

# Juan E Echevarría

## List of Publications by Year in descending order

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98  
papers

3,602  
citations

136950

32  
h-index

144013

57  
g-index

106  
all docs

106  
docs citations

106  
times ranked

4113  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of an Ebolavirus-Like Filovirus in Europe. PLoS Pathogens, 2011, 7, e1002304.	4.7	340
2	Taxonomy of the order Mononegavirales: update 2018. Archives of Virology, 2018, 163, 2283-2294.	2.1	153
3	Viral infections of the central nervous system in Spain: A prospective study. Journal of Medical Virology, 2013, 85, 554-562.	5.0	132
4	Novel Lyssavirus in Bat, Spain. Emerging Infectious Diseases, 2013, 19, 793-795.	4.3	132
5	Simultaneous Detection and Identification of Human Parainfluenza Viruses 1, 2, and 3 from Clinical Samples by Multiplex PCR. Journal of Clinical Microbiology, 1998, 36, 1388-1391.	3.9	128
6	Phylogenetics and Human-Mediated Dispersal of a Zoonotic Virus. PLoS Pathogens, 2010, 6, e1001166.	4.7	124
7	Bat Rabies Surveillance in Europe. Zoonoses and Public Health, 2013, 60, 22-34.	2.2	116
8	Detection and Identification of Human Parainfluenza Viruses 1, 2, 3, and 4 in Clinical Samples of Pediatric Patients by Multiplex Reverse Transcription-PCR. Journal of Clinical Microbiology, 2000, 38, 1191-1195.	3.9	114
9	Molecular epidemiology of enterovirus 71, coxsackievirus A16 and A6 associated with hand, foot and mouth disease in Spain. Clinical Microbiology and Infection, 2014, 20, O150-O156.	6.0	102
10	Detection and typing of human herpesviruses by multiplex polymerase chain reaction. Journal of Virological Methods, 1993, 44, 261-269.	2.1	99
11	Screening of Active Lyssavirus Infection in Wild Bat Populations by Viral RNA Detection on Oropharyngeal Swabs. Journal of Clinical Microbiology, 2001, 39, 3678-3683.	3.9	98
12	Molecular epidemiological study of HEV and enteroviruses involved in the increase in meningitis cases occurred in Spain during 2006. Journal of Medical Virology, 2008, 80, 1018-1024.	5.0	87
13	Enteroviruses in Spain over the decade 1998-2007: Virological and epidemiological studies. Journal of Clinical Virology, 2010, 47, 170-176.	3.1	86
14	Detection of alpha and betacoronaviruses in multiple Iberian bat species. Archives of Virology, 2011, 156, 1883-1890.	2.1	82
15	Rapid and sensitive diagnosis of human adenovirus infections by a generic polymerase chain reaction. Journal of Virological Methods, 2001, 92, 113-120.	2.1	81
16	Molecular Identification of Adenoviruses in Clinical Samples by Analyzing a Partial Hexon Genomic Region. Journal of Clinical Microbiology, 2005, 43, 6176-6182.	3.9	79
17	Enteroviruses in Spain: virological and epidemiological studies over 10 years (1988-97). Epidemiology and Infection, 2000, 124, 497-506.	2.1	77
18	Large Outbreak of Measles in a Community with High Vaccination Coverage: Implications for the Vaccination Schedule. Clinical Infectious Diseases, 2008, 47, 1143-1149.	5.8	63

