Ignasi Marco

List of Publications by Year in descending order

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186265 265206 2,961 140 28 42 citations h-index g-index papers 142 142 142 2981 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Effect of the method of capture on the haematology and blood chemistry of red deer (Cervus) Tj ETQq1 1 0.7843	l4.rgBT /O	verlock 101
2	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
3	Methicillin resistant Staphylococcus aureus (MRSA) carriage in different free-living wild animal species in Spain. Veterinary Journal, 2013, 198, 127-130.	1.7	72
4	Molecular detection and characterization of piroplasms infecting cervids and chamois in Northern Spain. Parasitology, 2007, 134, 391.	1.5	71
5	EFFECT OF VENIPUNCTURE SITE ON HEMATOLOGIC AND SERUM BIOCHEMICAL PARAMETERS IN MARGINATED TORTOISE (TESTUDO MARGINATA). Journal of Wildlife Diseases, 2003, 39, 830-836.	0.8	69
6	Seroprevalence of Toxoplasma gondii in wild pigs (Sus scrofa) from Spain. Veterinary Parasitology, 2005, 131, 151-156.	1.8	67
7	Presence of Toxoplasma gondii and Neospora caninum DNA in the brain of wild birds. Veterinary Parasitology, 2012, 183, 377-381.	1.8	65
8	Seroprevalence of Neospora caninum in non-carnivorous wildlife from Spain. Veterinary Parasitology, 2007, 143, 21-28.	1.8	64
9	EFFECTS OF ACEPROMAZINE ON CAPTURE STRESS IN ROE DEER (CAPREOLUS CAPREOLUS). Journal of Wildlife Diseases, 2003, 39, 375-386.	0.8	58
10	Adverse Effects of Capture and Handling Little Bustard. Journal of Wildlife Management, 2008, 72, 315-319.	1.8	56
11	Seropositivity and Risk Factors Associated with Toxoplasma gondii Infection in Wild Birds from Spain. PLoS ONE, 2011, 6, e29549.	2.5	56
12	The Enhanced Vegetation Index (EVI) as a proxy for diet quality and composition in a mountain ungulate. Ecological Indicators, 2016, 61, 658-666.	6.3	55
13	Severe outbreak of disease in the southern chamois (Rupicapra pyrenaica) associated with border disease virus infection. Veterinary Microbiology, 2007, 120, 33-41.	1.9	53
14	Molecular Identification of a New Pestivirus Associated with Increased Mortality in the Pyrenean Chamois (Rupicapra pyrenaica pyrenaica) in Spain. Journal of Wildlife Diseases, 2004, 40, 796-800.	0.8	46
15	Paratuberculosis in Free-Ranging Fallow Deer in Spain. Journal of Wildlife Diseases, 2002, 38, 629-632.	0.8	45
16	Serosurvey of Dogs for Human, Livestock, and Wildlife Pathogens, Uganda. Emerging Infectious Diseases, 2013, 19, 680-682.	4.3	43
17	Antibodies to selected pathogens in wild boar (Sus scrofa) from Catalonia (NE Spain). European Journal of Wildlife Research, 2011, 57, 977-981.	1.4	42
18	Border Disease Virus among Chamois, Spain. Emerging Infectious Diseases, 2009, 15, 448-451.	4.3	41

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19	Delayed Acute Capture Myopathy in Three Roe Deer. Transboundary and Emerging Diseases, 2002, 49, 93-98.	0.6	40
20	Computed tomography of the vertebral column and coelomic structures in the normal loggerhead sea turtle (Caretta caretta). Veterinary Journal, 2007, 174, 362-370.	1.7	40
21	Ingesta passage and gastric emptying times in loggerhead sea turtles (Caretta caretta). Research in Veterinary Science, 2008, 84, 132-139.	1.9	36
