Christian Gortazar

List of Publications by Year
in descending order

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470 papers	18,222 citations	14655 66 h-index	32842 100 g-index
489 all docs	489 docs citations	489 times ranked	11664 citing authors

#	Article	IF	Citations
1	Middle East respiratory syndrome coronavirus neutralising serum antibodies in dromedary camels: a comparative serological study. Lancet Infectious Diseases, The, 2013, 13, 859-866.	9.1	616
2	Diseases shared between wildlife and livestock: a European perspective. European Journal of Wildlife Research, 2007, 53, 241.	1.4	355
3	Tick-Pathogen Interactions and Vector Competence: Identification of Molecular Drivers for Tick-Borne Diseases. Frontiers in Cellular and Infection Microbiology, 2017, 7, 114.	3.9	321
4	Evidence of the role of European wild boar as a reservoir of Mycobacterium tuberculosis complex. Veterinary Microbiology, 2008, 127, 1-9.	1.9	276
5	Disease risks and overabundance of game species. European Journal of Wildlife Research, 2006, 52, 81-87.	1.4	255
6	A review of viral diseases of the European wild boar: Effects of population dynamics and reservoir rÃ1e. Veterinary Journal, 2008, 176, 158-169.	1.7	184
7	Estimation of European wild boar relative abundance and aggregation: a novel method in epidemiological risk assessment. Epidemiology and Infection, 2007, 135, 519-527.	2.1	180
8	The status of tuberculosis in European wild mammals. Mammal Review, 2012, 42, 193-206.	4.8	168
9	Wild boar and red deer display high prevalences of tuberculosis-like lesions in Spain. Veterinary Research, 2006, 37, 107-119.	3.0	165
10	Estimating red deer abundance in a wide range of management situations in Mediterranean habitats. Journal of Zoology, 2008, 276, 37-47.	1.7	146
11	Risk factors associated with the prevalence of tuberculosis-like lesions in fenced wild boar and red deer in south central Spain. Veterinary Research, 2007, 38, 451-464.	3.0	143
12	Bovine Tuberculosis in DoÃ±ana Biosphere Reserve: The Role of Wild Ungulates as Disease Reservoirs in the Last Iberian Lynx Strongholds. PLoS ONE, 2008, 3, e2776.	2.5	139
13	Epidemiological study on porcine circovirus type 2 (PCV2) infection in the European wild boar (Sus) Tj ETQq1 1 0.784314 rgBT /Overlock	3.0	137
14	Crossing the Interspecies Barrier: Opening the Door to Zoonotic Pathogens. PLoS Pathogens, 2014, 10, e1004129.	4.7	135
15	FIRST EPIZOOTIC OF RABBIT HEMORRHAGIC DISEASE IN FREE LIVING POPULATIONS OF ORYCTOLAGUS CUNICULUS AT DOÃ‘ANA NATIONAL PARK, SPAIN. Journal of Wildlife Diseases, 1994, 30, 176-179.	0.8	134
16	The tick protective antigen, 4D8, is a conserved protein involved in modulation of tick blood ingestion and reproductionâ˜†. Vaccine, 2006, 24, 4082-4095.	3.8	132
17	Factors affecting wild boar abundance across an environmental gradient in Spain. Acta Theriologica, 2006, 51, 327-336.	1.1	130
18	The Wild Side of Disease Control at the Wildlife-Livestock-Human Interface: A Review. Frontiers in Veterinary Science, 2014, 1, 27.	2.2	128

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19	Seroprevalence of six reproductive pathogens in European wild boar (Sus scrofa) from Spain: The effect on wild boar female reproductive performance. Theriogenology, 2006, 65, 731-743.	2.1	125
20	Spatial distribution and risk factors of Brucellosis in Iberian wild ungulates. BMC Infectious Diseases, 2010, 10, 46.	2.9	125
21	Lesions associated with Mycobacterium tuberculosis complex infection in the European wild boar. Tuberculosis, 2007, 87, 360-367.	1.9	123
22	Raccoons in Europe: disease hazards due to the establishment of an invasive species. European Journal of Wildlife Research, 2012, 58, 5-15.	1.4	123
23	Genetic diversity ofAnaplasmaspecies major surface proteins and implications for anaplasmosis serodiagnosis and vaccine development. Animal Health Research Reviews, 2005, 6, 75-89.	3.1	122
