

Ana VÃ¡zquez

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

2,310
citations

201674

27
h-index

223800

46
g-index

63
all docs

63
docs citations

63
times ranked

3016
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Characterization of West Nile Virus Lineage 2, Greece, 2010. <i>Emerging Infectious Diseases</i> , 2011, 17, 920-922.	4.3	172
2	Negevirus: a Proposed New Taxon of Insect-Specific Viruses with Wide Geographic Distribution. <i>Journal of Virology</i> , 2013, 87, 2475-2488.	3.4	166
3	European Surveillance for West Nile Virus in Mosquito Populations. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 4869-4895.	2.6	149
4	Probable sexual transmission of Zika virus from a vasectomised man. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 1107.	9.1	135
5	Putative New Lineage of West Nile Virus, Spain. <i>Emerging Infectious Diseases</i> , 2010, 16, 549-552.	4.3	111
6	Feeding Patterns of Potential West Nile Virus Vectors in South-West Spain. <i>PLoS ONE</i> , 2012, 7, e39549.	2.5	111
7	West Nile and Usutu Viruses in Mosquitoes in Spain, 2008-2009. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 178-181.	1.4	109
8	Novel Flaviviruses Detected in Different Species of Mosquitoes in Spain. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 223-229.	1.5	108
9	Genotype III Saint Louis Encephalitis Virus Outbreak, Argentina, 2005. <i>Emerging Infectious Diseases</i> , 2006, 12, 1752-1754.	4.3	83
10	Detection of novel insect flavivirus sequences integrated in <i>Aedes albopictus</i> (Diptera: Culicidae) in Northern Italy. <i>Virology Journal</i> , 2009, 6, 93.	3.4	75
11	Detection of mosquito-only flaviviruses in Europe. <i>Journal of General Virology</i> , 2012, 93, 1215-1225.	2.9	70
12	Diagnosis of West Nile Virus Human Infections: Overview and Proposal of Diagnostic Protocols Considering the Results of External Quality Assessment Studies. <i>Viruses</i> , 2013, 5, 2329-2348.	3.3	53
13	Phylogenetic relationships of Western Mediterranean West Nile virus strains (1996-2010) using full-length genome sequences: single or multiple introductions?. <i>Journal of General Virology</i> , 2011, 92, 2512-2522.	2.9	52
14	First Report of Sylvatic DENV-2-Associated Dengue Hemorrhagic Fever in West Africa. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1251.	3.0	51
15	Blood meal analysis, flavivirus screening, and influence of meteorological variables on the dynamics of potential mosquito vectors of West Nile virus in northern Italy. <i>Journal of Vector Ecology</i> , 2012, 37, 20-28.	1.0	51
16	Insect-specific flaviviruses, a worldwide widespread group of viruses only detected in insects. <i>Infection, Genetics and Evolution</i> , 2016, 40, 381-388.	2.3	51
17	Detection and Monitoring of Mosquito Flaviviruses in Spain between 2001 and 2005. <i>Vector-Borne and Zoonotic Diseases</i> , 2009, 9, 171-178.	1.5	43
18	Surveillance of Arboviruses in Spanish Wetlands: Detection of New Flavi- and Phleboviruses. <i>Vector-Borne and Zoonotic Diseases</i> , 2010, 10, 203-206.	1.5	41

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19	Arbovirus surveillance: first dengue virus detection in local <i>Aedes albopictus</i> mosquitoes in Europe, Catalonia, Spain, 2015. <i>Eurosurveillance</i> , 2018, 23, .	7.0	38
20	Silent Circulation of St. Louis Encephalitis Virus Prior to an Encephalitis Outbreak in Cordoba, Argentina (2005). <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1489.	3.0	35
21	Influence of flavivirus co-circulation in serological diagnostics and surveillance: A model of study using West Nile, Usutu and Bagaza viruses. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 2100-2106.	3.0	33
22	Unprecedented increase of West Nile virus neuroinvasive disease, Spain, summer 2020. <i>Eurosurveillance</i> , 2021, 26, .	7.0	33
23	Real time PCR assay for detection of all known lineages of West Nile virus. <i>Journal of Virological Methods</i> , 2016, 236, 266-270.	2.1	32
24	Confirmed case of Zika virus congenital infection, Spain, March 2016. <i>Eurosurveillance</i> , 2016, 21, .	7.0	31
25	Oligonucleotide Sensor Based on Selective Capture of Upconversion Nanoparticles Triggered by Target-Induced DNA Interstrand Ligand Reaction. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 12272-12281.	8.0	30
26	Pathogenicity evaluation of twelve West Nile virus strains belonging to four lineages from five continents in a mouse model: discrimination between three pathogenicity categories. <i>Journal of General Virology</i> , 2017, 98, 662-670.	2.9	30
27	Influence of time on the genetic heterogeneity of Spanish porcine reproductive and respiratory syndrome virus isolates. <i>Veterinary Journal</i> , 2009, 180, 363-370.	1.7	29
28	Incidence of West Nile Virus in Birds Arriving in Wildlife Rehabilitation Centers in Southern Spain. <i>Vector-Borne and Zoonotic Diseases</i> , 2011, 11, 285-290.	1.5	29
29	The role of different <i>Culex</i> mosquito species in the transmission of West Nile virus and avian malaria parasites in Mediterranean areas. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 920-930.	3.0	28
30	Detection of a new insect flavivirus and isolation of <i>Aedes flavivirus</i> in Northern Italy. <i>Parasites and Vectors</i> , 2012, 5, 223.	2.5	27
31	<i>Culex flavivirus</i> infection in a <i>Culex pipiens</i> mosquito colony and its effects on vector competence for Rift Valley fever phlebovirus. <i>Parasites and Vectors</i> , 2018, 11, 310.	2.5	27
32	Wide detection of <i>Aedes flavivirus</i> in north-eastern Italy – a European hotspot of emerging mosquito-borne diseases. <i>Journal of General Virology</i> , 2015, 96, 420-430.	2.9	24
33	First case of imported Zika virus infection in Spain. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2016, 34, 243-246.	0.5	23
34	Evidence that Passerine Birds Act as Amplifying Hosts for Usutu Virus Circulation. <i>EcoHealth</i> , 2019, 16, 734-742.	2.0	20
35	Reliable detection of St. Louis encephalitis virus by RT-nested PCR. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2008, 26, 10-15.	0.5	18
36	The E glycoprotein plays an essential role in the high pathogenicity of European –Mediterranean IS98 strain of West Nile virus. <i>Virology</i> , 2016, 492, 53-65.	2.4	18