22	Epidemiological study of border disease virus infection in Southern chamois (Rupicapra pyrenaica) after an outbreak of disease in the Pyrenees (NE Spain). Veterinary Microbiology, 2008, 127, 29-38.	1.9	35
23	Transport stress in Southern chamois (Rupicapra pyrenaica) and its modulation by acepromazine. Veterinary Journal, 2006, 172, 347-355.	1.7	33
24	Capture Myopathy in Little Bustards after Trapping and Marking. Journal of Wildlife Diseases, 2006, 42, 889-891.	0.8	32
25	Schmallenberg Virus Circulation in High Mountain Ecosystem, Spain. Emerging Infectious Diseases, 2014, 20, 1062-1064.	4.3	32
26	Long-Term Assessment of Wild Boar Harvesting and Cattle Removal for Bovine Tuberculosis Control in Free Ranging Populations. PLoS ONE, 2014, 9, e88824.	2.5	32
27	Seasonal diet composition of Pyrenean chamois is mainly shaped by primary production waves. PLoS ONE, 2019, 14, e0210819.	2.5	31
28	NSAIDs detected in Iberian avian scavengers and carrion after diclofenac registration for veterinary use in Spain. Environmental Pollution, 2020, 266, 115157.	7.5	30
29	Experimental Infection of Chamois (Rupicapra pyrenaica parva) with Sarcoptes scabie i Derived from Naturally Infected Goats. Zoonoses and Public Health, 2000, 47, 693-699.	1.4	29
30	Ultrasonographic imaging of loggerhead sea turtles (<i>Caretta caretta</i>). Veterinary Record, 2007, 161, 226-232.	0.3	29
31	First serosurvey of Besnoitia spp. infection in wild European ruminants in Spain. Veterinary Parasitology, 2013, 197, 557-564.	1.8	28
32	Predicting seasonal and spatial variations in diet quality of Pyrenean chamois (Rupicapra pyrenaica) Tj ETQq0 0 0 r 59, 115-121.	rgBT /Overl 1.4	lock 10 Tf 50 27
33	Effects of acepromazine on the stress response in Southern chamois (Rupicapra pyrenaica) captured by means of drive-nets. Canadian Journal of Veterinary Research, 2007, 71, 41-51.	1.1	27
34	Morphology, cytochemical staining, and ultrastructural characteristics of the blood cells of the giant lizard of El Hierro (Gallotia simonyi). Research in Veterinary Science, 2005, 78, 127-134.	1.9	26
35	Peste des Petits Ruminants at the Wildlife–Livestock Interface in the Northern Albertine Rift and Nile Basin, East Africa. Viruses, 2020, 12, 293.	3.3	26
36	Two Different Epidemiological Scenarios of Border Disease in the Populations of Pyrenean chamois (Rupicapra p. pyrenaica) after the First Disease Outbreaks. PLoS ONE, 2012, 7, e51031.	2.5	25

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37	HEMATOLOGIC AND SERUM CHEMISTRY VALUES OF THE CAPTIVE EUROPEAN WILDCAT. Journal of Wildlife Diseases, 2000, 36, 445-449.	0.8	24
38	Comparative haematology and chemistry of endangered lizards (<i>Gallotia</i> species) in the Canary Islands. Veterinary Record, 2004, 155, 266-269.	0.3	24
39	Sectional anatomic and magnetic resonance imaging features of coelomic structures of loggerhead sea turtles. American Journal of Veterinary Research, 2006, 67, 1347-1353.	0.6	24
40	Comparative evaluation of effort, capture and handling effects of drive nets to capture roe deer (Capreolus capreolus), Southern chamois (Rupicapra pyrenaica) and Spanish ibex (Capra pyrenaica). European Journal of Wildlife Research, 2009, 55, 193-202.	1.4	24
41	<i>Border Disease Virus</i> Shedding and Detection in Naturally Infected Pyrenean Chamois (<i>Rupicapra Pyrenaica</i>). Journal of Veterinary Diagnostic Investigation, 2010, 22, 744-747.	1.1	24
