Mónica SantÃ-n

List of Publications by Year in descending order

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53751 74108 6,251 120 45 75 citations h-index g-index papers 122 122 122 2426 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Diarrhoeaâ€causing enteric protist species in intensively and extensively raised pigs (<i>Sus scrofa) Tj ETQq1 1 0. Emerging Diseases, 2022, 69, .</i>	784314 rş 1.3	gBT /Overl <mark>oc</mark> 11
2	Diarrhoea ausing enteric protist species in intensively and extensively raised pigs (<i>Sus scrofa) Tj ETQq0 0 0 Transboundary and Emerging Diseases, 2022, 69, .</i>	rgBT /Ove 1.3	erlock 10 Tf 5 3
3	A hybrid sequencing and assembly strategy for generating culture free Giardia genomes. Current Research in Microbial Sciences, 2022, 3, 100114.	1.4	1
4	Enhanced detection of Giardia duodenalis mixed assemblage infections in pre-weaned dairy calves using next generation sequencing. Veterinary Parasitology, 2022, 304, 109702.	0.7	8
5	Wild micromammal host spectrum of zoonotic eukaryotic parasites in Spain. Occurrence and genetic characterisation. Transboundary and Emerging Diseases, 2022, 69, .	1.3	10
6	Sympatric Recombination in Zoonotic Cryptosporidium Leads to Emergence of Populations with Modified Host Preference. Molecular Biology and Evolution, 2022, 39, .	3.5	10
7	Blastocystis in domesticated and wild mammals and birds. Research in Veterinary Science, 2021, 135, 260-282.	0.9	80
8	An Illumina MiSeq-Based Amplicon Sequencing Method for the Detection of Mixed Parasite Infections Using the Blastocystis SSU rRNA Gene as an Example. Methods in Molecular Biology, 2021, 2369, 67-82.	0.4	0
9	Gut microbiota profiles in diarrheic patients with co-occurrence of Clostridioides difficile and Blastocystis. PLoS ONE, 2021, 16, e0248185.	1.1	19
10	Occurrence and Genetic Diversity of Protist Parasites in Captive Non-Human Primates, Zookeepers, and Free-Living Sympatric Rats in the $C\tilde{A}^3$ rdoba Zoo Conservation Centre, Southern Spain. Animals, 2021, 11, 700.	1.0	20
11	Next-generation sequencing reveals wide genetic diversity of Blastocystis subtypes in chickens including potentially zoonotic subtypes. Parasitology Research, 2021, 120, 2219-2231.	0.6	34
12	Mind the Gap: New Full-Length Sequences of Blastocystis Subtypes Generated via Oxford Nanopore Minion Sequencing Allow for Comparisons between Full-Length and Partial Sequences of the Small Subunit of the Ribosomal RNA Gene. Microorganisms, 2021, 9, 997.	1.6	51
13	Wide Genetic Diversity of Blastocystis in White-Tailed Deer (Odocoileus virginianus) from Maryland, USA. Microorganisms, 2021, 9, 1343.	1.6	54
14	Identification of Multiple Blastocystis Subtypes in Domestic Animals From Colombia Using Amplicon-Based Next Generation Sequencing. Frontiers in Veterinary Science, 2021, 8, 732129.	0.9	59
15	Molecular Detection and Characterization of Blastocystis sp. and Enterocytozoon bieneusi in Cattle in Northern Spain. Veterinary Sciences, 2021, 8, 191.	0.6	20
16	A simple molecular method to identify and quantify genera of gastrointestinal nematodes of cattle. Parasitology Research, 2021, 120, 3979-3986.	0.6	1
17	Investigation of neglected protists Blastocystis sp. and Dientamoeba fragilis in immunocompetent and immunodeficient diarrheal patients using both conventional and molecular methods. PLoS Neglected Tropical Diseases, 2021, 15, e0009779.	1.3	27
18	<i>Blastocystis</i> sp. Subtype Diversity in Wild Carnivore Species from Spain. Journal of Eukaryotic Microbiology, 2020, 67, 273-278.	0.8	22

#	Article	IF	CITATIONS
19	Use of Oxford Nanopore MinION to generate full-length sequences of the Blastocystis small subunit (SSU) rRNA gene. Parasites and Vectors, 2020, 13, 595.	1.0	18
20	Assessment of next generation amplicon sequencing of the beta-giardin gene for the detection of Giardia duodenalis assemblages and mixed infections. Food and Waterborne Parasitology, 2020, 21, e00098.	1.1	5