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19	Novel Papillomaviruses in Free-Ranging Iberian Bats: No Virus-Host Co-evolution, No Strict Host Specificity, and Hints for Recombination. <i>Genome Biology and Evolution</i> , 2014, 6, 94-104.	2.5	62
20	High Genetic Diversity of Measles Virus, World Health Organization European Region, 2005-2006. <i>Emerging Infectious Diseases</i> , 2008, 14, 107-114.	4.3	59
21	Molecular Characterization Of Envelope Antigenic Variants Of Hepatitis B Virus From Spain. <i>Journal of Infectious Diseases</i> , 1994, 170, 1300-1303.	4.0	58
22	No detection of parvovirus B19 or herpesvirus DNA in giant cell arteritis. <i>Journal of Clinical Virology</i> , 2004, 31, 11-15.	3.1	56
23	Simultaneous Detection of Measles Virus, Rubella Virus, and Parvovirus B19 by Using Multiplex PCR. <i>Journal of Clinical Microbiology</i> , 2002, 40, 111-116.	3.9	52
24	Potentially Zoonotic <i>Bartonella</i> in Bats from France and Spain. <i>Emerging Infectious Diseases</i> , 2017, 23, 539-541.	4.3	46
25	Endemic Circulation of European Bat Lyssavirus Type 1 in Serotine Bats, Spain. <i>Emerging Infectious Diseases</i> , 2008, 14, 1263-1266.	4.3	46
26	Molecular Epidemiology of Bat Lyssaviruses in Europe. <i>Zoonoses and Public Health</i> , 2013, 60, 35-45.	2.2	45
27	Molecular Identification of Mumps Virus Genotypes from Clinical Samples: Standardized Method of Analysis. <i>Journal of Clinical Microbiology</i> , 2005, 43, 1869-1878.	3.9	43
28	Detection of rhabdovirus viral RNA in oropharyngeal swabs and ectoparasites of Spanish bats. <i>Journal of General Virology</i> , 2013, 94, 69-75.	2.9	42
29	RT-PCR for detection of all seven genotypes of Lyssavirus genus. <i>Journal of Virological Methods</i> , 2006, 135, 281-287.	2.1	39
30	Two different PCR assays to detect enteroviral RNA in CSF samples from patients with acute aseptic meningitis. <i>Journal of Medical Virology</i> , 1995, 47, 378-385.	5.0	33
31	Evaluation of Diagnostic Markers for Measles Virus Infection in the Context of an Outbreak in Spain. <i>Journal of Clinical Microbiology</i> , 2005, 43, 5117-5121.	3.9	33
32	Detection of secondary mumps vaccine failure by means of avidity testing for specific immunoglobulin G. <i>Vaccine</i> , 2005, 23, 4921-4925.	3.8	33
33	Virological analysis in the diagnosis of sudden children death: A medico-legal approach. <i>Forensic Science International</i> , 2006, 161, 8-14.	2.2	33
34	Comparison of Commercial Real-Time PCR Assays for Quantification of Epstein-Barr Virus DNA. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2053-2057.	3.9	32
35	Sensitivity and specificity of immunoglobulin G titer for the diagnosis of mumps virus in infected patients depending on vaccination status. <i>Apmis</i> , 2006, 114, 788-794.	2.0	32
36	Measles virus genotype circulation in Spain after implementation of the national measles elimination plan 2001-2003. <i>Journal of Medical Virology</i> , 2005, 75, 137-146.	5.0	29

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37	Molecular characterization of a coxsackievirus A24 variant that caused an outbreak of acute haemorrhagic conjunctivitis in Spain, 2004. <i>Journal of Clinical Virology</i> , 2008, 43, 323-327.	3.1	25
38	Circulation of Mumps Virus Genotypes in Spain from 1996 to 2007. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1245-1254.	3.9	25
39	Identification of Novel Betaherpesviruses in Iberian Bats Reveals Parallel Evolution. <i>PLoS ONE</i> , 2016, 11, e0169153.	2.5	25
40	Molecular characterization of enteroviruses associated with neurological infections in Spain, 2008. <i>Journal of Medical Virology</i> , 2013, 85, 1975-1977.	5.0	24
41	Epidemiología del sarampión en personas vacunadas, España 2003-2014. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2017, 35, 569-573.	0.5	23
42	Phylogeny of European Bat Lyssavirus 1 in <i>Eptesicus isabellinus</i> Bats, Spain. <i>Emerging Infectious Diseases</i> , 2011, 17, 520-523.	4.3	22
43	Isolation, antigenicity and immunogenicity of Lleida bat lyssavirus. <i>Journal of General Virology</i> , 2018, 99, 1590-1599.	2.9	22
44	Fatal Hepatic Failure Secondary to Acute Herpes Simplex Virus Infection. <i>Journal of Pediatric Hematology/Oncology</i> , 2004, 26, 686-688.	0.6	21
45	Shift within age-groups of mumps incidence, hospitalizations and severe complications in a highly vaccinated population. Spain, 1998-2014. <i>Vaccine</i> , 2017, 35, 4339-4345.	3.8	21
46	Characterization of HBV2-like infections in Spain. <i>Journal of Medical Virology</i> , 1991, 33, 240-247.	5.0	20
47	First Evidence of Antibodies Against Lloviu Virus in Schreiber's Bent-Winged Insectivorous Bats Demonstrate a Wide Circulation of the Virus in Spain. <i>Viruses</i> , 2019, 11, 360.	3.3	19
48	Prevention of human rabies: a challenge for the European Union and the European Economic Area. <i>Eurosurveillance</i> , 2020, 25, .	7.0	19
49	Measles risk groups in Spain: Implications for the European measles-elimination target. <i>Vaccine</i> , 2009, 27, 3927-3934.	3.8	18
50	New Adenovirus Groups in Western Palaeartic Bats. <i>Viruses</i> , 2018, 10, 443.	3.3	18
51	BK polyomavirus with archetypal and rearranged non-coding control regions is present in cerebrospinal fluids from patients with neurological complications. <i>Journal of General Virology</i> , 2012, 93, 1780-1794.	2.9	16
52	BK virus-associated infection in cerebrospinal fluid of neurological patients and mutation analysis of the complete VP1 gene in different patient groups. <i>Journal of Cellular Physiology</i> , 2012, 227, 136-145.	4.1	16
53	Phylogenetic Analysis of Rubella Virus Strains from an Outbreak in Madrid, Spain, from 2004 to 2005. <i>Journal of Clinical Microbiology</i> , 2009, 47, 158-163.	3.9	15
54	Mumps virus diagnosis and genotyping using a novel single RT-PCR. <i>Journal of Clinical Virology</i> , 2011, 52, 359-362.	3.1	15