24	Potential Vertebrate Reservoir Hosts and Invertebrate Vectors ofAnaplasma marginaleandA. phagocytophilumin Central Spain. Vector-Borne and Zoonotic Diseases, 2005, 5, 390-401.	1.5	119
25	Epidemiological study of hepatitis E virus infection in European wild boars (Sus scrofa) in Spain. Veterinary Microbiology, 2008, 129, 163-170.	1.9	117
26	Antibodies to Selected Viral and Bacterial Pathogens in European Wild Boars from Southcentral Spain. Journal of Wildlife Diseases, 2002, 38, 649-652.	0.8	114
27	Genetic resistance to bovine tuberculosis in the Iberian wild boar. Molecular Ecology, 2005, 14, 3209-3217.	3.9	114
28	Historical examination of the status of large mammals in Aragon, Spain. Mammalia, 2000, 64, 411-422.	0.7	113
29	Animal-side serologic assay for rapid detection of Mycobacterium bovis infection in multiple species of free-ranging wildlife. Veterinary Microbiology, 2008, 132, 283-292.	1.9	112
30	Spatial and temporal interactions between livestock and wildlife in South Central Spain assessed by camera traps. Preventive Veterinary Medicine, 2013, 112, 213-221.	1.9	112
31	SARS-CoV-2 in animals: potential for unknown reservoir hosts and public health implications. Veterinary Quarterly, 2021, 41, 181-201.	6.7	112
32	Epidemiological analyses of African swine fever in the European Union (November 2017 until November) Tj ETQq0 0 0 rgBT /Overlock 10	1.8	111
33	Ixodid ticks parasitizing Iberian red deer (Cervus elaphus hispanicus) and European wild boar (Sus) Tj ETQq1 1 0.784314 rgBT /Overlo	1.8	109
34	Molecular characterization of Mycobacterium tuberculosis complex isolates from wild ungulates in south-central Spain. Veterinary Research, 2005, 36, 43-52.	3.0	109
35	Protection against Tuberculosis in Eurasian Wild Boar Vaccinated with Heat-Inactivated Mycobacterium bovis. PLoS ONE, 2011, 6, e24905.	2.5	108
36	Spatiotemporal interactions between wild boar and cattle: implications for cross-species disease transmission. Veterinary Research, 2014, 45, 122.	3.0	106

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37	Mycobacterium bovis: A Model Pathogen at the Interface of Livestock, Wildlife, and Humans. Veterinary Medicine International, 2012, 2012, 1-17.	1.5	98
38	Progress in the control of bovine tuberculosis in Spanish wildlife. Veterinary Microbiology, 2011, 151, 170-178.	1.9	97
39	A Broad Assessment of Factors Determining Culicoides imicola Abundance: Modelling the Present and Forecasting Its Future in Climate Change Scenarios. PLoS ONE, 2010, 5, e14236.	2.5	96
40	Analysis of world strains of Anaplasma marginale using major surface protein 1a repeat sequences. Veterinary Microbiology, 2007, 119, 382-390.	1.9	95
41	Temporal Trend of Tuberculosis in Wild Ungulates from Mediterranean Spain. Transboundary and Emerging Diseases, 2013, 60, 92-103.	3.0	95
42	Environmental Presence ofMycobacterium tuberculosisComplex in Aggregation Points at the Wildlife/Livestock Interface. Transboundary and Emerging Diseases, 2017, 64, 1148-1158.	3.0	93
43	Serologic Tests for Detecting Antibodies against Mycobacterium Bovis and Mycobacterium Avium Subspecies Paratuberculosis in Eurasian Wild Boar (Sus Scrofa Scrofa). Journal of Veterinary Diagnostic Investigation, 2011, 23, 77-83.	1.1	92
44	Piroplasmosis in wildlife: Babesia and Theileria affecting free-ranging ungulates and carnivores in the Italian Alps. Parasites and Vectors, 2014, 7, 70.	2.5	92
45	Prevalence of Toxoplasma gondii antibodies in red deer (Cervus elaphus) and other wild ruminants from Spain. Veterinary Parasitology, 2006, 136, 193-200.	1.8	89
46	Torque teno virus (TTV) is highly prevalent in the European wild boar (Sus scrofa). Veterinary Microbiology, 2006, 118, 223-229.	1.9	87
47	Assessing the risks of SARS-CoV-2 in wildlife. One Health Outlook, 2021, 3, 7.	3.4	87
48	Spatial and Temporal Evolution of Bluetongue Virus in Wild Ruminants, Spain. Emerging Infectious Diseases, 2008, 14, 951-953.	4.3	86
49	Characterization of widespread canine leishmaniasis among wild carnivores from Spain. Veterinary Parasitology, 2008, 155, 198-203.	1.8	85
