

Carlos Martínez-Carrasco

List of Publications by Year in descending order

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69
papers

927
citations

516561

16
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552653

26
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70
all docs

70
docs citations

70
times ranked

1425
citing authors

#	ARTICLE	IF	CITATIONS
1	Seropathotypes, Phylogroups, Stx Subtypes, and Intimin Types of Wildlife-Carried, Shiga Toxin-Producing <i>Escherichia coli</i> Strains with the Same Characteristics as Human-Pathogenic Isolates. <i>Applied and Environmental Microbiology</i> , 2012, 78, 2578-2585.	1.4	102
2	Epidemiological Study of Non-systemic Parasitism in Dogs in Southeast Mediterranean Spain Assessed by Coprological and Post-mortem Examination. <i>Zoonoses and Public Health</i> , 2007, 54, 195-203.	0.9	79
3	Carnivore carcasses are avoided by carnivores. <i>Journal of Animal Ecology</i> , 2017, 86, 1179-1191.	1.3	54
4	Post-entry blockade of small ruminant lentiviruses by wild ruminants. <i>Veterinary Research</i> , 2016, 47, 1.	1.1	52
5	Epidemiological and genetic studies suggest a common <i>Leishmania infantum</i> transmission cycle in wildlife, dogs and humans associated to vector abundance in Southeast Spain. <i>Veterinary Parasitology</i> , 2018, 259, 61-67.	0.7	31
6	Avoidance of carnivore carcasses by vertebrate scavengers enables colonization by a diverse community of carrion insects. <i>PLoS ONE</i> , 2019, 14, e0221890.	1.1	30
7	Questionnaire survey on Canine Leishmaniosis in southeastern Spain. <i>Veterinary Parasitology</i> , 2009, 164, 124-133.	0.7	29
8	Spatio-temporal patterns of sarcoptic mange in red deer and Iberian ibex in a multi-host natural park. <i>Research in Veterinary Science</i> , 2020, 128, 224-229.	0.9	29
9	Evaluation of the prevalence of sarcoptic mange in slaughtered fattening pigs in southeastern Spain. <i>Veterinary Parasitology</i> , 1998, 76, 203-209.	0.7	22
10	Coinfection is an important factor in epidemiological studies: the first serosurvey of the aoudad (<i>Ammotragus lervia</i>). <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2009, 28, 481-489.	1.3	22
11	Associated risk factors influencing ovine <i>Eimeria</i> infections in southern Spain. <i>Veterinary Parasitology</i> , 2018, 263, 54-58.	0.7	21
12	The American mink (<i>Neovison vison</i>) is a competent host for native European parasites. <i>Veterinary Parasitology</i> , 2017, 247, 93-99.	0.7	20
13	<i>Spirocerca vulpis</i> sp. nov. (Spiruridae: Spirocercidae): description of a new nematode species of the red fox, <i>Vulpes vulpes</i> (Carnivora: Canidae). <i>Parasitology</i> , 2018, 145, 1917-1928.	0.7	20
14	Sarcoptic mange in wild ruminants in Spain: solving the epidemiological enigma using microsatellite markers. <i>Parasites and Vectors</i> , 2021, 14, 171.	1.0	20
15	Smart carnivores think twice: Red fox delays scavenging on conspecific carcasses to reduce parasite risk. <i>Applied Animal Behaviour Science</i> , 2021, 243, 105462.	0.8	18
16	Cardiopulmonary nematode infections in wild canids: Does the key lie on host-prey-parasite evolution?. <i>Research in Veterinary Science</i> , 2019, 126, 51-58.	0.9	17
17	Variable performance of a human derived <i>Sarcoptes scabiei</i> recombinant antigen ELISA in swine mange diagnosis. <i>Veterinary Parasitology</i> , 2013, 197, 397-403.	0.7	15
18	The physiological cost of male-biased parasitism in a nearly monomorphic mammal. <i>Parasites and Vectors</i> , 2017, 10, 200.	1.0	15

