

David González-Barrio

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

1,125
citations

361296

20
h-index

454834

30
g-index

61
all docs

61
docs citations

61
times ranked

1377
citing authors

#	ARTICLE	IF	CITATIONS
1	Red deer reveal spatial risks of Crimean-Congo haemorrhagic fever virus infection. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	17
2	Diarrhoea-causing enteric protist species in intensively and extensively raised pigs (<i>Sus scrofa</i>) in the Iberian Peninsula. <i>Emerging Diseases</i> , 2022, 69, .	1.3	11
3	Diarrhoea-causing enteric protist species in intensively and extensively raised pigs (<i>Sus scrofa</i>) in the Iberian Peninsula. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	3
4	Presence and genetic diversity of enteric protists in captive and semi-captive non-human primates in Côte d'Ivoire, Sierra Leone, and Peru. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2022, 17, 26-34.	0.6	6
5	Editorial for the Special Issue: Diagnosis, Epidemiology and Transmission Dynamics of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> . <i>Pathogens</i> , 2022, 11, 141.	1.2	1
6	Enteric protists in wild western chimpanzees (<i>Pan troglodytes verus</i>) and humans in Comoé National Park, Côte d'Ivoire. <i>Primates</i> , 2022, 63, 41-49.	0.7	3
7	Zoonoses and Wildlife: One Health Approach. <i>Animals</i> , 2022, 12, 480.	1.0	10
8	Survey of <i>Culicoides</i> -borne bluetongue and Schmallenberg viruses at the wildlife-livestock interface in Doñana National Park (Spain). <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	2
9	Evaluation of a Novel Commercial Real-Time PCR Assay for the Simultaneous Detection of <i>Cryptosporidium</i> spp., <i>Giardia duodenalis</i> , and <i>Entamoeba histolytica</i> . <i>Microbiology Spectrum</i> , 2022, 10, e0053122.	1.2	5
10	Multilocus Genotyping of <i>Giardia duodenalis</i> in Mostly Asymptomatic Indigenous People from the Tapirapé Tribe, Brazilian Amazon. <i>Pathogens</i> , 2021, 10, 206.	1.2	13
11	Occurrence and Genetic Diversity of Protist Parasites in Captive Non-Human Primates, Zookeepers, and Free-Living Sympatric Rats in the Córdoba Zoo Conservation Centre, Southern Spain. <i>Animals</i> , 2021, 11, 700.	1.0	20
12	Investigating the Role of Micromammals in the Ecology of <i>Coxiella burnetii</i> in Spain. <i>Animals</i> , 2021, 11, 654.	1.0	14
13	Detection of Myxoma Virus DNA in Ticks from Lagomorph Species in Spain Suggests Their Possible Role as Competent Vector in Viral Transmission. <i>Journal of Wildlife Diseases</i> , 2021, 57, 423-428.	0.3	2
14	Long-Term Preservation and Storage of Faecal Samples in Whatman® Cards for PCR Detection and Genotyping of <i>Giardia duodenalis</i> and <i>Cryptosporidium hominis</i> . <i>Animals</i> , 2021, 11, 1369.	1.0	1
15	Molecular survey of <i>Besnoitia</i> spp. (Apicomplexa) in faeces from European wild mesocarnivores in Spain. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 3156-3166.	1.3	6
16	AUJESZKY'S DISEASE IN HUNTED WILD BOAR (<i>SUS SCROFA</i>) IN THE IBERIAN PENINSULA. <i>Journal of Wildlife Diseases</i> , 2021, 57, 543-552.	0.3	3
17	Identification of molecular biomarkers associated with disease progression in the testis of bulls infected with <i>Besnoitia besnoiti</i> . <i>Veterinary Research</i> , 2021, 52, 106.	1.1	8
18	Molecular Detection and Characterization of <i>Blastocystis</i> sp. and <i>Enterocytozoon bieneusi</i> in Cattle in Northern Spain. <i>Veterinary Sciences</i> , 2021, 8, 191.	0.6	20