50	Tick subolesin is an ortholog of the akirins described in insects and vertebrates. Developmental and Comparative Immunology, 2009, 33, 612-617.	2.3	85
51	Evidence of the role of tick subolesin in gene expression. BMC Genomics, 2008, 9, 372.	2.8	83
52	Environmental constraints in the colonization sequence of roe deer (Capreolus capreolus Linnaeus,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.0	79
53	Effects of culling Eurasian wild boar on the prevalence of Mycobacterium bovis and Aujeszky's disease virus. Preventive Veterinary Medicine, 2012, 107, 214-221.	1.9	78
54	First data on Eurasian wild boar response to oral immunization with BCG and challenge with a Mycobacterium bovis field strain. Vaccine, 2009, 27, 6662-6668.	3.8	77

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55	Control of multiple arthropod vector infestations with subolesin/akirin vaccines. Vaccine, 2013, 31, 1187-1196.	3.8	77
56	Unmanned Aircraft Systems for Studying Spatial Abundance of Ungulates: Relevance to Spatial Epidemiology. PLoS ONE, 2014, 9, e115608.	2.5	77
57	Effect of blood type on anti-Î±-Gal immunity and the incidence of infectious diseases. Experimental and Molecular Medicine, 2017, 49, e301-e301.	7.7	75
58	What does testosterone do for red deer males?. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 971-980.	2.6	74
59	Habitat related differences in helminth parasites of red foxes in the Ebro valley. Veterinary Parasitology, 1998, 80, 75-81.	1.8	73
60	Risk factors for African swine fever incursion in Romanian domestic farms during 2019. Scientific Reports, 2020, 10, 10215.	3.3	73
61	infection in free-ranging Iberian red deer in the region of Castilla-La Mancha, Spain. Veterinary Microbiology, 2004, 100, 163-173.	1.9	72
62	Prevalence of tick-borne pathogens in ixodid ticks (Acari: Ixodidae) collected from European wild boar (Sus scrofa) and Iberian red deer (Cervus elaphus hispanicus) in central Spain. European Journal of Wildlife Research, 2004, 50, 187-196.	1.4	70
63	Avoiding bias in parasite excretion estimates: the effect of sampling time and type of faeces. Parasitology, 2006, 133, 251.	1.5	70
64	Ecosystem Effects of Variant Rabbit Hemorrhagic Disease Virus, Iberian Peninsula. Emerging Infectious Diseases, 2014, 20, 2166-2168.	4.3	70
65	Evidence of Anaplasma infections in European roe deer (Capreolus capreolus) from southern Spain. Research in Veterinary Science, 2008, 84, 382-386.	1.9	69
66	Estimating roe deer abundance from pellet group counts in Spain: An assessment of methods suitable for Mediterranean woodlands. Ecological Indicators, 2010, 10, 1226-1230.	6.3	69
67	Factors Driving the Abundance of Ixodes ricinus Ticks and the Prevalence of Zoonotic I. ricinus-Borne Pathogens in Natural Foci. Applied and Environmental Microbiology, 2012, 78, 2669-2676.	3.1	69
68	Epidemiological analyses of African swine fever in the Baltic States and Poland. EFSA Journal, 2017, 15, e05068.	1.8	69
69	Vaccination with BM86, subolesin and akirin protective antigens for the control of tick infestations in white tailed deer and red deer. Vaccine, 2012, 30, 273-279.	3.8	68
70	Seroprevalence of Toxoplasma gondii in wild pigs (Sus scrofa) from Spain. Veterinary Parasitology, 2005, 131, 151-156.	1.8	67
71	Experimental infection of European red deer (Cervus elaphus) with bluetongue virus serotypes 1 and 8. Veterinary Microbiology, 2010, 145, 148-152.	1.9	65
72	Interactions between four species in a complex wildlife: livestock disease community: implications for Mycobacterium bovis maintenance and transmission. European Journal of Wildlife Research, 2016, 62, 51-64.	1.4	65

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73	Seroprevalence of Neospora caninum in non-carnivorous wildlife from Spain. Veterinary Parasitology, 2007, 143, 21-28.	1.8	64
74	Seroprevalence of Toxoplasma gondii antibodies in wild carnivores from Spain. Veterinary Parasitology, 2007, 148, 187-192.	1.8	64
