications by Year in Descending Order

40 papers	1,208 citations	18 h-index	34 g-index
56 ext. papers	1,486 ext. citations	4.5 avg, IF	4.22 L-index

#	Paper	IF	Citations
40	Water quality index (WQI) calibration in the Paute River hydrographical basin, south inter-Andean region of Ecuador, based on the environmental agreement n 097-A. *Sustainable Water Resources Management*, **2022**, 8, 1	1.9	1
39	Routine Immunization Programs for Children during the COVID-19 Pandemic in Ecuador, 2020Hidden Effects, Predictable Consequences. *Vaccines*, **2022**, 10, 857	5.3	1
38	An Updated Review of the Invasive in the Americas; Geographical Distribution, Host Feeding Patterns, Arbovirus Infection, and the Potential for Vertical Transmission of Dengue Virus. *Insects*, **2021**, 12,	2.8	1
37	Dengue and COVID-19, overlapping epidemics? An analysis from Colombia. *Journal of Medical Virology*, **2021**, 93, 522-527	19.7	32
36	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	2.2	0
35	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	8.4	63
34	SARS-CoV-2 in the Amazon region: A harbinger of doom for Amerindians. *PLoS Neglected Tropical Diseases*, **2020**, 14, e0008686	4.8	11
33	Venezuelas humanitarian crisis, resurgence of vector-borne diseases, and implications for spillover in the region. *Lancet Infectious Diseases, The*, **2019**, 19, e149-e161	25.5	79
32	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,	1.1	1
31	Response of epilithic diatom communities to environmental gradients along an Ecuadorian Andean River. *Comptes Rendus - Biologies*, **2018**, 341, 256-263	1.4	5
30	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	2.2	2
29	Blood Feeding Status, Gonotrophic Cycle and Survivorship of Aedes (Stegomyia) aegypti (L.) (Diptera: Culicidae) Caught in Churches from Merida, Yucatan, Mexico. *Neotropical Entomology*, **2017**, 46, 622-630	1.2	5
28	Nuclear DNA replication and repair in parasites of the genus Leishmania: Exploiting differences to develop innovative therapeutic approaches. *Critical Reviews in Microbiology*, **2017**, 43, 156-177	7.8	9
27	Mayaro, Oropouche and Venezuelan Equine Encephalitis viruses: Following in the footsteps of Zika?. *Travel Medicine and Infectious Disease*, **2017**, 15, 72-73	8.4	32
26	Alphaviruses in Latin America and the Introduction of Chikungunya Virus **2017**, 169-192		5
25	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	2.1	5
24	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, 328-38	3.2	29

23	Widespread evidence for interspecific mating between Aedes aegypti and Aedes albopictus (Diptera: Culicidae) in nature. *Infection, Genetics and Evolution*, **2015**, 36, 456-461	4.5	23
22	Enzootic transmission of yellow fever virus, Venezuela. *Emerging Infectious Diseases*, **2015**, 21, 99-102	10.2	16
21	Evolutionary and Ecological Characterization of Mayaro Virus Strains Isolated during an Outbreak, Venezuela, 2010. *Emerging Infectious Diseases*, **2015**, 21, 1742-50	10.2	88
20	Demographic history and population structure of Anopheles pseudopunctipennis in Argentina based on the mitochondrial COI gene. *Parasites and Vectors*, **2014**, 7, 423	4	3
19	A NEW PHYTOTELM PLANT, (ASPARAGALES: AMARYLLIDACEAE), FOR THE AMERICAS AND ITS MOSQUITO INHABITANT (DIPTERA: CULICIDAE) IN ECUADOR. *Florida Entomologist*, **2013**, 96, 1224-1227	1	2
18	New records of mosquitoes from northwestern Argentina. *Journal of the American Mosquito Control Association*, **2012**, 28, 111-3	0.9	4
17	Virus Mayaro: un arbovirus reemergente en Venezuela y Latinoamérica. *Biomedica*, **2012**, 32,	0.9	27
16	Morphometric Variability ofAnopheles pseudopunctipennis(Diptera: Culicidae) from Different Ecoregions of Argentina and Bolivia. *Florida Entomologist*, **2011**, 94, 428-438	1	3
15	West Nile virus, Venezuela. *Emerging Infectious Diseases*, **2007**, 13, 651-3	10.2	59
14	Biogeographic area relationships in Venezuela: A Parsimony analysis of ´CulicidaePhytotelmata distribution in National Parks. *Zootaxa*, **2007**, 1547, 1-19	0.5	15
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, 278-84	2.2	32
12	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	2.2	19
11	Postepizootic persistence of Venezuelan equine encephalitis virus, Venezuela. *Emerging Infectious Diseases*, **2005**, 11, 1907-15	10.2	20
10	Molecular phylogeny of the Vomerifer and Pedroi Groups in the Spissipes Section of the subgenus Culex (Melanoconion). *Journal of Medical Entomology*, **2004**, 41, 575-81	2.2	14
9	Venezuelan equine encephalitis. *Annual Review of Entomology*, **2004**, 49, 141-74	21.8	313
8	Contrasting sylvatic foci of Venezuelan equine encephalitis virus in northern South America. *American Journal of Tropical Medicine and Hygiene*, **2002**, 67, 324-34	3.2	36
7	Spatial dispersion of adult mosquitoes (Diptera: Culicidae) in a sylvatic focus of Venezuelan equine encephalitis virus. *Journal of Medical Entomology*, **2001**, 38, 813-21	2.2	50
6	Characterization of enzootic foci of Venezuelan equine encephalitis virus in western Venezuela. *Vector-Borne and Zoonotic Diseases*, **2001**, 1, 219-30	2.4	15

5	Genetic diversity and relationships among Venezuelan equine encephalitis virus field isolates from Colombia and Venezuela. *American Journal of Tropical Medicine and Hygiene*, **2001**, 65, 738-46	3.2	16
4	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, 4266-71	6.6	49
3	Anopheles aquasalis eggs from two Venezuelan localities compared by scanning electron microscopy. *Memorias Do Instituto Oswaldo Cruz*, **1997**, 92, 487-91	2.6	9
2	Survival, development and predatory effects of mosquito larvae in Venezuelan phytotelmata. *Journal of Tropical Ecology*, **1987**, 3, 221-242	1.3	52
1	The ecology of diatoms inhabiting cryoconite holes in Antisana Glacier, Ecuador. *Journal of Glaciology*,1-5	3.4	1