

# Mariana Boadella

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

2,029  
citations

218592

26  
h-index

243529

44  
g-index

53  
all docs

53  
docs citations

53  
times ranked

2174  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Multiplex Bead Assay for Simultaneous Serodiagnosis of Antibodies against <i>Mycobacterium bovis</i> , <i>Brucella suis</i> , and <i>Trichinella spiralis</i> in Wild Boar. <i>Microorganisms</i> , 2021, 9, 904.	1.6	1
2	Expansion of native wild boar populations is a new threat for semi-arid wetland areas. <i>Ecological Indicators</i> , 2021, 125, 107563.	2.6	20
3	Description and implementation of an On-farm Wildlife Risk Mitigation Protocol at the wildlife-livestock interface: Tuberculosis in Mediterranean environments. <i>Preventive Veterinary Medicine</i> , 2021, 191, 105346.	0.7	13
4	Environmental DNA: A promising factor for tuberculosis risk assessment in multi-host settings. <i>PLoS ONE</i> , 2020, 15, e0233837.	1.1	20
5	No effect of inoculation site and injection device on the skin test response of red deer to the intradermal injection of <i>Mycobacterium avium</i> -derived purified protein derivative (PPD). <i>Preventive Veterinary Medicine</i> , 2020, 176, 104932.	0.7	2
6	Multi-host disease management: the why and the how to include wildlife. <i>BMC Veterinary Research</i> , 2019, 15, 295.	0.7	18
7	A Vaccinology Approach to the Identification and Characterization of <i>Dermanyssus gallinae</i> Candidate Protective Antigens for the Control of Poultry Red Mite Infestations. <i>Vaccines</i> , 2019, 7, 190.	2.1	17
8	Red deer in Iberia: Molecular ecological studies in a southern refugium and inferences on European postglacial colonization history. <i>PLoS ONE</i> , 2019, 14, e0210282.	1.1	29
9	Influence of livestock, habitat type, and density of roe deer ( <i>Capreolus capreolus</i> ) on parasitic larvae abundance and infection seroprevalence in wild populations of roe deer from central Iberian Peninsula. <i>Mammal Research</i> , 2018, 63, 213-222.	0.6	8
10	Human influence and biotic homogenization drive the distribution of <i>Escherichia coli</i> virulence genes in natural habitats. <i>MicrobiologyOpen</i> , 2017, 6, e00445.	1.2	6
11	Population dynamics affect the capacity of species distribution models to predict species abundance on a local scale. <i>Diversity and Distributions</i> , 2017, 23, 1008-1017.	1.9	30
12	Spatio-temporal trends and risk factors affecting West Nile virus and related flavivirus exposure in Spanish wild ruminants. <i>BMC Veterinary Research</i> , 2016, 12, 249.	0.7	44
13	Towards harmonised procedures in wildlife epidemiological investigations: A serosurvey of infection with <i>Mycobacterium bovis</i> and closely related agents in wild boar ( <i>Sus scrofa</i> ) in Switzerland. <i>Veterinary Journal</i> , 2015, 203, 131-133.	0.6	10
14	Host and Environmental Factors Modulate the Exposure of Free-Ranging and Farmed Red Deer ( <i>Cervus</i> ) to <i>Brucella abortus</i> . <i>PLoS ONE</i> , 2015, 10, e0121000.	1.4	20
15	Bacterial membranes enhance the immunogenicity and protective capacity of the surface exposed tick Subolesin-Anaplasma marginale MSP1a chimeric antigen. <i>Ticks and Tick-borne Diseases</i> , 2015, 6, 820-828.	1.1	9
16	Hepatitis E in wild ungulates: A review. <i>Small Ruminant Research</i> , 2015, 128, 64-71.	0.6	11
17	Oral Vaccination with Heat Inactivated <i>Mycobacterium bovis</i> Activates the Complement System to Protect against Tuberculosis. <i>PLoS ONE</i> , 2014, 9, e98048.	1.1	52
18	Tonsils of the Soft Palate Do Not Mediate the Response of Pigs to Oral Vaccination with Heat-Inactivated <i>Mycobacterium bovis</i> . <i>Vaccine Journal</i> , 2014, 21, 1128-1136.	3.2	14