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19	Changes in serum biomarkers of inflammation in bovine besnoitiosis. <i>Parasites and Vectors</i> , 2021, 14, 488.	1.0	2
20	FREQUENT LEPTOSPIRA SPP. DETECTION BUT ABSENCE OF TULA ORTHOHANTAVIRUS IN MICROTUS SPP. VOLES, NORTHWESTERN SPAIN. <i>Journal of Wildlife Diseases</i> , 2021, 57, 733-742.	0.3	3
21	Molecular Detection and Characterization of Intestinal and Blood Parasites in Wild Chimpanzees (Pan) Tj ETQq1 1 0,784314 ggBT /Over	1.0	
22	Intestinal Protists in Captive Non-human Primates and Their Handlers in Six European Zoological Gardens. Molecular Evidence of Zoonotic Transmission. <i>Frontiers in Veterinary Science</i> , 2021, 8, 819887.	0.9	15
23	Dynamics of Aujeszky's disease virus infection in wild boar in enzootic scenarios. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 388-405.	1.3	14
24	Comparison of three serological tests for the detection of <i>Coxiella burnetii</i> specific antibodies in European wild rabbits. <i>BMC Veterinary Research</i> , 2020, 16, 315.	0.7	5
25	Protist enteroparasites in wild boar (<i>Sus scrofa ferus</i>) and black Iberian pig (<i>Sus scrofa domesticus</i>) in southern Spain: a protective effect on hepatitis E acquisition?. <i>Parasites and Vectors</i> , 2020, 13, 281.	1.0	23
26	Tuning oral-bait delivery strategies for red deer in Mediterranean ecosystems. <i>European Journal of Wildlife Research</i> , 2020, 66, 1.	0.7	5
27	Vascular wall injury and inflammation are key pathogenic mechanisms responsible for early testicular degeneration during acute besnoitiosis in bulls. <i>Parasites and Vectors</i> , 2020, 13, 113.	1.0	10
28	Disease-mediated piglet mortality prevents wild boar population growth in fenced overabundant settings. <i>European Journal of Wildlife Research</i> , 2020, 66, 1.	0.7	26
29	Infectious diseases surveillance of the Iberian ibex (<i>Capra pyrenaica victoriae</i>) in Western Spain: health and conservation implications. <i>Galemys Spanish Journal of Mammalogy</i> , 2020, 32, 13-20.	0.2	5
30	High frequency of coagulase-positive staphylococci carriage in healthy wild boar with detection of MRSA of lineage ST398-t011. <i>FEMS Microbiology Letters</i> , 2019, 366, .	0.7	18
31	High diversity of coagulase negative staphylococci species in wild boars, with low antimicrobial resistance rates but detection of relevant resistance genes. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2019, 64, 125-129.	0.7	20
32	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
33	<i>Coxiella burnetii</i> in wild mammals: A systematic review. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 662-671.	1.3	61
34	A SEROLOGIC SURVEY OF PATHOGENS IN WILD BOAR (<i>SUS SCROFA</i>) IN SWEDEN. <i>Journal of Wildlife Diseases</i> , 2018, 54, 229.	0.3	35
35	Occurrence and characterization of stx and/or eae-positive <i>Escherichia coli</i> isolated from wildlife, including a typical EPEC strain from a wild boar. <i>Veterinary Microbiology</i> , 2017, 207, 69-73.	0.8	48
36	High frequency of B2 phylogroup among non-clonally related fecal <i>Escherichia coli</i> isolates from wild boars, including the lineage ST131. <i>FEMS Microbiology Ecology</i> , 2017, 93, .	1.3	18