21	<i>Enterocytozoon bieneusi</i> (Microsporidia): Identification of novel genotypes and evidence of transmission between sympatric wild boars (<i>Sus scrofa ferus</i>) and Iberian pigs (<i>Sus scrofa) Tj ETQq1 1</i>	. 0. 3 84314	l 2gBT ∕Ovei
22	First identification of genotypes of Enterocytozoon bieneusi (Microsporidia) among symptomatic and asymptomatic children in Mozambique. PLoS Neglected Tropical Diseases, 2020, 14, e0008419.	1.3	17
23	Blastocystis subtype distribution in domestic and captive wild bird species from Brazil using next generation amplicon sequencing. Parasite Epidemiology and Control, 2020, 9, e00138.	0.6	57
24	Cryptosporidium and Giardia in Ruminants. Veterinary Clinics of North America - Food Animal Practice, 2020, 36, 223-238.	0.5	96
25	Title is missing!. , 2020, 14, e0008419.		0
26	Title is missing!. , 2020, 14, e0008419.		0
27	Title is missing!. , 2020, 14, e0008419.		O
28	Title is missing!. , 2020, 14, e0008419.		0
29	Pomegranate peel extract alters the microbiome in mice and dysbiosis caused by <i>Citrobacter rodentium</i> infection. Food Science and Nutrition, 2019, 7, 2565-2576.	1.5	30
30	Occurrence and genetic diversity of Enterocytozoon bieneusi (Microsporidia) in owned and sheltered dogs and cats in Northern Spain. Parasitology Research, 2019, 118, 2979-2987.	0.6	31
31	Host Specificity of Enterocytozoon bieneusi and Public Health Implications. Trends in Parasitology, 2019, 35, 436-451.	1.5	196
32	Next generation amplicon sequencing improves detection of Blastocystis mixed subtype infections. Infection, Genetics and Evolution, 2019, 73, 119-125.	1.0	57
33	Use of next-generation amplicon sequencing to study Blastocystis genetic diversity in a rural human population from Mexico. Parasites and Vectors, 2019, 12, 566.	1.0	21
34	A highly sensitive method for detecting Cryptosporidium parvum oocysts recovered from source and finished water using RT-PCR directed to Cryspovirus RNA. Journal of Microbiological Methods, 2019, 156, 77-80.	0.7	4
35	Zoonotic and genetically diverse subtypes of Blastocystis in US pre-weaned dairy heifer calves. Parasitology Research, 2019, 118, 575-582.	0.6	81
36	Molecular characterization of Cryptosporidium spp. in poultry from Brazil. Research in Veterinary Science, 2018, 118, 331-335.	0.9	21

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37	Interlaboratory validation of an improved method for detection of Cyclospora cayetanensis in produce using a real-time PCR assay. Food Microbiology, 2018, 69, 170-178.	2.1	40
38	Molecular Characterization of <i>Enterocytozoon bieneusi</i> in Wild Carnivores in Spain. Journal of Eukaryotic Microbiology, 2018, 65, 468-474.	0.8	38
39	Reducing gut effects from Cryptosporidium parvum infection in dairy calves through prophylactic glucagon-like peptide 2 therapy or feeding of an artificial sweetener. Journal of Dairy Science, 2017, 100, 3004-3018.	1.4	9
40	Molecular identification of Enterocytozoon bieneusi, Cryptosporidium, and Giardia in Brazilian captive birds. Parasitology Research, 2017, 116, 487-493.	0.6	36
41	Evaluation of Fecal Indicators and Pathogens in a Beef Cattle Feedlot Vegetative Treatment System. Journal of Environmental Quality, 2017, 46, 169-176.	1.0	4
42	Widespread presence of human-pathogenic Enterocytozoon bieneusi genotypes in chickens. Veterinary Parasitology, 2016, 217, 108-112.	0.7	24
43	Effects of Enterococcus faecalis CECT 7121 on Cryptosporidium parvum infection in mice. Parasitology Research, 2016, 115, 3239-3244.	0.6	17
44	Zoonotic Enterocytozoon bieneusi genotypes found in brazilian sheep. Research in Veterinary Science, 2016, 107, 196-201.	0.9	31
45	RT-PCR specific for Cryspovirus is a highly sensitive method for detecting Cryptosporidium parvum oocysts. Food and Waterborne Parasitology, 2016, 5, 14-20.	1.1	4
