

# JosÃ© Manuel SÃ¡nchez-VizcaÃ±o

## List of Publications by Year in descending order

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195  
papers

7,007  
citations

61984

43  
h-index

88630

70  
g-index

200  
all docs

200  
docs citations

200  
times ranked

5221  
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-scale study on virological and serological prevalence of SARS-CoV-2 in cats and dogs in Spain. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	3.0	31
2	African Swine Fever Survey in a European Context. <i>Pathogens</i> , 2022, 11, 137.	2.8	12
3	Quantitative Risk Assessment of African Swine Fever Introduction into Spain by Legal Import of Live Pigs. <i>Pathogens</i> , 2022, 11, 76.	2.8	3
4	Evaluation of the clinical evolution and transmission of SARS-CoV-2 infection in cats by simulating natural routes of infection. <i>Veterinary Research Communications</i> , 2022, 46, 837-852.	1.6	8
5	First Detection of SARS-CoV-2 B.1.617.2 (Delta) Variant of Concern in a Symptomatic Cat in Spain. <i>Frontiers in Veterinary Science</i> , 2022, 9, 841430.	2.2	16
6	High Doses of Inactivated African Swine Fever Virus Are Safe, but Do Not Confer Protection against a Virulent Challenge. <i>Vaccines</i> , 2021, 9, 242.	4.4	30
7	African swine fever vaccine: Turning a dream into reality. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 2657-2668.	3.0	21
8	First Detection of SARS-CoV-2 B.1.1.7 Variant of Concern in an Asymptomatic Dog in Spain. <i>Viruses</i> , 2021, 13, 1379.	3.3	27
9	Natural SARS-CoV-2 Infection in Kept Ferrets, Spain. <i>Emerging Infectious Diseases</i> , 2021, 27, 1994-1996.	4.3	59
10	A study of the composition of the Obsoletus complex and genetic diversity of <i>Culicoides obsoletus</i> populations in Spain. <i>Parasites and Vectors</i> , 2021, 14, 351.	2.5	2
11	Systematic Determination of Herpesvirus in Free-Ranging Cetaceans Stranded in the Western Mediterranean: Tissue Tropism and Associated Lesions. <i>Viruses</i> , 2021, 13, 2180.	3.3	11
12	A new method for sampling African swine fever virus genome and its inactivation in environmental samples. <i>Scientific Reports</i> , 2021, 11, 21560.	3.3	8
13	Quantitative risk assessment of African swine fever virus introduction to Japan via pork products brought in air passengers' luggage. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 894-905.	3.0	29
14	Alpha- and gammaherpesviruses in stranded striped dolphins ( <i>Stenella coeruleoalba</i> ) from Spain: first molecular detection of gammaherpesvirus infection in central nervous system of odontocetes. <i>BMC Veterinary Research</i> , 2020, 16, 288.	1.9	11
15	Computer Vision Applied to Detect Lethargy through Animal Motion Monitoring: A Trial on African Swine Fever in Wild Boar. <i>Animals</i> , 2020, 10, 2241.	2.3	14
16	Distinct African Swine Fever Virus Shedding in Wild Boar Infected with Virulent and Attenuated Isolates. <i>Vaccines</i> , 2020, 8, 767.	4.4	12
17	Identifying Spanish Areas at More Risk of Monthly BTV Transmission with a Basic Reproduction Number Approach. <i>Viruses</i> , 2020, 12, 1158.	3.3	1
18	Detection of Antibodies against <i>Mycobacterium bovis</i> in Oral Fluid from Eurasian Wild Boar. <i>Pathogens</i> , 2020, 9, 242.	2.8	3