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37	Estimating the Efficacy of a Commercial Phase I Inactivated Vaccine in Decreasing the Prevalence of <i>Coxiella burnetii</i> Infection and Shedding in Red Deer (<i>Cervus elaphus</i>). <i>Frontiers in Veterinary Science</i> , 2017, 4, 208.	0.9	8
38	Genotypes of <i>Coxiella burnetii</i> in wildlife: disentangling the molecular epidemiology of a multi-host pathogen. <i>Environmental Microbiology Reports</i> , 2016, 8, 708-714.	1.0	11
39	Is targeted removal a suitable means for tuberculosis control in wild boar?. <i>Preventive Veterinary Medicine</i> , 2016, 135, 132-135.	0.7	6
40	Effects of repeated comparative intradermal tuberculin testing on test results: a longitudinal study in TB-free red deer. <i>BMC Veterinary Research</i> , 2016, 12, 184.	0.7	12
41	Oral administration of heat-inactivated <i>Mycobacterium bovis</i> reduces the response of farmed red deer to avian and bovine tuberculin. <i>Veterinary Immunology and Immunopathology</i> , 2016, 172, 21-25.	0.5	26
42	<i>Coxiella burnetii</i> Genotypes in Iberian Wildlife. <i>Microbial Ecology</i> , 2016, 72, 890-897.	1.4	22
43	Antimicrobial resistance in faecal <i>Escherichia coli</i> isolates from farmed red deer and wild small mammals. Detection of a multiresistant <i>E. coli</i> producing extended-spectrum beta-lactamase. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2016, 45, 34-39.	0.7	42
44	Characterization of fecal vancomycin-resistant enterococci with acquired and intrinsic resistance mechanisms in wild animals, Spain. <i>Microbial Ecology</i> , 2016, 72, 813-820.	1.4	23
45	<i>Coxiella burnetii</i> Shedding by Farmed Red Deer (<i>Cervus elaphus</i>). <i>Transboundary and Emerging Diseases</i> , 2015, 62, 572-574.	1.3	33
46	Long-Term Dynamics of <i>Coxiella burnetii</i> in Farmed Red Deer (<i>Cervus elaphus</i>). <i>Frontiers in Veterinary Science</i> , 2015, 2, 74.	0.9	12
47	European Rabbits as Reservoir for <i>Coxiella burnetii</i> . <i>Emerging Infectious Diseases</i> , 2015, 21, 1055-1058.	2.0	36
48	Host and Environmental Factors Modulate the Exposure of Free-Ranging and Farmed Red Deer (<i>Cervus</i>) to <i>Coxiella burnetii</i> . <i>Emerging Infectious Diseases</i> , 2015, 21, 1055-1058.	1.4	20
49	Testing Eurasian wild boar piglets for serum antibodies against <i>Mycobacterium bovis</i> . <i>Preventive Veterinary Medicine</i> , 2015, 121, 93-98.	0.7	24
50	High prevalence of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) carrying the <i>mecC</i> gene in a semi-extensive red deer (<i>Cervus elaphus hispanicus</i>) farm in Southern Spain. <i>Veterinary Microbiology</i> , 2015, 177, 326-331.	0.8	40
51	Detection of vancomycin-resistant <i>Enterococcus faecalis</i> ST6-vanB2 and <i>E. faecium</i> ST915-vanA in faecal samples of wild <i>Rattus rattus</i> in Spain. <i>Veterinary Microbiology</i> , 2015, 177, 168-174.	0.8	22
52	Shedding patterns of endemic Eurasian wild boar (<i>Sus scrofa</i>) pathogens. <i>Research in Veterinary Science</i> , 2015, 102, 206-211.	0.9	24
53	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
54	Assessment of an Oral <i>Mycobacterium bovis</i> BCG Vaccine and an Inactivated <i>M. bovis</i> Preparation for Wild Boar in Terms of Adverse Reactions, Vaccine Strain Survival, and Uptake by Nontarget Species. <i>Vaccine Journal</i> , 2014, 21, 12-20.	3.2	29

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55	Infectious pathogens potentially transmitted by semen of the black variety of the Manchega sheep breed: Health constraints for conservation purposes. <i>Animal Reproduction Science</i> , 2014, 149, 152-157.	0.5	21
56	Detection of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) carrying the <i>mecC</i> gene in wild small mammals in Spain. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2061-2064.	1.3	74
57	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
58	Temporal Trend of Tuberculosis in Wild Ungulates from Mediterranean Spain. <i>Transboundary and Emerging Diseases</i> , 2013, 60, 92-103.	1.3	95