46	New findings of Enterocytozoon bieneusi in beef and dairy cattle in Brazil. Veterinary Parasitology, 2016, 216, 46-51.	0.7	45
47	First report of Enterocytozoon bieneusi in pigs in Brazil. Parasitology International, 2015, 64, 18-23.	0.6	42
48	Changes in the levels of Cryspovirus during in vitro development of Cryptosporidium parvum. Parasitology Research, 2015, 114, 2063-2068.	0.6	10
49	<i>Enterocytozoon bieneusi</i> , <i> Giardia,</i> and <i>Cryptosporidium</i> Infecting Whiteâ€tailed Deer. Journal of Eukaryotic Microbiology, 2015, 62, 34-43.	0.8	66
50	Blastocystis tropism in the pig intestine. Parasitology Research, 2014, 113, 1465-1472.	0.6	32
51	Cryptosporidium parvum GP60 subtypes in dairy cattle from Buenos Aires, Argentina. Research in Veterinary Science, 2014, 96, 311-314.	0.9	21
52	A Highly Divergent 33 kDa <i>Cryptosporidium parvum</i> Antigen. Journal of Parasitology, 2014, 100, 527-531.	0.3	2
53	First report of Enterocytozoon bieneusi from dairy cattle in Argentina. Veterinary Parasitology, 2014, 199, 112-115.	0.7	54
54	Subtyping <i>Cryptosporidium ubiquitum, </i> a Zoonotic Pathogen Emerging in Humans. Emerging Infectious Diseases, 2014, 20, 217-224.	2.0	172

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55	Adhesive-tape recovery combined with molecular and microscopic testing for the detection of Cryptosporidium oocysts on experimentally contaminated fresh produce and a food preparation surface. Parasitology Research, 2013, 112, 1567-1574.	0.6	10
56	Clinical and subclinical infections with <i>Cryptosporidium </i> li>in animals. New Zealand Veterinary Journal, 2013, 61, 1-10.	0.4	117
57	A large scale molecular study of Giardia duodenalis in horses from Colombia. Veterinary Parasitology, 2013, 196, 31-36.	0.7	31
58	Glucagon-like peptide 2 therapy reduces negative effects of diarrhea on calf gut. Journal of Dairy Science, 2013, 96, 1793-1802.	1.4	23
59	A New and Highly Divergent Enterocytozoon bieneusi Genotype Isolated from a Renal Transplant Recipient. Journal of Clinical Microbiology, 2012, 50, 2176-2178.	1.8	20
60	Persistence of <i>Escherichia coli </i> introduced into streambed sediments with goose, deer and bovine animal waste. Letters in Applied Microbiology, 2012, 55, 345-353.	1.0	14
61	Detection of concurrent infection of dairy cattle with Blastocystis, Cryptosporidium, Giardia, and Enterocytozoon by molecular and microscopic methods. Parasitology Research, 2012, 111, 1349-1355.	0.6	116
62	Experimental infection with Cryptosporidium parvum IIaA21G1R1 subtype in immunosuppressed mice. Veterinary Parasitology, 2012, 190, 411-417.	0.7	8
63	Multilocus genotyping of Giardia duodenalis in lambs from Spain reveals a high heterogeneity. Research in Veterinary Science, 2012, 93, 836-842.	0.9	35
64	Prevalence and genotypes of Enterocytozoon bieneusi in weaned beef calves on cow-calf operations in the USA. Parasitology Research, 2012, 110, 2033-2041.	0.6	48
65	CD40 agonist antibody mediated improvement of chronic Cryptosporidium infection in patients with X-linked hyper IgM syndrome. Clinical Immunology, 2012, 143, 152-161.	1.4	20
66	Prevalence of Giardia duodenalis assemblages in weaned cattle on cow-calf operations in the United States. Veterinary Parasitology, 2012, 183, 231-236.	0.7	27
67	Microsporidiosis: Enterocytozoon bieneusi in domesticated and wild animals. Research in Veterinary Science, 2011, 90, 363-371.	0.9	291
68	Development of a new PCR protocol to detect and subtype Blastocystis spp. from humans and animals. Parasitology Research, 2011, 109, 205-212.	0.6	169
69	Gene expression during excystation of Cryptosporidium parvum oocysts. Parasitology Research, 2011, 109, 509-513.	0.6	9
70	Molecular characterization of Cryptosporidium in Brazilian sheep. Veterinary Parasitology, 2011, 175, 360-362.	0.7	27