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19	Retrospective spatial analysis for African swine fever in endemic areas to assess interactions between susceptible host populations. PLoS ONE, 2020, 15, e0233473.	2.5	19
20	Adenovirus-vectored African Swine Fever Virus Antigens Cocktail Is Not Protective against Virulent Arm07 Isolate in Eurasian Wild Boar. Pathogens, 2020, 9, 171.	2.8	33
21	A model for the assessment of bluetongue virus serotype 1 persistence in Spain. PLoS ONE, 2020, 15, e0232534.	2.5	10
22	Risk Assessment of African Swine Fever Virus Exposure to Sus scrofa in Japan Via Pork Products Brought in Air Passengers' Luggage. Pathogens, 2020, 9, 302.	2.8	12
23	High Load of Deformed Wing Virus and Varroa destructor Infestation Are Related to Weakness of Honey Bee Colonies in Southern Spain. Frontiers in Microbiology, 2019, 10, 1331.	3.5	43
24	Nucleotide sequence variations may be associated with virulence of deformed wing virus. Apidologie, 2019, 50, 482-496.	2.0	9
25	Free-Ranging Pig and Wild Boar Interactions in an Endemic Area of African Swine Fever. Frontiers in Veterinary Science, 2019, 6, 376.	2.2	37
26	Role of Wild Boar in the Spread of Classical Swine Fever in Japan. Pathogens, 2019, 8, 206.	2.8	42
27	Risk of Introduction of Infectious Animal Diseases for Europe Based on the Health Situation of North Africa and the Arabian Peninsula. Frontiers in Veterinary Science, 2019, 6, 293.	2.2	3
28	Immune related genes as markers for monitoring health status of honey bee colonies. BMC Veterinary Research, 2019, 15, 72.	1.9	20
29	First Oral Vaccination of Eurasian Wild Boar Against African Swine Fever Virus Genotype II. Frontiers in Veterinary Science, 2019, 6, 137.	2.2	73
30	Does pollen diversity influence honey bee colony health?. Spanish Journal of Agricultural Research, 2019, 17, e0504.	0.6	3
31	Genetic heterogeneity of dolphin morbilliviruses detected in the Spanish Mediterranean in inter-epizootic period. BMC Veterinary Research, 2018, 14, 248.	1.9	10
32	Relevant Measures to Prevent the Spread of African Swine Fever in the European Union Domestic Pig Sector. Frontiers in Veterinary Science, 2018, 5, 77.	2.2	71
33	Novel and highly sensitive SYBR® Green real-time pcr for poxvirus detection in odontocete cetaceans. Journal of Virological Methods, 2018, 259, 45-49.	2.1	8
34	Detection of Toxoplasma gondii in three common bottlenose dolphins (Tursiops truncatus); A first description from the Eastern Mediterranean Sea. Veterinary Parasitology, 2018, 258, 74-78.	1.8	18
35	Phylodynamics and evolutionary epidemiology of African swine fever p72-CVR genes in Eurasia and Africa. PLoS ONE, 2018, 13, e0192565.	2.5	44
36	An advection-deposition-survival model to assess the risk of introduction of vector-borne diseases through the wind: Application to bluetongue outbreaks in Spain. PLoS ONE, 2018, 13, e0194573.	2.5	6