42	Retrospective study of pestivirus infection in Pyrenean chamois (Rupicapra pyrenaica) and other ungulates in the Pyrenees (NE Spain). Veterinary Microbiology, 2011, 149, 17-22.	1.9	24
43	Hematologic and biochemical reference intervals for Wild Boar (<i>Sus scrofa)</i> captured by cage trap. Veterinary Clinical Pathology, 2015, 44, 215-222.	0.7	24
44	Determination of fluoroquinolone antibiotic residues in the plasma of Eurasian griffon vultures (Gyps fulvus) in Spain. Science of the Total Environment, 2016, 557-558, 620-626.	8.0	24
45	Predicting herbivore faecal nitrogen using a multispecies near-infrared reflectance spectroscopy calibration. PLoS ONE, 2017, 12, e0176635.	2.5	24
46	Use of haloperidol and azaperone for stress control in roe deer (Capreolus capreolus) captured by means of drive-nets. Research in Veterinary Science, 2010, 88, 531-535.	1.9	23
47	Spatial and Temporal Phylogeny of Border Disease Virus in Pyrenean Chamois (Rupicapra p. pyrenaica). PLoS ONE, 2016, 11, e0168232.	2.5	23
48	Haemonchosis in Spanish Ibex. Journal of Wildlife Diseases, 1997, 33, 656-659.	0.8	22
49	Effects of sarcoptic mange on serum proteins and immunoglobulin G levels in chamois (Rupicapra) Tj ETQq $1\ 1\ C$).784314 r 1.8	gBT_/Overloc
50	Self-injury and capture myopathy in net-captured juvenile red-legged partridge with necklace radiotags. Wildlife Society Bulletin, 2004, 32, 344-350.	1.6	22
51	Border Disease Virus: An Exceptional Driver of Chamois Populations Among Other Threats. Frontiers in Microbiology, 2015, 6, 1307.	3.5	22
52	Haematological and serum biochemical values of southern chamois (<i>Rupicapra pyrenaica</i>). Veterinary Record, 2006, 158, 479-484.	0.3	21
53	Serological, pathological and polymerase chain reaction studies on Mycoplasma hyopneumoniae infection in the wild boar. Veterinary Microbiology, 2010, 144, 214-218.	1.9	21
54	Estimation of Cultivable Bacterial Diversity in the Cloacae and Pharynx in Eurasian Griffon Vultures (Gyps fulvus). Microbial Ecology, 2015, 69, 597-607.	2.8	21

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55	Pestivirus in alpine wild ruminants and sympatric livestock from the Cantabrian Mountains, Spain. Veterinary Record, 2016, 178, 586-586.	0.3	21
56	Dispersal record of Wild boar (Sus scrofa) in northeast Spain: Implications for implementing disease-monitoring programs. Wildlife Biology in Practice, 2013, 9, .	0.1	21
57	Hematology and Serum Chemistry Values of the European Brown Hare. Veterinary Clinical Pathology, 2003, 32, 195-198.	0.7	20
58	Serologic and virologic investigations into pestivirus infection in wild and domestic ruminants in the Pyrenees (NE Spain). Research in Veterinary Science, 2009, 87, 149-153.	1.9	20
59	Decreasing prevalence of brucellosis in red deer through efforts to control disease in livestock. Epidemiology and Infection, 2011, 139, 1626-1630.	2.1	20
60	Mycoplasma conjunctivae in domestic small ruminants from high mountain habitats in Northern Spain. BMC Veterinary Research, 2013, 9, 253.	1.9	20
61	African swine fever virus infection in Classical swine fever subclinically infected wild boars. BMC Veterinary Research, 2017, 13, 227.	1.9	20