75	Antibody detection tests improve the sensitivity of tuberculosis diagnosis in cattle. Research in Veterinary Science, 2017, 112, 214-221.	1.9	64
76	Pathology of bovine tuberculosis in the European wild boar (Sus scrofa). Veterinary Record, 2003, 152, 779-780.	0.3	63
77	Prevalence of Coxiella burnetti infection in wild and farmed ungulates. Veterinary Microbiology, 2008, 126, 282-286.	1.9	62
78	Molecular identification of tick-borne pathogens in Nigerian ticks. Veterinary Parasitology, 2012, 187, 572-577.	1.8	62
79	Body condition and parasite intensity correlates with escape capacity in Iberian hares (Lepus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.4	61
80	BTV infection in wild ruminants, with emphasis on red deer: A review. Veterinary Microbiology, 2011, 151, 209-219.	1.9	61
81	Effect of microsatellite selection on individual and population genetic inferences: an empirical study using crossâ€specific and speciesâ€specific amplifications. Molecular Ecology Resources, 2015, 15, 747-760.	4.8	61
82	The importance of parasite life history and host density in predicting the impact of infections in red deer. Oecologia, 2007, 152, 655-664.	2.0	60
83	New techniques for an old disease: Sarcoptic mange in the Iberian wolf. Veterinary Parasitology, 2011, 181, 255-266.	1.8	60
84	Monitoring of SARSâ€CoVâ€2 infection in mustelids. EFSA Journal, 2021, 19, e06459.	1.8	60
85	Wild boar helminths: risks in animal translocations. Veterinary Parasitology, 2003, 115, 335-341.	1.8	59
86	Monitoring of African Swine Fever in the Wild Boar Population of the Most Recent Endemic Area of Spain. Transboundary and Emerging Diseases, 2012, 59, 526-531.	3.0	59
87	Natural SARS-CoV-2 Infection in Kept Ferrets, Spain. Emerging Infectious Diseases, 2021, 27, 1994-1996.	4.3	59
88	Invasive exotic aoudad (Ammotragus lervia) as a major threat to native Iberian ibex (Capra) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	4.1	57
89	Patterns of Mycobacterium tuberculosis-complex excretion and characterization of super-shedders in naturally-infected wild boar and red deer. Veterinary Research, 2015, 46, 129.	3.0	57
90	Modelling the transmission and persistence of African swine fever in wild boar in contrasting European scenarios. Scientific Reports, 2020, 10, 5895.	3.3	57

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91	Sanitary risks of red-legged partridge releases: introduction of parasites. European Journal of Wildlife Research, 2008, 54, 199-204.	1.4	56
92	Effects of density, climate, and supplementary forage on body mass and pregnancy rates of female red deer in Spain. Oecologia, 2010, 164, 389-398.	2.0	56
93	Mitochondrial phylogeography of the European wild boar: the effect of climate on genetic diversity and spatial lineage sorting across Europe. Journal of Biogeography, 2014, 41, 987-998.	3.0	56
94	Sarcoptic mange: An emerging panzootic in wildlife. Transboundary and Emerging Diseases, 2022, 69, 927-942.	3.0	56
95	Natural Aujeszky's Disease in a Spanish Wild Boar Population. Annals of the New York Academy of Sciences, 2002, 969, 210-212.	3.8	55
96	Outbreak of trichomoniasis in a woodpigeon (Columba palumbus) wintering roost. European Journal of Wildlife Research, 2004, 50, 73.	1.4	55
97	Serosurvey of Aujeszkyâ€™s disease virus infection in European wild boar in Spain. Veterinary Record, 2005, 156, 408-412.	0.3	55
98	Effectiveness of cattle operated bump gates and exclusion fences in preventing ungulate multi-host sanitary interaction. Preventive Veterinary Medicine, 2013, 111, 42-50.	1.9	55
99	Wildlife and paratuberculosis: A review. Research in Veterinary Science, 2013, 94, 191-197.	1.9	55
100	African swine fever in wild boar in Europe: a notable challenge. Veterinary Record, 2015, 176, 199-200.	0.3	55
101	The epidemiology ofMycobacterium bovisin wild deer and feral pigs and their roles in the establishment and spread of bovine tuberculosis in New Zealand wildlife. New Zealand Veterinary Journal, 2015, 63, 54-67.	0.9	55