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37	Risk mapping of West Nile virus circulation in Spain, 2015. <i>Acta Tropica</i> , 2017, 169, 163-169.	2.0	29
38	Phylogenomic analysis of the complete sequence of a gastroenteritis-associated cetacean adenovirus (bottlenose dolphin adenovirus 1) reveals a high degree of genetic divergence. <i>Infection, Genetics and Evolution</i> , 2017, 53, 47-55.	2.3	2
39	Body temperature and motion: Evaluation of an online monitoring system in pigs challenged with Porcine Reproductive & Respiratory Syndrome Virus. <i>Research in Veterinary Science</i> , 2017, 114, 482-488.	1.9	8
40	Prediction of Pig Trade Movements in Different European Production Systems Using Exponential Random Graph Models. <i>Frontiers in Veterinary Science</i> , 2017, 4, 27.	2.2	16
41	Motion-based video monitoring for early detection of livestock diseases: The case of African swine fever. <i>PLoS ONE</i> , 2017, 12, e0183793.	2.5	33
42	Natural Immunity of Sheep and Lambs Against the Schmallenberg Virus Infection. <i>Transboundary and Emerging Diseases</i> , 2016, 63, e220-e228.	3.0	10
43	Spatial and Functional Organization of Pig Trade in Different European Production Systems: Implications for Disease Prevention and Control. <i>Frontiers in Veterinary Science</i> , 2016, 3, 4.	2.2	36
44	Development of a Luminex-Based DIVA Assay for Serological Detection of African Horse Sickness Virus in Horses. <i>Transboundary and Emerging Diseases</i> , 2016, 63, 353-359.	3.0	6
45	Development and evaluation of a new lateral flow assay for simultaneous detection of antibodies against African Horse Sickness and Equine Infectious Anemia viruses. <i>Journal of Virological Methods</i> , 2016, 237, 127-131.	2.1	2
46	Implementation and validation of an economic module in the Be-FAST model to predict costs generated by livestock disease epidemics: Application to classical swine fever epidemics in Spain. <i>Preventive Veterinary Medicine</i> , 2016, 126, 66-73.	1.9	12
47	Evidence of shared bovine viral diarrhoea infections between red deer and extensively raised cattle in south-central Spain. <i>BMC Veterinary Research</i> , 2016, 12, 11.	1.9	27
48	African swine fever virus transmission cycles in Central Europe: Evaluation of wild boar-soft tick contacts through detection of antibodies against <i>Ornithodoros erraticus</i> saliva antigen. <i>BMC Veterinary Research</i> , 2016, 12, 1.	1.9	125
49	Identification of Suitable Areas for African Horse Sickness Virus Infections in Spanish Equine Populations. <i>Transboundary and Emerging Diseases</i> , 2016, 63, 564-573.	3.0	8
50	Thirty-Five-Year Presence of African Swine Fever in Sardinia: History, Evolution and Risk Factors for Disease Maintenance. <i>Transboundary and Emerging Diseases</i> , 2016, 63, e165-e177.	3.0	108
51	Detection of African Swine Fever Antibodies in Experimental and Field Samples from the Russian Federation: Implications for Control. <i>Transboundary and Emerging Diseases</i> , 2016, 63, e436-e440.	3.0	29
52	Constant Hepatitis E Virus (HEV) Circulation in Wild Boar and Red Deer in Spain: An Increasing Concern Source of HEV Zoonotic Transmission. <i>Transboundary and Emerging Diseases</i> , 2016, 63, e360-e368.	3.0	60
53	Wildlife and livestock use of extensive farm resources in South Central Spain: implications for disease transmission. <i>European Journal of Wildlife Research</i> , 2016, 62, 65-78.	1.4	53
54	Detection of African Swine Fever Virus Antibodies in Serum and Oral Fluid Specimens Using a Recombinant Protein 30 (p30) Dual Matrix Indirect ELISA. <i>PLoS ONE</i> , 2016, 11, e0161230.	2.5	70

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55	Importance of Ecological Factors and Colony Handling for Optimizing Health Status of Apiaries in Mediterranean Ecosystems. <i>PLoS ONE</i> , 2016, 11, e0164205.	2.5	13
56	Fluorescent microbead-based immunoassay for anti- <i>Erysipelothrix rhusiopathiae</i> antibody detection in cetaceans. <i>Diseases of Aquatic Organisms</i> , 2016, 117, 237-243.	1.0	4
57	Thermal reference points as an index for monitoring body temperature in marine mammals. <i>BMC Research Notes</i> , 2015, 8, 411.	1.4	13
58	Experimental Transmission of African Swine Fever (ASF) Low Virulent Isolate NH/P68 by Surviving Pigs. <i>Transboundary and Emerging Diseases</i> , 2015, 62, 612-622.	3.0	86
59	First molecular determination of herpesvirus from two mysticete species stranded in the Mediterranean Sea. <i>BMC Veterinary Research</i> , 2015, 11, 283.	1.9	15
60	First Detection of Antibodies Against African Swine Fever Virus in Faeces Samples. <i>Transboundary and Emerging Diseases</i> , 2015, 62, 594-602.	3.0	14
61	Evaluation of the risk factors contributing to the African swine fever occurrence in Sardinia, Italy. <i>Frontiers in Microbiology</i> , 2015, 06, 314.	3.5	38
62	An Update on the Epidemiology and Pathology of African Swine Fever. <i>Journal of Comparative Pathology</i> , 2015, 152, 9-21.	0.4	307
63	Systematic review of surveillance systems and methods for early detection of exotic, new and re-emerging diseases in animal populations. <i>Epidemiology and Infection</i> , 2015, 143, 2018-2042.	2.1	40
64	Comparative analysis of cellular immune responses and cytokine levels in sheep experimentally infected with bluetongue virus serotype 1 and 8. <i>Veterinary Microbiology</i> , 2015, 177, 95-105.	1.9	19
65	Novel adenovirus detected in captive bottlenose dolphins ( <i>Tursiops truncatus</i> ) suffering from self-limiting gastroenteritis. <i>BMC Veterinary Research</i> , 2015, 11, 53.	1.9	14
66	Assessing the Risk of African Swine Fever Introduction into the European Union by Wild Boar. <i>Transboundary and Emerging Diseases</i> , 2015, 62, 272-279.	3.0	96
67	Evaluation of the spatial patterns and risk factors, including backyard pigs, for classical swine fever occurrence in Bulgaria using a Bayesian model. <i>Geospatial Health</i> , 2014, 8, 489.	0.8	15
68	A New Approach for Rapidly Assessing the Risk of Aujeszky's Disease Reintroduction into a Disease-free Spanish Territory by Analysing the Movement of Live Pigs and Potential Contacts with Wild Boar. <i>Transboundary and Emerging Diseases</i> , 2014, 61, 350-361.	3.0	5
69	Modular framework to assess the risk of African swine fever virus entry into the European Union. <i>BMC Veterinary Research</i> , 2014, 10, 145.	1.9	42
70	First molecular detection and characterization of herpesvirus and poxvirus in a Pacific walrus ( <i>Odobenus rosmarus divergens</i> ). <i>BMC Veterinary Research</i> , 2014, 10, 968.	1.9	16
71	Bluetongue in Spain: From the First Outbreak to 2012. <i>Transboundary and Emerging Diseases</i> , 2014, 61, e1-e11.	3.0	23
72	Farm-level risk factors for the occurrence, new infection or persistence of tuberculosis in cattle herds from South-Central Spain. <i>Preventive Veterinary Medicine</i> , 2014, 116, 268-278.	1.9	39