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55	Adenovirus Transmission in a Nursing Home: Analysis of an Epidemic Outbreak of Keratoconjunctivitis. <i>Gerontology</i> , 2007, 53, 250-254.	2.8	14
56	Assessment of RNA amplification by multiplex RT-PCR and IgM detection by indirect and capture ELISAs for the diagnosis of measles and rubella. <i>Apmis</i> , 2010, 118, 203-209.	2.0	14
57	Measles virus genotype D4 strains with non-standard length M-F non-coding region circulated during the major outbreaks of 2011-2012 in Spain. <i>PLoS ONE</i> , 2018, 13, e0199975.	2.5	14
58	Comparative phylogeography and asymmetric hybridization between cryptic bat species. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2019, 57, 1004-1018.	1.4	14
59	The development and establishment of the 1st WHO BKV International Standard for nucleic acid based techniques. <i>Biologicals</i> , 2019, 60, 75-84.	1.4	14
60	A measles outbreak in children under 15 months of age in La Rioja, Spain, 2005-2006. <i>Eurosurveillance</i> , 2006, 11, 3-4.	7.0	14
61	Measles in Vaccinated People: Epidemiology and Challenges in Surveillance and Diagnosis in the Post-Elimination Phase. Spain, 2014-2020. <i>Viruses</i> , 2021, 13, 1982.	3.3	14
62	Rapid molecular epidemiologic studies of human parainfluenza viruses based on direct sequencing of amplified DNA from a multiplex RT-PCR assay. <i>Journal of Virological Methods</i> , 2000, 88, 105-109.	2.1	13
63	Parvovirus B19-Related Anemia in an HIV-Infected Patient: Rapid Control after Production of Neutralizing Antibodies during Highly Active Antiretroviral Therapy. <i>Annals of Internal Medicine</i> , 2000, 132, 1011.	3.9	13
64	Duration of immunity to measles, rubella and mumps during the first year of life. <i>Vaccine</i> , 2019, 37, 4164-4171.	3.8	13
65	Genomic non-coding regions reveal hidden patterns of mumps virus circulation in Spain, 2005 to 2015. <i>Eurosurveillance</i> , 2018, 23, .	7.0	13
66	Long-term survival in a patient with progressive multifocal leukoencephalopathy after therapy with rituximab, fludarabine and cyclophosphamide for chronic lymphocytic leukemia. <i>Experimental Hematology and Oncology</i> , 2015, 4, 8.	5.0	12
67	Complete Genome Sequence of Lleida Bat Lyssavirus. <i>Genome Announcements</i> , 2017, 5, .	0.8	12
68	Current Rabies Vaccines Do Not Confer Protective Immunity against Divergent Lyssaviruses Circulating in Europe. <i>Viruses</i> , 2019, 11, 892.	3.3	12
69	Use of whole blood dried on filter paper for detection and genotyping of measles virus. <i>Journal of Virological Methods</i> , 2004, 117, 97-99.	2.1	10
70	Phylogeny of European Bat Lyssavirus 1 in <i>Eptesicus isabellinus</i> Bats, Spain. <i>Emerging Infectious Diseases</i> , 2011, 17, 520-3.	4.3	10
71	A human case of travel-related rabies in Austria, September 2004. <i>Eurosurveillance</i> , 2005, 10, 11-12.	7.0	9
72	Polymerase chain reaction can resolve some undefined cases of Hepatitis B virus antigenic subtyping. <i>Journal of Medical Virology</i> , 1994, 42, 217-223.	5.0	8