102	COVID-19 is likely to impact animal health. Preventive Veterinary Medicine, 2020, 180, 105030.	1.9	55
103	Seroprevalence Evolution of Selected Pathogens in Iberian Wild Boar. Transboundary and Emerging Diseases, 2012, 59, 395-404.	3.0	54
104	The role of wildlife in bluetongue virus maintenance in Europe: Lessons learned after the natural infection in Spain. Virus Research, 2014, 182, 50-58.	2.2	54
105	Wild boar tuberculosis in Iberian Atlantic Spain: a different picture from Mediterranean habitats. BMC Veterinary Research, 2013, 9, 176.	1.9	53
106	Wildlife and livestock use of extensive farm resources in South Central Spain: implications for disease transmission. European Journal of Wildlife Research, 2016, 62, 65-78.	1.4	53
107	West Nile virus in the endangered Spanish imperial eagle. Veterinary Microbiology, 2008, 129, 171-178.	1.9	52
108	Oral Vaccination with Heat Inactivated Mycobacterium bovis Activates the Complement System to Protect against Tuberculosis. PLoS ONE, 2014, 9, e98048.	2.5	52

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109	Sex, age, spleen size, and kidney fat of red deer relative to infection intensities of the lungworm Elaphostrongylus cervi. Die Naturwissenschaften, 2007, 94, 581-587.	1.6	51
110	Trap-effectiveness and response to tiletamine-zolazepam and medetomidine anaesthesia in Eurasian wild boar captured with cage and corral traps. BMC Veterinary Research, 2013, 9, 107.	1.9	51
111	Factors driving the circulation and possible expansion of Crimean-Congo haemorrhagic fever virus in the western Palearctic. Journal of Applied Microbiology, 2013, 114, 278-286.	3.1	51
112	Borrelia burgdorferi sensu lato in ticks (Acari: Ixodidae) from two different foci in Spain. Experimental and Applied Acarology, 1995, 19, 173-180.	1.6	50
113	Hunting for answers: rabbit (Oryctolagus cuniculus) population trends in northeastern Spain. European Journal of Wildlife Research, 2007, 53, 19-28.	1.4	50
114	Increasing Contact with Hepatitis E Virus in Red Deer, Spain. Emerging Infectious Diseases, 2010, 16, 1994-1996.	4.3	50
115	Wild boar: an increasing concern for Aujeszky's disease control in pigs?. BMC Veterinary Research, 2012, 8, 7.	1.9	50
116	Spleen mass as a measure of immune strength in mammals. Mammal Review, 2008, 38, 108-115.	4.8	49
117	Prevalence of antibodies against canine distemper virus and canine parvovirus among foxes and wolves from Spain. Veterinary Microbiology, 2008, 126, 251-256.	1.9	49
118	Characterization of Anaplasma phagocytophilum and A. ovis infection in a naturally infected sheep flock with poor health condition. Tropical Animal Health and Production, 2010, 42, 1327-1331.	1.4	49
119	A Bayesian approach to study the risk variables for tuberculosis occurrence in domestic and wild ungulates in South Central Spain. BMC Veterinary Research, 2012, 8, 148.	1.9	49
120	Sheep as a Potential Source of Bovine TB: Epidemiology, Pathology and Evaluation of Diagnostic Techniques. Transboundary and Emerging Diseases, 2016, 63, 635-646.	3.0	49
121	Proteomic characterisation of bovine and avian purified protein derivatives and identification of specific antigens for serodiagnosis of bovine tuberculosis. Clinical Proteomics, 2017, 14, 36.	2.1	49
122	Leishmania infantum in free-ranging hares, Spain, 2004-2010. Eurosurveillance, 2013, 18, 20541.	7.0	49
123	Proteomic and transcriptomic analyses of differential stress/inflammatory responses in mandibular lymph nodes and oropharyngeal tonsils of European wild boars naturally infected withMycobacterium bovis. Proteomics, 2007, 7, 220-231.	2.2	48
124	A review of infection of wildlife hosts withMycobacterium bovisand the diagnostic difficulties of the â€˜no visible lesionâ€™ presentation. New Zealand Veterinary Journal, 2009, 57, 122-131.	0.9	48
125	Distribution of Lesions in Red and Fallow Deer Naturally Infected with Mycobacterium bovis. Journal of Comparative Pathology, 2010, 142, 43-50.	0.4	48