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73	Mathematical formulation and validation of the Be-FAST model for Classical Swine Fever Virus spread between and within farms. <i>Annals of Operations Research</i> , 2014, 219, 25-47.	4.1	23
74	A multi-analysis approach for space-time and economic evaluation of risks related with livestock diseases: The example of FMD in Peru. <i>Preventive Veterinary Medicine</i> , 2014, 114, 47-63.	1.9	20
75	The role of wildlife in bluetongue virus maintenance in Europe: Lessons learned after the natural infection in Spain. <i>Virus Research</i> , 2014, 182, 50-58.	2.2	54
76	Evaluation of the spatial and temporal distribution of and risk factors for Bluetongue serotype 1 epidemics in sheep Extremadura (Spain), 2007-2011. <i>Preventive Veterinary Medicine</i> , 2014, 116, 279-295.	1.9	14
77	Identification of the pattern of appearance and development of thermal windows in the skin of juvenile Pacific walrus ( <i>Odobenus rosmarus divergens</i> ) in a controlled environment. <i>Marine Mammal Science</i> , 2013, 29, 167-176.	1.8	6
78	Potential Role of Proinflammatory Cytokines in the Pathogenetic Mechanisms of Vascular Lesions in Goats Naturally Infected with Bluetongue Virus Serotype 1. <i>Transboundary and Emerging Diseases</i> , 2013, 60, 252-262.	3.0	12
79	Development of a Suspension Microarray for the Genotyping of African Swine Fever Virus Targeting the SNPs in the C-Terminal End of the p72 Gene Region of the Genome. <i>Transboundary and Emerging Diseases</i> , 2013, 60, 378-383.	3.0	11
80	Social Network Analysis of Equidae Movements and Its Application to Risk-Based Surveillance and to Control of Spread of Potential Equidae Diseases. <i>Transboundary and Emerging Diseases</i> , 2013, 60, 448-459.	3.0	12
81	Detection and assessment of electrocution in endangered raptors by infrared thermography. <i>BMC Veterinary Research</i> , 2013, 9, 149.	1.9	4
82	Unusual striped dolphin mass mortality episode related to cetacean morbillivirus in the Spanish Mediterranean sea. <i>BMC Veterinary Research</i> , 2013, 9, 106.	1.9	48
83	Simultaneous diagnosis of Cetacean morbillivirus infection in dolphins stranded in the Spanish Mediterranean sea in 2011 using a novel Universal Probe Library (UPL) RT-PCR assay. <i>Veterinary Microbiology</i> , 2013, 165, 109-114.	1.9	18
84	Evaluation of the risk of classical swine fever (CSF) spread from backyard pigs to other domestic pigs by using the spatial stochastic disease spread model Be-FAST: The example of Bulgaria. <i>Veterinary Microbiology</i> , 2013, 165, 79-85.	1.9	20
85	Potential use of oral fluid samples for serological diagnosis of African swine fever. <i>Veterinary Microbiology</i> , 2013, 165, 135-139.	1.9	44
86	Porcine reproductive and respiratory syndrome (PRRS) virus in wild boar and Iberian pigs in south-central Spain. <i>European Journal of Wildlife Research</i> , 2013, 59, 859-867.	1.4	9
87	The use of infrared thermography as a non-invasive method for fever detection in sheep infected with bluetongue virus. <i>Veterinary Journal</i> , 2013, 198, 182-186.	1.7	38
88	Comparative study of clinical courses, gross lesions, acute phase response and coagulation disorders in sheep inoculated with bluetongue virus serotype 1 and 8. <i>Veterinary Microbiology</i> , 2013, 166, 184-194.	1.9	29
89	Epidemiology of African swine fever virus. <i>Virus Research</i> , 2013, 173, 191-197.	2.2	327
90	Control of bluetongue in Europe. <i>Veterinary Microbiology</i> , 2013, 165, 33-37.	1.9	86