62	Factors influencing wild chimpanzee (Pan troglodytes verus) relative abundance in an agriculture-swamp matrix outside protected areas. PLoS ONE, 2019, 14, e0215545.	2.5	20
63	Hematology and blood chemistry of the marsh harrier (Circus aeruginosus). Comparative Biochemistry and Physiology A, Comparative Physiology, 1992, 103, 493-495.	0.6	19
64	HEMATOLOGIC AND BIOCHEMICAL VALUES FOR SPANISH IBEX (CAPRA PYRENAICA) CAPTURED VIA DRIVE-NET AND BOX-TRAP. Journal of Wildlife Diseases, 2008, 44, 965-972.	0.8	19
65	Classical Swine Fever Virus vs. Classical Swine Fever Virus: The Superinfection Exclusion Phenomenon in Experimentally Infected Wild Boar. PLoS ONE, 2016, 11, e0149469.	2.5	19
66	First Report of Mycoplasma conjunctivae from Wild Caprinae with Infectious Keratoconjunctivitis in the Pyrenees (NE Spain). Journal of Wildlife Diseases, 2009, 45, 238-241.	0.8	18
67	The two sides of border disease in Pyrenean chamois (<i>Rupicapra pyrenaica</i>): silent persistence and population collapse. Animal Health Research Reviews, 2015, 16, 70-77.	3.1	17
68	Seroprevalence of Babesia ovis in Spanish ibex (Capra pyrenaica) in Catalonia, northeastern Spain. Veterinary Parasitology, 1998, 75, 93-98.	1.8	16
69	Fishhook Lesions in Loggerhead Sea Turtles. Journal of Wildlife Diseases, 2007, 43, 737-741.	0.8	16
70	Effect of acepromazine on the signs of capture stress in captive and free-ranging roe deer (Capreolus) Tj ETQq0 (0 orgBT /C)verlock 10 Tr
71	Absence of TB in Iberian ibex (<i>Capra pyrenaica</i>) in a highâ€risk area. Veterinary Record, 2010, 166, 700-700.	0.3	16
72	Experimental infection with chamois border disease virus causes long-lasting viraemia and disease in Pyrenean chamois (Rupicapra pyrenaica). Journal of General Virology, 2011, 92, 2494-2501.	2.9	16

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73	Harmonizing methods for wildlife abundance estimation and pathogen detection in Europe—a questionnaire survey on three selected host-pathogen combinations. BMC Veterinary Research, 2016, 13, 53.	1.9	16
74	Post-Natal Persistent Infection With Classical Swine Fever Virus in Wild Boar: A Strategy for Viral Maintenance?. Transboundary and Emerging Diseases, 2017, 64, 651-655.	3.0	16
75	Atypical porcine pestivirus in wild boar (<i>Sus scrofa</i>), Spain. Veterinary Record, 2018, 183, 569-569.	0.3	16
76	Effects of azaperone and haloperidol on the stress response of drive-net captured Iberian ibexes (Capra pyrenaica). European Journal of Wildlife Research, 2010, 56, 757-764.	1.4	15
77	Game restocking and the introduction of sarcoptic mange in wild rabbit in northâ€eastern Spain. Animal Conservation, 2010, 13, 586-591.	2.9	15
78	Seroprevalence of Babesia ovis in Mouflon Sheep in Spain. Journal of Wildlife Diseases, 1998, 34, 637-639.	0.8	14
79	Mycobacterium Infection in a Captive-Reared Capercaillie (Tetrao urogallus). Avian Diseases, 2000, 44, 227.	1.0	14
80	Foot Infections Associated with Arcanobacterium pyogenes in Free-living Fallow Deer (Dama dama). Journal of Wildlife Diseases, 2004, 40, 607-611.	0.8	14
81	Evaluation of Doppler ultrasonography for the measurement of blood flow in young loggerhead sea turtles (Caretta caretta). Veterinary Journal, 2008, 176, 385-392.	1.7	14
82	Antigenic and molecular characterisation of Border disease virus associated with high mortality in lambs in Spain. Veterinary Record Open, 2015, 2, e000048.	1.0	14