126	Fine-tuning the space, time, and host distribution of mycobacteria in wildlife. BMC Microbiology, 2011, 11, 27.	3.3	48

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127	Evaluation of baits for oral vaccination of European wild boar piglets. Research in Veterinary Science, 2009, 86, 388-393.	1.9	47
128	Open questions and recent advances in the control of a multiâ€host infectious disease: animal tuberculosis. Mammal Review, 2015, 45, 160-175.	4.8	47
129	Genes differentially expressed in oropharyngeal tonsils and mandibular lymph nodes of tuberculous and nontuberculous European wild boars naturally exposed toMycobacterium bovis. FEMS Immunology and Medical Microbiology, 2006, 46, 298-312.	2.7	45
130	The Iberian ibex is under an expansion trend but displaced to suboptimal habitats by the presence of extensive goat livestock in central Spain. Biodiversity and Conservation, 2007, 16, 3361-3376.	2.6	45
131	Prevalence of antibodies against Toxoplasma gondii in roe deer from Spain. Veterinary Parasitology, 2008, 153, 152-156.	1.8	45
132	Neospora caninum antibodies in wild carnivores from Spain. Veterinary Parasitology, 2008, 155, 190-197.	1.8	45
133	Infection of Eurasian badgers (Meles meles) with Mycobacterium bovis and Mycobacterium avium complex in Spain. Veterinary Journal, 2011, 190, e21-e25.	1.7	45
134	The risks of translocating wildlife. Veterinary Parasitology, 2004, 126, 387-395.	1.8	44
135	Aujeszky's disease virus infection patterns in European wild boar. Veterinary Microbiology, 2007, 120, 241-250.	1.9	44
136	Large-scale ELISA testing of Spanish red deer for paratuberculosis. Veterinary Immunology and Immunopathology, 2008, 124, 75-81.	1.2	44
137	Spatio-temporal trends and risk factors affecting West Nile virus and related flavivirus exposure in Spanish wild ruminants. BMC Veterinary Research, 2016, 12, 249.	1.9	44
138	Anaplasma phagocytophilum MSP4 and HSP70 Proteins Are Involved in Interactions with Host Cells during Pathogen Infection. Frontiers in Cellular and Infection Microbiology, 2017, 7, 307.	3.9	44
139	Sarcoptic mange in red deer from Spain: Improved surveillance or disease emergence?. Veterinary Parasitology, 2008, 154, 103-113.	1.8	43
140	A transversal study on antibodies against selected pathogens in dromedary camels in the Canary Islands, Spain. Veterinary Microbiology, 2013, 167, 468-473.	1.9	43
141	Hunters serving the ecosystem: the contribution of recreational hunting to wild boar population control. European Journal of Wildlife Research, 2017, 63, 1.	1.4	43
142	Impact of piglet oral vaccination against tuberculosis in endemic free-ranging wild boar populations. Preventive Veterinary Medicine, 2018, 155, 11-20.	1.9	43
143	Development and validation of an enzyme-linked immunosorbent assay for antibodies against Mycobacterium bovisin european wild boar. BMC Veterinary Research, 2008, 4, 43.	1.9	42
144	Carnivore population trends in Spanish agrosystems after the reduction in food availability due to rabbit decline by rabbit haemorrhagic disease and improved waste management. European Journal of Wildlife Research, 2009, 55, 161-165.	1.4	42

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145	Genetic diversity of wild boar populations and domestic pig breeds (Sus scrofa) in South-western Europe. Biological Journal of the Linnean Society, 2010, 101, 797-822.	1.6	42
146	Six recommendations for improving monitoring of diseases shared with wildlife: examples regarding mycobacterial infections in Spain. European Journal of Wildlife Research, 2011, 57, 697-706.	1.4	42
147	Tuberculosis-Associated Death among Adult Wild Boars, Spain, 2009â€“2014. Emerging Infectious Diseases, 2016, 22, 2178-2180.	4.3	42
148	Science-based wildlife disease response. Science, 2019, 364, 943-944.	12.6	42
149	Factors Affecting Dirofilaria immitis Prevalence in Red Foxes in Northeastern Spain. Journal of Wildlife Diseases, 1994, 30, 545-547.	0.8	41