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19	Harmonization of the use of hunting statistics for wild boar density estimation in different study areas. <i>EFSA Supporting Publications</i> , 2019, 16, 1706E.	0.3	14
20	Experimental toxoplasmosis in red-legged partridges (<i>Alectoris rufa</i>) fed <i>Toxoplasma gondii</i> oocysts. <i>Veterinary Parasitology</i> , 2005, 130, 55-60.	0.7	13
21	Bottlenose dolphins (<i>Tursiops truncatus</i>) do also cast neutrophil extracellular traps against the apicomplexan parasite <i>Neospora caninum</i> . <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2017, 6, 287-294.	0.6	12
22	<i>Dirofilaria immitis</i> in an African lion (<i>Panthera leo</i>). <i>Veterinary Record</i> , 2006, 158, 240-242.	0.2	11
23	Use of a crude extract or purified antigen from first-instar cattle grubs, <i>Hypoderma lineatum</i> , for the detection of anti- <i>Hypoderma</i> antibodies in free-ranging cervids from southern Spain. <i>Medical and Veterinary Entomology</i> , 2010, 24, 418-424.	0.7	11
24	Detection of Antibodies In Wild Ruminants To Evaluate Exposure To Liver Trematodes. <i>Journal of Parasitology</i> , 2012, 98, 754-759.	0.3	11
25	Differences in helminth infections between captive and wild spur-thighed tortoises <i>Testudo graeca</i> in southern Spain: A potential risk of reintroductions of this species. <i>Veterinary Parasitology</i> , 2012, 187, 491-497.	0.7	11
26	On the aggregated nature of chronic <i>Sarcoptes scabiei</i> infection in adult pigs. <i>Veterinary Parasitology</i> , 2013, 192, 301-306.	0.7	11
27	First epidemiological data on <i>Spirocerca vulpis</i> in the red fox: A parasite of clustered geographical distribution. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2019, 18, 100338.	0.3	11
28	Canine distemper virus may affect European wild cat populations in Central Spain. <i>Mammalian Biology</i> , 2019, 97, 9-12.	0.8	11
29	Urban landscape and infection risk in free-roaming cats. <i>Zoonoses and Public Health</i> , 2022, 69, 295-311.	0.9	11
30	Serologic response of red-legged partridges (<i>Alectoris rufa</i>) after oral inoculation with <i>Toxoplasma gondii</i> oocysts. <i>Veterinary Parasitology</i> , 2004, 121, 143-149.	0.7	10
31	Male-biased gastrointestinal parasitism in a nearly monomorphic mountain ungulate. <i>Parasites and Vectors</i> , 2015, 8, 165.	1.0	10
32	Salmonella seroprevalence in wild boar from Southeast Spain depends on host population density. <i>Research in Veterinary Science</i> , 2020, 132, 400-403.	0.9	10
33	Seroprevalence of <i>Toxoplasma gondii</i> in outdoor dogs and cats in Bangkok, Thailand. <i>Parasitology</i> , 2021, 148, 843-849.	0.7	10
34	First description of gastrointestinal nematodes of Barbary sheep (<i>Ammotragus lervia</i>): the case of <i>Camelostomylus mentulatus</i> as a paradigm of phylogenetic and specific relationship between the parasite and its ancient host. <i>Veterinary Research Communications</i> , 2013, 37, 209-215.	0.6	9
35	Development and validation of a time-resolved fluorescence immunoassay for the detection of anti- <i>Toxoplasma gondii</i> antibodies in goats. <i>Veterinary Parasitology</i> , 2021, 293, 109432.	0.7	9
36	Understanding potential implications for non-trophic parasite transmission based on vertebrate behavior at mesocarnivore carcass sites. <i>Veterinary Research Communications</i> , 2021, 45, 261-275.	0.6	9

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37	Blood Fluke Infection of Cage Reared Atlantic Bluefin Tuna <i>Thunnus thynnus</i> in West Mediterranean. <i>Fish Pathology</i> , 2011, 46, 87-90.	0.4	9
38	New insights into the clinico-histopathological and molecular features of <i>Pelecitus</i> (Filarioidea) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70	0.6	8
39	The role of sloths and anteaters as <i>Leishmania</i> spp. reservoirs: a review and a newly described natural infection of <i>Leishmania mexicana</i> in the northern anteater. <i>Parasitology Research</i> , 2019, 118, 1095-1101.	0.6	8
40	Massive microfilaremia in a dog subclinically infected with <i>Acanthocheilonema dracunculoides</i> . <i>Parasitology International</i> , 2020, 76, 102070.	0.6	8
41	<i>Camelostongylus mentulatus</i> in domestic goats from the Iberian Peninsula. <i>Journal of Helminthology</i> , 2003, 77, 371-372.	0.4	7
42	Parasitic fauna of a yellow-legged gull colony in the island of Escombreras (South-eastern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td <i>Parasitologica</i> , 2015, 60, 290-7.	0.4	7
43	What do we know about parasites of wildlife in high biodiversity areas with anthropogenic disturbance? The special case of Mexico. <i>Animal Health Research Reviews</i> , 2018, 19, 155-161.	1.4	7
44	Epidemiological approach to nematode polyparasitism occurring in a sympatric wild ruminant multi-host scenario. <i>Journal of Helminthology</i> , 2021, 95, e29.	0.4	7
45	Epidemiological study of ticks collected from the northern tamandua (<i>Tamandua mexicana</i>) and a literature review of ticks of Myrmecophagidae anteaters. <i>Ticks and Tick-borne Diseases</i> , 2019, 10, 1146-1156.	1.1	6
46	The typical cestodes of the red fox in eastern areas of the Iberian Peninsula have a grouped distribution. <i>Veterinary Parasitology</i> , 2020, 283, 109168.	0.7	6
47	Density assessment and reporting for <i>Phlebotomus perniciosus</i> and other sand fly species in periurban residential estates in Spain. <i>Parasitology Research</i> , 2021, 120, 3091-3103.	0.6	6
48	Periparturient increase in faecal egg counts in a captive population of mohor gazelle (<i>Gazella dama</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Td 0.2	0.2	5
49	Dermatophytosis caused by <i>Microsporum canis</i> in Eastern cottontail (<i>Sylvilagus floridanus</i>). <i>European Journal of Wildlife Research</i> , 2007, 53, 238-240.	0.7	5
50	Use of computed tomography as a non-invasive method for diagnosing cephemyiasis in roe deer (<i>Capreolus capreolus</i>). <i>Medical and Veterinary Entomology</i> , 2015, 29, 110-113.	0.7	5
51	First report of oestrosis in aoudad from southeastern Spain. <i>Parasitology Research</i> , 2017, 116, 2053-2055.	0.6	5
52	A time-resolved fluorescence immunoassay for the detection of anti- <i>Neospora caninum</i> antibodies in sheep. <i>Veterinary Parasitology</i> , 2019, 276, 108994.	0.7	5
53	<i>Otodectes cynotis</i> in urban and peri-urban semi-arid areas: a widespread parasite in the cat population. <i>Journal of Parasitic Diseases</i> , 2020, 44, 481-485.	0.4	5
54	Tetrameriosis in feral pigeons from Murcia, Southeastern Spain. <i>Preventive Veterinary Medicine</i> , 2009, 90, 284-286.	0.7	4