83	Absence of circulation of <i>Pestivirus</i> between wild and domestic ruminants in southern Spain. Veterinary Record, 2016, 178, 215-215.	0.3	14
84	Experimental Infection of Pigs with <i>Border Disease Virus</i> Isolated from Pyrenean Chamois (<i>Rupicapra Pyrenaica</i>). Journal of Veterinary Diagnostic Investigation, 2010, 22, 360-365.	1.1	13
85	Haloperidol and Azaperone in Drive-net Captured Southern Chamois (Rupicapra pyrenaica). Journal of Wildlife Diseases, 2010, 46, 923-928.	0.8	13
86	Streptococcus rupicaprae sp. nov., isolated from a Pyrenean chamois (Rupicapra pyrenaica). International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1989-1993.	1.7	13
87	SURVEILLANCE OF BORDER DISEASE IN WILD UNGULATES AND AN OUTBREAK IN PYRENEAN CHAMOIS (RUPICAPRA PYRENAICA PYRENAICA) IN ANDORRA. Journal of Wildlife Diseases, 2012, 48, 1021-1029.	0.8	13
88	Long-term dynamics of Mycoplasma conjunctivae at the wildlife-livestock interface in the Pyrenees. PLoS ONE, 2017, 12, e0186069.	2.5	13
89	Presumptive Babesia ovis infection in a spanish ibex (Capra pyrenaica). Veterinary Parasitology, 2000, 87, 217-221.	1.8	12

Comparison of xylazine–ketamine and medetomidine–ketamine anaesthesia in the Iberian ibex (Capra) Tj ETQq0 0 rgBT1/Overlock

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91	SEPTICEMIC SALMONELLOSIS CAUSED BY SALMONELLA HESSAREK IN WINTERING AND MIGRATING SONG THRUSHES (TURDUS PHILOMELOS) IN SPAIN. Journal of Wildlife Diseases, 2012, 48, 113-121.	0.8	12
92	Polymorphisms at MHC class II DRB1 exon 2 locus in Pyrenean chamois (Rupicapra pyrenaica pyrenaica). Infection, Genetics and Evolution, 2012, 12, 1020-1026.	2.3	12
93	High seroprevalence of Neospora caninum in the red fox (Vulpes vulpes) in the Pyrenees (NE Spain). Veterinary Parasitology, 2008, 152, 321-324.	1.8	11
94	Investigations of pestivirus infection in wild Caprinae in Europe. Veterinary Record, 2011, 169, 15-15.	0.3	11
95	Survey of Pestivirus infection in wild and domestic ungulates from south-western Italian Alps. European Journal of Wildlife Research, 2012, 58, 425-431.	1.4	11
96	EXPERIMENTAL INFECTION OF PREGNANT PYRENEAN CHAMOIS (RUPICAPRA PYRENAICA) WITH BORDER DISEASE VIRUS SUBTYPE 4. Journal of Wildlife Diseases, 2013, 49, 55-68.	0.8	11
97	Cardiopulmonary helminths in foxes from the Pyrenees. Acta Parasitologica, 2015, 60, 712-5.	1.1	11
98	Towards the comparison of home range estimators obtained from contrasting tracking regimes: the wild boar as a case study. European Journal of Wildlife Research, 2020, 66, 1.	1.4	11
99	Cervical and coelomic radiologic features of the loggerhead sea turtle, Caretta caretta. Canadian Journal of Veterinary Research, 2006, 70, 285-90.	1.1	11
100	Heart rupture and haemopericardium in capercaillie <i>(Tetrao urogallus)</i> reared in captivity. Avian Pathology, 1991, 20, 363-366.	2.0	10
101	First isolation of Haemophilus parasuis and other NAD-dependent Pasteurellaceae of swine from European wild boars. Veterinary Microbiology, 2007, 125, 182-186.	1.9	10
102	KIT-positive gastrointestinal stromal tumours in two Spanish ibex (Capra pyrenaica hispanica). Veterinary Journal, 2008, 177, 445-447.	1.7	10