150	Tuberculosis due to Mycobacterium bovis and Mycobacterium caprae in sheep. Veterinary Journal, 2012, 191, 267-269.	1.7	40
151	Wolves contribute to disease control in a multi-host system. Scientific Reports, 2019, 9, 7940.	3.3	40
152	Diagnosis of tuberculosis in wildlife: a systematic review. Veterinary Research, 2021, 52, 31.	3.0	40
153	Temporal stability in the genetic structure of Sarcoptes scabiei under the host-taxon law: empirical evidences from wildlife-derived Sarcoptes mite in Asturias, Spain. Parasites and Vectors, 2011, 4, 151.	2.5	39
154	Seroprevalence and Risk Factors Associated to Mycobacterium bovis in Wild Artiodactyl Species from Southern Spain, 2006â€“2010. PLoS ONE, 2012, 7, e34908.	2.5	39
155	Farm-level risk factors for the occurrence, new infection or persistence of tuberculosis in cattle herds from South-Central Spain. Preventive Veterinary Medicine, 2014, 116, 268-278.	1.9	39
156	Success of traditional restocking of red-legged partridge for hunting purposes in areas of low density of northeast Spain aragÃ³n. Zeitschrift FÃ¼r Jagdwissenschaft, 2000, 46, 23-30.	0.3	38
157	Effect of haemolysis and repeated freeze-thawing cycles on wild boar serum antibody testing by ELISA. BMC Research Notes, 2011, 4, 498.	1.4	38
158	Progress in Oral Vaccination against Tuberculosis in Its Main Wildlife Reservoir in Iberia, the Eurasian Wild Boar. Veterinary Medicine International, 2012, 2012, 1-11.	1.5	38
159	Natural Bagaza virus infection in game birds in southern Spain. Veterinary Research, 2012, 43, 65.	3.0	38
160	Detection of environmental SARSâ€CoVâ€2 RNA in a high prevalence setting in Spain. Transboundary and Emerging Diseases, 2021, 68, 1487-1492.	3.0	38
161	Bluetongue Virus Serotypes 1 and 4 in Red Deer, Spain. Emerging Infectious Diseases, 2010, 16, 518-520.	4.3	37
162	Prevalence of Escherichia coli Virulence Genes in Patients with Diarrhea and a Subpopulation of Healthy Volunteers in Madrid, Spain. Frontiers in Microbiology, 2016, 7, 641.	3.5	37

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163	Trichomonas gallinae in wintering Common Wood Pigeons Columba palumbus in Spain. Ibis, 2006, 148, 641-648.	1.9	36
164	High prevalence of antibodies against Chlamydiaceae and Chlamydophila abortus in wild ungulates using two â€œin houseâ€•blocking-ELISA tests. Veterinary Microbiology, 2009, 135, 46-53.	1.9	36
165	Disease-related conflicts in mammal conservation. Wildlife Research, 2010, 37, 668.	1.4	36
166	Control of tick infestations and pathogen prevalence in cattle and sheep farms vaccinated with the recombinant Subolesin-Major Surface Protein 1a chimeric antigen. Parasites and Vectors, 2014, 7, 10.	2.5	36
167	A Large-scale Survey of Brown Hare Lepus Europaeus and Iberian Hare L. Granatensis Populations at the Limit of Their Ranges. Wildlife Biology, 2007, 13, 244-250.	1.4	35
168	Wildlife Disease Surveillance and Monitoring. , 2009, , 187-213.		35
169	Gene expression profile suggests that pigs (Sus scrofa) are susceptible to Anaplasma phagocytophilum but control infection. Parasites and Vectors, 2012, 5, 181.	2.5	35
170	Long-Term Dynamics of Bluetongue Virus in Wild Ruminants: Relationship with Outbreaks in Livestock in Spain, 2006-2011. PLoS ONE, 2014, 9, e100027.	2.5	34
171	Infections shared with wildlife: an updated perspective. European Journal of Wildlife Research, 2016, 62, 511-525.	1.4	34
172	First outbreak of myxomatosis in Iberian hares (Lepus granatensis). Transboundary and Emerging Diseases, 2019, 66, 2204-2208.	3.0	34
173	The risks of translocating wildlifePathogenic infection with Theileria sp. and Elaeophora elaphi in an imported red deer. Veterinary Parasitology, 2004, 126, 387-395.	1.8	33
174	Deviance partitioning of host factors affecting parasitization in the European brown hare (Lepus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	1.6	33
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