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55	The European eel's swim bladder nematode system provides a new view of the invasion paradox. <i>Parasitology Research</i> , 2011, 108, 1501-1506.	0.6	4
56	Evaluation of the Baermann-Wetzel method for detecting lungworm larvae in wild ruminants from faecal samples. <i>Journal of Helminthology</i> , 2021, 95, e13.	0.4	4
57	Comparing scavenging in marine and terrestrial ecosystems: a case study with fish and gull carcasses in a small Mediterranean island. <i>Basic and Applied Ecology</i> , 2022, 59, 92-104.	1.2	4
58	Multivariate Abundance Analysis of Multi-Host/Multi-Parasite Lungworms in a Sympatric Wild Ruminant Population. <i>Diversity</i> , 2021, 13, 227.	0.7	3
59	High prevalence and intensity of <i>Stephanurus dentatus</i> in a population of wild boar (<i>Sus scrofa</i>) in south western Spain. <i>Veterinary Journal</i> , 2018, 240, 47-49.	0.6	2
60	Parasite prevalence in <i>Mycobacterium</i> spp. infected dairy goats in the region of Murcia (south-east) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.5	2
61	Is <i>Sarcoptes scabiei</i> infection in pigs a major welfare concern? A quantitative assessment of its effect in the host's nocturnal rubbing and lying behavior. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2015, 10, 59-65.	0.5	1
62	Development and characterization of 15 novel polymorphic microsatellite loci for two important bot flies (Diptera, Oestridae) by next-generation sequencing. <i>Parasitology Research</i> , 2020, 119, 2829-2835.	0.6	1
63	Detection of <i>Stephanurus dentatus</i> in wild boar urine using different parasitological techniques. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2021, 15, 31-34.	0.6	1
64	Detection of anti- <i>Neospora caninum</i> antibodies in sheep's full-cream milk by a time-resolved fluorescence immunoassay. <i>Veterinary Parasitology</i> , 2022, 301, 109641.	0.7	1
65	First report of a hawfinch (<i>Coccothraustes coccothraustes</i>) parasitized by <i>Harpirhynchus nidulans</i> in the Iberian Peninsula. <i>Parasitology International</i> , 2022, 88, 102552.	0.6	1
66	Scavenging behavior of the Short-eared Dog (<i>Atelocynus microtis</i>) in Ecuadorian lowland rainforest. <i>Studies on Neotropical Fauna and Environment</i> , 2023, 58, 61-68.	0.5	0
67	Helmintos gastrointestinales en liebres (<i>Lepus granatensis</i>) del sureste de la Península Ibérica. <i>Anales De Veterinaria De Murcia</i> , 0, 34, 39-47.	0.0	0
68	Comparative performance of five recombinant and chimeric antigens in a time-resolved fluorescence immunoassay for detection of <i>Toxoplasma gondii</i> infection in cats. <i>Veterinary Parasitology</i> , 2022, 304, 109703.	0.7	0
69	Gastrointestinal parasites in red-legged partridges (<i>Alectoris rufa</i>) hunted in Spain: a warning to game managers. <i>Veterinary Research Communications</i> , 0, , .	0.6	0