71	Cryptosporidium Pig Genotype II Diagnosed in Pigs From the State of Rio De Janeiro, Brazil. Journal of Parasitology, 2011, 97, 146-147.	0.3	11
72	Species of Cryptosporidium detected in weaned cattle on cow–calf operations in the United States. Veterinary Parasitology, 2010, 170, 187-192.	0.7	54

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73	Cryptosporidium ubiquitum n. sp. in animals and humans. Veterinary Parasitology, 2010, 172, 23-32.	0.7	161
74	Infectivity of Cryptosporidium parvum Oocysts after Storage of Experimentally Contaminated Apples. Journal of Food Protection, 2010, 73, 1824-1829.	0.8	34
75	A Zoonotic Genotype of Enterocytozoon bieneusi in Horses. Journal of Parasitology, 2010, 96, 157-161.	0.3	51
76	A longitudinal study of Enterocytozoon bieneusi in dairy cattle. Parasitology Research, 2009, 105, 141-144.	0.6	55
77	<i>Enterocytozoon bieneusi Sequence: A Consensus. Journal of Eukaryotic Microbiology, 2009, 56, 34-38.</i>	0.8	238
78	A longitudinal study of Giardia duodenalis genotypes in dairy cows from birth to 2 years of age. Veterinary Parasitology, 2009, 162, 40-45.	0.7	53
79	Cryptosporidium xiaoi n. sp. (Apicomplexa: Cryptosporidiidae) in sheep (Ovis aries). Veterinary Parasitology, 2009, 164, 192-200.	0.7	107
80	A multiplex polymerase chain reaction assay to simultaneously distinguish Cryptosporidium species of veterinary and public health concern in cattle. Veterinary Parasitology, 2009, 166, 32-37.	0.7	27
81	Detection of Assemblage A, Giardia duodenalis and Eimeria spp. in alpacas on two Maryland farms. Veterinary Parasitology, 2008, 153, 203-208.	0.7	19
82	A longitudinal study of cryptosporidiosis in dairy cattle from birth to 2 years of age. Veterinary Parasitology, 2008, 155, 15-23.	0.7	208
83	Cryptosporidium ryanae n. sp. (Apicomplexa: Cryptosporidiidae) in cattle (Bos taurus). Veterinary Parasitology, 2008, 156, 191-198.	0.7	133
84	Molecular and immunohistochemical detection of assemblage E, Giardia duodenalis in scouring North Dakota calves. Veterinary Parasitology, 2008, 157, 196-202.	0.7	20
85	Giardia duodenalis and Cryptosporidium Spp. in the Intestinal Contents of Ringed Seals (Phoca hispida) and Bearded Seals (Erignathus barbatus) in Nunavik, Quebec, Canada. Journal of Parasitology, 2008, 94, 1161-1163.	0.3	50
86	Age Distribution and Seasonal Dynamics of Abomasal Helminths in Wild Red Deer from Central Spain. Journal of Parasitology, 2008, 94, 1031-1037.	0.3	16
87	Enterocytozoon bieneusi Genotypes in Dogs in Bogota, Colombia. American Journal of Tropical Medicine and Hygiene, 2008, 79, 215-217.	0.6	49
88	Enterocytozoon bieneusi genotypes in dogs in Bogota, Colombia. American Journal of Tropical Medicine and Hygiene, 2008, 79, 215-7.	0.6	22
89	INTRAGENOTYPIC VARIATIONS IN THE CRYPTOSPORIDIUM SP. CERVINE GENOTYPE FROM SHEEP WITH IMPLICATIONS FOR PUBLIC HEALTH. Journal of Parasitology, 2007, 93, 668-672.	0.3	24
90	Prevalence of Cryptosporidium species and genotypes in mature dairy cattle on farms in eastern United States compared with younger cattle from the same locations. Veterinary Parasitology, 2007, 145, 260-266.	0.7	150

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91	Prevalence and molecular characterization of Cryptosporidium and Giardia species and genotypes in sheep in Maryland. Veterinary Parasitology, 2007, 146, 17-24.	0.7	130
92	Prevalence of Giardia duodenalis genotypes in adult dairy cows. Veterinary Parasitology, 2007, 147, 205-209.	0.7	35
93	Distribution of Cryptosporidium parvum subtypes in calves in eastern United States. Parasitology Research, 2007, 100, 701-706.	0.6	103
94	Enterocytozoon bieneusi in mature dairy cattle on farms in the eastern United States. Parasitology Research, 2007, 102, 15-20.	0.6	65
95	PREVALENCE OF MICROSPORIDIA, CRYPTOSPORIDIUM SPP., AND GIARDIA SPP. IN BEAVERS (CASTOR) TJ ETQq1 I	. 0.784314 . 8.3	1 1 ₄ rgBT /Ov∈