103	<i>Brucella</i> species antibodies and isolation in wild boar in northâ€east Spain. Veterinary Record, 2010, 167, 826-828.	0.3	10
104	Haematology and blood biochemistry of capercaillie (Tetrao urogallus). Avian Pathology, 1992, 21, 711-715.	2.0	9
105	Reproductive status of captive Loggerhead sea turtles based on serum levels of gonadal steroid hormones, corticosterone and thyroxin. Veterinary Journal, 2011, 187, 255-259.	1.7	9
106	Plasma biochemistry RIs and age effect in European Strigiformes. Veterinary Clinical Pathology, 2018, 47, 78-93.	0.7	9
107	Perceptions of challenges to subsistence agriculture, and crop foraging by wildlife and chimpanzees Pan troglodytes verus in unprotected areas in Sierra Leone. Oryx, 2018, 52, 761-774.	1.0	9
108	Use of acepromazine for stress control in Spanish ibex (Capra pyrenaica) captured by drive-net. Veterinary Journal, 2010, 183, 332-336.	1.7	8

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Prevalence of Antibodies to Borrelia burgdorferi sensu lato in Southern Chamois (Rupicapra) Tj ETQq0.0 0 gBT /Overlock 10 Tf 50 62 Td 1.4

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#	Article	IF	CITATIONS
127	Blood group system in a captive population of European wildcats (<i>Felis silvestris</i>). Veterinary Record, 2006, 159, 567-568.	0.3	3
128	Systemic Toxoplasmosis and Gram-Negative Sepsis in a Southern Chamois (<i>Rupicapra Pyrenaica</i> from the Pyrenees in Northeast Spain. Journal of Veterinary Diagnostic Investigation, 2009, 21, 244-247.	1.1	3
129	Hematologic reference intervals and age effect in European Strigiformes. Veterinary Clinical Pathology, 2017, 46, 483-495.	0.7	3
130	Cerebral Coeneurosis in Chamois (Rupicapra pyrenaica). Zoonoses and Public Health, 1995, 42, 205-208.	1.4	2
131	MULTIPLE BILATERAL FRACTURES OF THE LUMBAR TRANSVERSE PROCESSES IN A ROE DEER (CAPREOLUS) TJ ETC	2g1_1 0.78	34314 rgB <mark>T</mark>
132	Azaperone and sudden death of drive net-captured southern chamois. European Journal of Wildlife Research, 2012, 58, 489-493.	1.4	2
133	Experimental infection with high―and low―irulence strains of border disease virus (BDV) in Pyrenean chamois (Rupicapra p. pyrenaica) sheds light on the epidemiological diversity of the disease. Transboundary and Emerging Diseases, 2019, 66, 1619-1630.	3.0	2
134	ELECTROPHORETIC PATTERNS AND IMMUNOGLOBULIN G LEVELS IN MOUFLON (CAPREOLUS CAPREOLUS). Journal of Zoo and Wildlife Medicine, 2001, 32, 426-429.	0.6	1
135	Dermatophytosis caused by Trichophyton mentagrophytes in the Southern Chamois (Rupicapra) Tj ETQq $1\ 1\ 0.78$	4314 rgBT 2:2	/Overlock 1
136	EFFECT OF PERPHENAZINE ENANTHATE IN PYRENEAN CHAMOIS (RUPICAPRA PYRENAICA). Journal of Zoo and Wildlife Medicine, 2013, 44, 1083-1085.	0.6	1
137	Mineral Levels in Pyrenean Chamois (Rupicapra pyrenaica). Biological Trace Element Research, 2014, 157, 218-223.	3.5	1
138	Temporal pooling of point transect data increases precision in density estimates of southern chamois. Mammalian Biology, 2017, 86, 75-78.	1.5	1
139	EFFECTS OF SEASON AND POSTMORTEM CHANGES ON BLOOD ANALYTES IN PYRENEAN CHAMOIS (RUPICAPRA PYRENAICA PYRENAICA). Journal of Wildlife Diseases, 2017, 53, 718-724.	0.8	1
140	Specificity of pestivirus antibodies in wild ruminants from Switzerland. Schweizer Archiv Fur Tierheilkunde, 2014, 156, 349-351.	0.8	1