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91	African swine fever (ASF): Five years around Europe. <i>Veterinary Microbiology</i> , 2013, 165, 45-50.	1.9	142
92	Identification of suitable areas for the occurrence of Rift Valley fever outbreaks in Spain using a multiple criteria decision framework. <i>Veterinary Microbiology</i> , 2013, 165, 71-78.	1.9	27
93	Development and evaluation of a SYBR Green real-time RT-PCR assay for evaluation of cytokine gene expression in horse. <i>Cytokine</i> , 2013, 61, 50-53.	3.2	16
94	One World, One Health, One Virology. <i>Veterinary Microbiology</i> , 2013, 165, 1.	1.9	1
95	Two cases of pseudohermaphroditism in loggerhead sea turtles <i>Caretta caretta</i> . <i>Diseases of Aquatic Organisms</i> , 2013, 105, 183-191.	1.0	6
96	Metagenomic Detection of Viral Pathogens in Spanish Honeybees: Co-Infection by Aphid Lethal Paralysis, Israel Acute Paralysis and Lake Sinai Viruses. <i>PLoS ONE</i> , 2013, 8, e57459.	2.5	89
97	Introduction of African Swine Fever into the European Union through Illegal Importation of Pork and Pork Products. <i>PLoS ONE</i> , 2013, 8, e61104.	2.5	77
98	Short communication. Presence, quantification and phylogeny of Israeli acute paralysis virus of honeybees in Andalusia (Spain). <i>Spanish Journal of Agricultural Research</i> , 2013, 11, 708.	0.6	5
99	Construction of Swine-Specific CpG Motif Enriched Plasmid and the Study of Its Immunostimulatory Effects Both <i>In Vitro</i> and <i>In Vivo</i> . <i>Journal of Veterinary Medical Science</i> , 2012, 74, 1647-1650.	0.9	3
100	Identification of suitable areas for West Nile virus outbreaks in equid populations for application in surveillance plans: the example of the Castile and Leon region of Spain. <i>Epidemiology and Infection</i> , 2012, 140, 1617-1631.	2.1	12
101	Evidence for BTV-4 circulation in free-ranging red deer ( <i>Cervus elaphus</i> ) in Cabañeros National Park, Spain. <i>Veterinary Microbiology</i> , 2012, 159, 40-46.	1.9	12
102	Global gene expression analysis in skin biopsies of European red deer experimentally infected with bluetongue virus serotypes 1 and 8. <i>Veterinary Microbiology</i> , 2012, 161, 26-35.	1.9	3
103	A Bayesian approach to study the risk variables for tuberculosis occurrence in domestic and wild ungulates in South Central Spain. <i>BMC Veterinary Research</i> , 2012, 8, 148.	1.9	49
104	Risk of African swine fever introduction into the European Union through transport-associated routes: returning trucks and waste from international ships and planes. <i>BMC Veterinary Research</i> , 2012, 8, 149.	1.9	81
105	Molecular diagnosis of lobomycosis-like disease in a bottlenose dolphin in captivity. <i>Medical Mycology</i> , 2012, 50, 106-109.	0.7	30
106	Characterization of the Immune Response Induced by a Commercially Available Inactivated Bluetongue Virus Serotype 1 Vaccine in Sheep. <i>Scientific World Journal</i> , The, 2012, 2012, 1-8.	2.1	9
107	Comparative Assessment of Analytical Approaches to Quantify the Risk for Introduction of Rare Animal Diseases: The Example of Avian Influenza in Spain. <i>Risk Analysis</i> , 2012, 32, 1433-1440.	2.7	2
108	Quantitative Risk Assessment for the Introduction of African Swine Fever Virus into the European Union by Legal Import of Live Pigs. <i>Transboundary and Emerging Diseases</i> , 2012, 59, 134-144.	3.0	65