96	Prevalence of species and genotypes of Cryptosporidium found in $1\hat{a}\in$ "2-year-old dairy cattle in the eastern United States. Veterinary Parasitology, 2006, 135, 105-112.	0.7	204
97	Detection of Cryptosporidium felis and Giardia duodenalis Assemblage F in a cat colony. Veterinary Parasitology, 2006, 140, 44-53.	0.7	48
98	Prevalence and genotypes of Giardia duodenalis in 1–2 year old dairy cattle. Veterinary Parasitology, 2006, 140, 217-222.	0.7	50
99	Cryptosporidium, Giardia and Enterocytozoon bieneusi in cats from Bogota (Colombia) and genotyping of isolates. Veterinary Parasitology, 2006, 141, 334-339.	0.7	113
100	GIARDIA AND CRYPTOSPORIDIUM SPECIES AND GENOTYPES IN COYOTES (CANIS LATRANS). Journal of Zoo and Wildlife Medicine, 2006, 37, 141-144.	0.3	32
101	Prevalence and genotypes of Giardia duodenalis in post-weaned dairy calves. Veterinary Parasitology, 2005, 130, 177-183.	0.7	87
102	Enterocytozoon bieneusi genotypes in dairy cattle in the eastern United States. Parasitology Research, 2005, 97, 535-538.	0.6	62
103	CRYPTOSPORIDIUM BOVIS N. SP. (APICOMPLEXA: CRYPTOSPORIDIIDAE) IN CATTLE (BOS TAURUS). Journal of Parasitology, 2005, 91, 624-629.	0.3	174
104	Genetic Characterization of Cryptosporidium Isolates From Ringed Seals (Phoca hispida) in Northern Quebec, Canada. Journal of Parasitology, 2005, 91, 712-716.	0.3	44
105	Molecular characterization of Enterocytozoon bieneusi in cattle indicates that only some isolates have zoonotic potential. Parasitology Research, 2004, 92, 328-334.	0.6	103
106	Prevalence of Enterocytozoon bieneusi in post-weaned dairy calves in the eastern United States. Parasitology Research, 2004, 93, 287-9.	0.6	32
107	Prevalence and age-related variation of Cryptosporidium species and genotypes in dairy calves. Veterinary Parasitology, 2004, 122, 103-117.	0.7	362
108	Prevalence of Giardia duodenalis genotypes in pre-weaned dairy calves. Veterinary Parasitology, 2004, 124, 179-186.	0.7	100

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109	ABOMASAL PARASITES IN WILD SYMPATRIC CERVIDS, RED DEER, CERVUS ELAPHUS AND FALLOW DEER, DAMA DAMA, FROM THREE LOCALITIES ACROSS CENTRAL AND WESTERN SPAIN: RELATIONSHIP TO HOST DENSITY AND PARK MANAGEMENT. Journal of Parasitology, 2004, 90, 1378-1386.	0.3	32
110	Contamination of Atlantic coast commercial shellfish with Cryptosporidium. Parasitology Research, 2003, 89, 141-145.	0.6	74
111	First detection of microsporidia in dairy calves in North America. Parasitology Research, 2003, 90, 383-386.	0.6	49
112	Comparison of Microscopy and PCR for Detection of Three Species of Encephalitozoon in Feces. Journal of Eukaryotic Microbiology, 2003, 50, 572-573.	0.8	9
113	Detection of Encephalitozoon hellem in Feces of Experimentally Infected Chickens. Journal of Eukaryotic Microbiology, 2003, 50, 574-575.	0.8	10
114	First Report of Giardia in Coyotes (Canis latrans). Journal of Eukaryotic Microbiology, 2003, 50, 709-709.	0.8	3
115	Identical ITS-1 and ITS-2 Sequences Suggest Spiculopteragia asymmetrica and Spiculopteragia quadrispiculata (Nematoda: Trichostrongylidae) Constitute Morphologically Distinct Variants of a Single Species. Journal of Parasitology, 2002, 88, 417-418.	0.3	12
116	Seasonal changes in prevalence and intensity of Hypoderma actaeon in Cervus elaphus from central Spain. Medical and Veterinary Entomology, 2001, 15, 204-207.	0.7	10
117	Correlation Between In Vitro and In Vivo Infectivity of Leishmania infantum Clones. Journal of Eukaryotic Microbiology, 2001, 48, 616-621.	0.8	5
118	Onchocercosis in Red Deer (Cervus elaphus) From Spain. Journal of Parasitology, 2001, 87, 1213-1215.	0.3	11
119	PHARYNGEAL BOT FLIES INCERVUS ELAPHUSIN CENTRAL SPAIN: PREVALENCE AND POPULATION DYNAMICS. Journal of Parasitology, 2000, 86, 33-37.	0.3	9
120	Elaeophorosis in Red Deer from Spain. Journal of Wildlife Diseases, 2000, 36, 779-782.	0.3	5