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37	Sequential Chikungunya and Zika Virus Infections in a Traveler from Honduras. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 1166-1168.	1.4	17
38	Initial experience with imported Zika virus infection in Spain. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2018, 36, 4-8.	0.5	15
39	Comparative Evaluation of Indirect Immunofluorescence and NS-1-Based ELISA to Determine Zika Virus-Specific IgM. <i>Viruses</i> , 2018, 10, 379.	3.3	13
40	The Application and Interpretation of IgG Avidity and IgA ELISA Tests to Characterize Zika Virus Infections. <i>Viruses</i> , 2019, 11, 179.	3.3	13
41	In utero negativization of Zika virus in a foetus with serious central nervous system abnormalities. <i>Clinical Microbiology and Infection</i> , 2018, 24, 549.e1-549.e3.	6.0	12
42	Zika virus infection in pregnant women in Barcelona, Spain. <i>Clinical Microbiology and Infection</i> , 2016, 22, 648-650.	6.0	10
43	West Nile Virus Vaccination Protects against Usutu Virus Disease in Mice. <i>Viruses</i> , 2021, 13, 2352.	3.3	10
44	Zika virus infection in pregnant travellers and impact on childhood neurodevelopment in the first two years of life: A prospective observational study. <i>Travel Medicine and Infectious Disease</i> , 2021, 40, 101985.	3.0	9
45	Molecular Characterization of Imported and Autochthonous Dengue in Northeastern Spain. <i>Viruses</i> , 2021, 13, 1910.	3.3	8
46	Zika Virus Screening among Spanish Team Members After 2016 Rio de Janeiro, Brazil, Olympic Games. <i>Emerging Infectious Diseases</i> , 2017, 23, 1426-1428.	4.3	7
47	Screening for Zika virus infection in 1057 potentially exposed pregnant women, Catalonia (northeastern Spain). <i>Travel Medicine and Infectious Disease</i> , 2019, 29, 69-71.	3.0	7
48	Clinical Outcomes of a Zika Virus Mother-Child Pair Cohort in Spain. <i>Pathogens</i> , 2020, 9, 352.	2.8	7
49	Pathogenesis and shedding of Usutu virus in juvenile chickens. <i>Emerging Microbes and Infections</i> , 2021, 10, 725-738.	6.5	7
50	Chikungunya virus infections among travellers returning to Spain, 2008 to 2014. <i>Eurosurveillance</i> , 2016, 21, .	7.0	7
51	Characteristics of Zika virus infection among international travelers: A prospective study from a Spanish referral unit. <i>Travel Medicine and Infectious Disease</i> , 2020, 33, 101543.	3.0	6
52	Imported Human West Nile Virus Lineage 2 Infection in Spain: Neurological and Gastrointestinal Complications. <i>Viruses</i> , 2020, 12, 156.	3.3	5
53	Evaluation of the LIAISON XL Zika Capture IgM II for the Diagnosis of Zika Virus Infections. <i>Viruses</i> , 2020, 12, 69.	3.3	4
54	Phlebotomus-associated diseases transmitted by phlebotominae in Spain: Are we at risk?. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2021, 39, 345-351.	0.3	4

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55	Tissue tropism of Saint Louis encephalitis virus: Histopathology triggered by epidemic and non-epidemic strains isolated in Argentina. <i>Virology</i> , 2017, 505, 181-192.	2.4	3
56	Modeling the dynamics of Usutu virus infection in birds. <i>Journal of Theoretical Biology</i> , 2021, 531, 110896.	1.7	3
57	Real-time RT-PCR assay to detect Granada virus and the related Massilia and Arrabida phleboviruses. <i>Parasites and Vectors</i> , 2020, 13, 270.	2.5	2
58	Enfermedades asociadas a flebovirus transmitidos por flebotomos: ¿qué riesgo tenemos en España? <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2021, 39, 345-351.	0.5	2
59	Short communication. Differentiation of Type-I Porcine Reproductive and Respiratory Syndrome Virus vaccines and field strains by restriction fragment length polymorphism analysis. <i>Spanish Journal of Agricultural Research</i> , 2012, 10, 74.	0.6	0
60	Yaoundé-like virus in resident wild bird, Ghana. <i>African Journal of Microbiology Research</i> , 2012, 6, .	0.4	0