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109	African Swine Fever: An Epidemiological Update. <i>Transboundary and Emerging Diseases</i> , 2012, 59, 27-35.	3.0	186
110	Monitoring of African Swine Fever in the Wild Boar Population of the Most Recent Endemic Area of Spain. <i>Transboundary and Emerging Diseases</i> , 2012, 59, 526-531.	3.0	59
111	A novel spatial and stochastic model to evaluate the within and between farm transmission of classical swine fever virus: II Validation of the model. <i>Veterinary Microbiology</i> , 2012, 155, 21-32.	1.9	14
112	CpG-enriched plasmid enhances the efficacy of the traditional foot-and-mouth disease killed vaccine. <i>Microbiology and Immunology</i> , 2012, 56, 332-337.	1.4	3
113	Plasmid containing CpG motifs enhances the efficacy of porcine reproductive and respiratory syndrome live attenuated vaccine. <i>Veterinary Immunology and Immunopathology</i> , 2011, 144, 405-409.	1.2	6
114	Spatio-temporal model of avian influenza spread risk. <i>Procedia Environmental Sciences</i> , 2011, 7, 104-109.	1.4	2
115	Phylogenetic analysis of a new Cetacean morbillivirus from a short-finned pilot whale stranded in the Canary Islands. <i>Research in Veterinary Science</i> , 2011, 90, 324-328.	1.9	44
116	Evaluating surveillance in wild birds by the application of risk assessment of avian influenza introduction into Spain. <i>Epidemiology and Infection</i> , 2011, 139, 91-98.	2.1	12
117	Genetic comparison among dolphin morbillivirus in the 1990-1992 and 2006-2008 Mediterranean outbreaks. <i>Infection, Genetics and Evolution</i> , 2011, 11, 1913-1920.	2.3	26
118	Identifying equine premises at high risk of introduction of vector-borne diseases using geo-statistical and space-time analyses. <i>Preventive Veterinary Medicine</i> , 2011, 100, 100-108.	1.9	11
119	A novel spatial and stochastic model to evaluate the within- and between-farm transmission of classical swine fever virus. I. General concepts and description of the model. <i>Veterinary Microbiology</i> , 2011, 147, 300-309.	1.9	40
120	Reproductive ratio for the local spread of highly pathogenic avian influenza in wild bird populations of Europe, 2005-2008. <i>Epidemiology and Infection</i> , 2011, 139, 99-104.	2.1	17
121	Characterization of Protection Afforded by a Bivalent Virus-Like Particle Vaccine against Bluetongue Virus Serotypes 1 and 4 in Sheep. <i>PLoS ONE</i> , 2011, 6, e26666.	2.5	43
122	First case of erysipelas in a free-ranging bottlenose dolphin ( <i>Tursiops truncatus</i> ) stranded in the Mediterranean Sea. <i>Diseases of Aquatic Organisms</i> , 2011, 97, 167-170.	1.0	24
123	Presence of herpesvirus in striped dolphins stranded during the cetacean morbillivirus epizootic along the Mediterranean Spanish coast in 2007. <i>Archives of Virology</i> , 2010, 155, 1307-1311.	2.1	38
124	Immunohistochemical Detection of Bluetongue Virus in Fixed Tissue. <i>Journal of Comparative Pathology</i> , 2010, 143, 20-28.	0.4	17
125	Identifying areas for infectious animal disease surveillance in the absence of population data: Highly pathogenic avian influenza in wild bird populations of Europe. <i>Preventive Veterinary Medicine</i> , 2010, 96, 1-8.	1.9	12
126	A simulation model for the potential spread of foot-and-mouth disease in the Castile and Leon region of Spain. <i>Preventive Veterinary Medicine</i> , 2010, 96, 19-29.	1.9	30