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73	Comparative evaluation of tests for detection of parvovirus B19 IgG and IgM. <i>Apmis</i> , 2014, 122, 223-229.	2.0	8
74	Mumps-associated meningitis and encephalitis in patients with no suspected mumps infection. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 79, 171-173.	1.8	8
75	First cases of European bat lyssavirus type 1 in Iberian serotine bats: Implications for the molecular epidemiology of bat rabies in Europe. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006290.	3.0	8
76	Mating strategy is determinant of adenovirus prevalence in European bats. <i>PLoS ONE</i> , 2020, 15, e0226203.	2.5	8
77	Epidemiology of measles in vaccinated people, Spain 2003-2014. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2017, 35, 569-573.	0.3	7
78	Last cases of rubella and congenital rubella syndrome in Spain, 1997-2016: The success of a vaccination program. <i>Vaccine</i> , 2019, 37, 169-175.	3.8	7
79	Asymptomatic rhabdovirus infection in meridional serotine bats ( <i>Eptesicus isabellinus</i> ) from Spain. <i>Developments in Biologicals</i> , 2008, 131, 311-6.	0.5	7
80	Development and validation with clinical samples of internally controlled multiplex real-time PCR for diagnosis of BKV and JCV infection in associated pathologies. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2012, 35, 173-179.	1.6	6
81	Genetic Characterization of Rubella Virus Strains Detected in Spain, 1998-2014. <i>PLoS ONE</i> , 2016, 11, e0162403.	2.5	6
82	Mumps Virus Genotyping: Basis and Known Circulating Genotypes-!2009-11-20-!2009-11-26-!2010-02-16-!. <i>The Open Vaccine Journal</i> , 2010, 3, 37-41.	0.6	6
83	Complete Genomic Sequence of European Bat Lyssavirus 1, Isolated from <i>Eptesicus isabellinus</i> in Spain. <i>Genome Announcements</i> , 2015, 3, .	0.8	5
84	Comparación de los procedimientos serológicos de los laboratorios del Plan para la Eliminación del Sarampión en el diagnóstico de exantemas víricos. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2004, 22, 319-322.	0.5	5
85	A measles outbreak in children under 15 months of age in La Rioja, Spain, 2005-2006. <i>Eurosurveillance</i> , 2006, 11, 267-70.	7.0	5
86	HBsAg subtype distribution among different populations of HBsAg carriers in Spain. <i>European Journal of Epidemiology</i> , 1995, 11, 39-45.	5.7	4
87	Diagnóstico serológico de parotiditis epidémica: valor de la titulación de IgG específica. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2018, 36, 172-174.	0.5	4
88	Measles Virus Genotyping and Circulating Genotypes-!2009-11-16-!2009-11-26-!2010-02-16-!. <i>The Open Vaccine Journal</i> , 2010, 3, 76-85.	0.6	4
89	Varicella-zoster virus clades circulating in Spain over two decades. <i>Journal of Clinical Virology</i> , 2019, 110, 17-21.	3.1	3
90	Situation of Rubella in Spain in the Elimination Phase. Rubella and Congenital Rubella Syndrome, 1997-2007-!2009-11-20-!2009-11-25-!2010-02-16-!. <i>The Open Vaccine Journal</i> , 2010, 3, 55-59.	0.6	3

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91	Serological diagnosis of mumps: Value of the titration of specific IgG. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed )</i> , 2018, 36, 172-174.	0.3	0
92	Respuesta a «Implementación de técnicas moleculares para el diagnóstico de parotiditis epidémica». <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2019, 37, 67-68.	0.5	0
93	Reply to «Implementation of molecular techniques for diagnosis of mumps». <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed )</i> , 2019, 37, 67-68.	0.3	0
94	Comments to «Detection and phylogenetic characterization of astroviruses in insectivorous bats from Central-Southern Italy». <i>Zoonoses and Public Health</i> , 2019, 66, 355-358.	2.2	0
95	Valoración de un kit comercializado de RT-PCR para el diagnóstico de la infección por el virus del sarampión. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2021, 39, 155-156.	0.5	0
96	Valuation of a commercialized RT-PCR kit for the diagnosis of infection caused by the measles virus. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed )</i> , 2021, 39, 155-156.	0.3	0
97	El laboratorio en la vigilancia, el control y la investigación de la rabia en España. La experiencia del Centro Nacional de Microbiología. <i>Revista De Investigación Y Educación En Ciencias De La Salud (RIECS)</i> , 2021, 6, 4-18.	0.0	0
98	Role of the Laboratory in the Diagnosis of Viral Exanthems. 2009-11-20-2009-11-25-2010-02-16-. <i>The Open Vaccine Journal</i> , 2010, 3, 69-75.	0.6	0