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19	Crossing the Interspecies Barrier: Opening the Door to Zoonotic Pathogens. <i>PLoS Pathogens</i> , 2014, 10, e1004129.	2.1	135
20	Complex Links between Natural Tuberculosis and Porcine Circovirus Type 2 Infection in Wild Boar. <i>BioMed Research International</i> , 2014, 2014, 1-8.	0.9	14
21	The impact of management practices and past demographic history on the genetic diversity of red deer ( <i>Cervus elaphus</i> ): an assessment of population and individual fitness. <i>Biological Journal of the Linnean Society</i> , 2014, 111, 209-223.	0.7	23
22	Oral re-vaccination of Eurasian wild boar with <i>Mycobacterium bovis</i> BCG yields a strong protective response against challenge with a field strain. <i>BMC Veterinary Research</i> , 2014, 10, 96.	0.7	27
23	1. A note on human-livestock-wildlife interactions and implications for food safety. , 2014, , 21-30.		0
24	The Wild Side of Disease Control at the Wildlife-Livestock-Human Interface: A Review. <i>Frontiers in Veterinary Science</i> , 2014, 1, 27.	0.9	128
25	Wild boar tuberculosis in Iberian Atlantic Spain: a different picture from Mediterranean habitats. <i>BMC Veterinary Research</i> , 2013, 9, 176.	0.7	53
26	A transversal study on antibodies against selected pathogens in dromedary camels in the Canary Islands, Spain. <i>Veterinary Microbiology</i> , 2013, 167, 468-473.	0.8	43
27	Optimizing the sampling effort to evaluate body condition in ungulates: A case study on red deer. <i>Ecological Indicators</i> , 2013, 30, 65-71.	2.6	20
28	First serosurvey of <i>Besnoitia</i> spp. infection in wild European ruminants in Spain. <i>Veterinary Parasitology</i> , 2013, 197, 557-564.	0.7	28
29	Exposure of Wild Boar to <i>Mycobacterium tuberculosis</i> Complex in France since 2000 Is Consistent with the Distribution of Bovine Tuberculosis Outbreaks in Cattle. <i>PLoS ONE</i> , 2013, 8, e77842.	1.1	44
30	Una propuesta para considerar aspectos sanitarios en la regulaci3n cineg3tica. <i>Ecosistemas</i> , 2013, 22, 54-60.	0.2	2
31	First report of <i>Trogloitrema acutum</i> (Digenea, Troglotrematidae) in the Eurasian badger <i>Meles meles</i> in the Iberian Peninsula and presumptive lesions caused in the host. <i>Journal of Helminthology</i> , 2012, 86, 222-227.	0.4	10
32	Spatio-temporal trends and risk factors for <i>Trichinella</i> species infection in wild boar ( <i>Sus scrofa</i> ) populations of central Spain: A long-term study. <i>International Journal for Parasitology</i> , 2012, 42, 739-745.	1.3	24
33	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.	0.8	12
34	Effects of culling Eurasian wild boar on the prevalence of <i>Mycobacterium bovis</i> and Aujeszky's disease virus. <i>Preventive Veterinary Medicine</i> , 2012, 107, 214-221.	0.7	78
35	Do Wild Ungulates Allow Improved Monitoring of Flavivirus Circulation in Spain?. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 490-495.	0.6	20
36	Vaccination with BM86, subolesin and akirin protective antigens for the control of tick infestations in white tailed deer and red deer. <i>Vaccine</i> , 2012, 30, 273-279.	1.7	68

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37	Gene expression profile suggests that pigs ( <i>Sus scrofa</i> ) are susceptible to <i>Anaplasma phagocytophilum</i> but control infection. <i>Parasites and Vectors</i> , 2012, 5, 181.	1.0	35
38	Seroprevalence and Risk Factors Associated to <i>Mycobacterium bovis</i> in Wild Artiodactyl Species from Southern Spain, 2006–2010. <i>PLoS ONE</i> , 2012, 7, e34908.	1.1	39
39	Zoonotic Pathogens among White-Tailed Deer, Northern Mexico, 2004–2009. <i>Emerging Infectious Diseases</i> , 2012, 18, 1372-4.	2.0	26
40	Wild boar: an increasing concern for Aujeszky's disease control in pigs?. <i>BMC Veterinary Research</i> , 2012, 8, 7.	0.7	50
41	Performance of immunochromatographic and ELISA tests for detecting fallow deer infected with <i>Mycobacterium bovis</i> . <i>Preventive Veterinary Medicine</i> , 2012, 104, 160-164.	0.7	24
42	The status of tuberculosis in European wild mammals. <i>Mammal Review</i> , 2012, 42, 193-206.	2.2	168
43	Protection against Tuberculosis in Eurasian Wild Boar Vaccinated with Heat-Inactivated <i>Mycobacterium bovis</i> . <i>PLoS ONE</i> , 2011, 6, e24905.	1.1	108
44	Progress in the control of bovine tuberculosis in Spanish wildlife. <i>Veterinary Microbiology</i> , 2011, 151, 170-178.	0.8	97
45	Spatio-Temporal Trends of Iberian Wild Boar Contact with <i>Mycobacterium tuberculosis</i> Complex Detected by ELISA. <i>EcoHealth</i> , 2011, 8, 478-484.	0.9	28
46	Six recommendations for improving monitoring of diseases shared with wildlife: examples regarding mycobacterial infections in Spain. <i>European Journal of Wildlife Research</i> , 2011, 57, 697-706.	0.7	42
47	Effect of haemolysis and repeated freeze-thawing cycles on wild boar serum antibody testing by ELISA. <i>BMC Research Notes</i> , 2011, 4, 498.	0.6	38
48	Serologic Tests for Detecting Antibodies against <i>Mycobacterium Bovis</i> and <i>Mycobacterium Avium</i> Subspecies <i>Paratuberculosis</i> in Eurasian Wild Boar ( <i>Sus Scrofa Scrofa</i> ). <i>Journal of Veterinary Diagnostic Investigation</i> , 2011, 23, 77-83.	0.5	92
49	Serosurvey for selected pathogens in Iberian roe deer. <i>BMC Veterinary Research</i> , 2010, 6, 51.	0.7	31
50	Serological, pathological and polymerase chain reaction studies on <i>Mycoplasma hyopneumoniae</i> infection in the wild boar. <i>Veterinary Microbiology</i> , 2010, 144, 214-218.	0.8	21
51	Spatial distribution and risk factors of Brucellosis in Iberian wild ungulates. <i>BMC Infectious Diseases</i> , 2010, 10, 46.	1.3	125
52	Increasing Contact with Hepatitis E Virus in Red Deer, Spain. <i>Emerging Infectious Diseases</i> , 2010, 16, 1994-1996.	2.0	50