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127	Detection of bluetongue serotype 4 in mouflons ( <i>Ovis aries musimon</i> ) from Spain. <i>Veterinary Microbiology</i> , 2010, 141, 164-167.	1.9	18
128	Experimental infection of European red deer ( <i>Cervus elaphus</i> ) with bluetongue virus serotypes 1 and 8. <i>Veterinary Microbiology</i> , 2010, 145, 148-152.	1.9	65
129	First Case of Highly Pathogenic Avian Influenza in Poultry in Spain. <i>Transboundary and Emerging Diseases</i> , 2010, 57, no-no.	3.0	26
130	A Quantitative Assessment of the Risk for Highly Pathogenic Avian Influenza Introduction into Spain via Legal Trade of Live Poultry. <i>Risk Analysis</i> , 2010, 30, 798-807.	2.7	20
131	Quantification of the risk for introduction of virulent Newcastle disease virus into Spain through legal trade of live poultry from European Union countries. <i>Avian Pathology</i> , 2010, 39, 459-465.	2.0	9
132	Bluetongue Virus Serotypes 1 and 4 in Red Deer, Spain. <i>Emerging Infectious Diseases</i> , 2010, 16, 518-520.	4.3	37
133	Bluetongue vaccination in Europe. <i>Expert Review of Vaccines</i> , 2010, 9, 989-991.	4.4	66
134	Short communication. First detection of Israeli Acute Paralysis Virus (IAPV) in Spanish honeybees. <i>Spanish Journal of Agricultural Research</i> , 2010, 8, 308.	0.6	4
135	Risk assessment and cost-effectiveness analysis of Aujeszky's disease virus introduction through breeding and fattening pig movements into Spain. <i>Preventive Veterinary Medicine</i> , 2009, 90, 10-16.	1.9	13
136	Combined application of social network and cluster detection analyses for temporal-spatial characterization of animal movements in Salamanca, Spain. <i>Preventive Veterinary Medicine</i> , 2009, 91, 29-38.	1.9	46
137	One-step real-time quantitative PCR assays for the detection and field study of Sacbrood honeybee and Acute bee paralysis viruses. <i>Journal of Virological Methods</i> , 2009, 161, 240-246.	2.1	30
138	Risk of Introduction of H5N1 HPAI from Europe to Spain by Wild Water Birds in Autumn. <i>Transboundary and Emerging Diseases</i> , 2009, 56, 86-98.	3.0	16
139	Social Network Analysis. Review of General Concepts and Use in Preventive Veterinary Medicine. <i>Transboundary and Emerging Diseases</i> , 2009, 56, 109-120.	3.0	204
140	Rapid and sensitive detection of African horse sickness virus by real-time PCR. <i>Research in Veterinary Science</i> , 2009, 86, 353-358.	1.9	25
141	Scientific review on African Horse Sickness. <i>EFSA Supporting Publications</i> , 2009, 6, 4E.	0.7	5
142	Scientific review on African Swine Fever. <i>EFSA Supporting Publications</i> , 2009, 6, 5E.	0.7	21
143	A stochastic model to quantify the risk of introduction of classical swine fever virus through import of domestic and wild boars. <i>Epidemiology and Infection</i> , 2009, 137, 1505-1515.	2.1	17
144	Analytical sensitivity and specificity of a RT-PCR for the diagnosis and characterization of the spatial distribution of three <i>Apis mellifera</i> viral diseases in Spain. <i>Apidologie</i> , 2008, 39, 607-617.	2.0	12

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145	Vaccines against bluetongue in Europe. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2008, 31, 101-120.	1.6	163
146	Orbitiviruses in the Mediterranean Basin: Updated Epidemiological Situation of Bluetongue and New Methods for the Detection of BTV Serotype 4. <i>Transboundary and Emerging Diseases</i> , 2008, 55, 205-214.	3.0	41
147	Improved Diagnosis for Nine Viral Diseases Considered as Notifiable By the World Organization for Animal Health. <i>Transboundary and Emerging Diseases</i> , 2008, 55, 215-225.	3.0	9
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