Cristina Riera

List of Publications by Year
in descending order

79	2,486	159585	214800
papers	citations	30 h-index	47 g-index

79	79	79	2156
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Ibizian hound presents a predominantly cellular immune response against natural Leishmania infection. Veterinary Parasitology, 2000, 90, 37-45.	1.8	152
2	Detection of Leishmania infantum cryptic infection in asymptomatic blood donors living in an endemic area (Eivissa, Balearic Islands, Spain) by different diagnostic methods. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2004, 98, 102-110.	1.8	126
3	Epidemiology of canine leishmaniosis in Catalonia (Spain). Veterinary Parasitology, 1999, 83, 87-97.	1.8	123
4	Serological and parasitological follow-up in dogs experimentally infected with Leishmania infantum and treated with meglumine antimoniate. Veterinary Parasitology, 1999, 84, 33-47.	1.8	120
5	Leishmania infantum-specific IgG, IgG1 and IgG2 antibody responses in healthy and ill dogs from endemic areas. Veterinary Parasitology, 2001, 96, 265-276.	1.8	115
6	Clinical profile of Trypanosoma cruzi infection in a non-endemic setting: Immigration and Chagas disease in Barcelona (Spain). Acta Tropica, 2009, 111, 51-55.	2.0	94
7	Asymptomatic infection by Leishmania infantum in blood donors from the Balearic Islands (Spain). Transfusion, 2008, 48, 1383-1389.	1.6	90
8	CONGENITAL TRANSMISSION OF TRYPANOSOMA CRUZI IN EUROPE (SPAIN): A CASE REPORT. American Journal of Tropical Medicine and Hygiene, 2006, 75, 1078-1081.	1.4	82
9	Acute Eosinophilic Pneumonia due to Toxocariasis with Bronchoalveolar Lavage Findings. Chest, 1992, 102, 294-296.	0.8	71
10	Cryptic Leishmaniosis by Leishmania infantum, a feature of canines only? A study of natural infection in wild rabbits, humans and dogs in southeastern Spain. Veterinary Parasitology, 2011, 181, 12-16.	1.8	58
11	Evaluation of a latex agglutination test (KAtex) for detection of Leishmania antigen in urine of patients with HIV-Leishmania coinfection: value in diagnosis and post-treatment follow-up. European Journal of Clinical Microbiology and Infectious Diseases, 2004, 23, 899-904.	2.9	56
12	Role ofLeishmaniaspp. infestation in nondiagnostic cutaneous granulomatous lesions: report of a series of patients from a Western Mediterranean area. British Journal of Dermatology, 2009, 161, 320-325.	1.5	52
13	Multicomponent reaction-based synthesis and biological evaluation of tricyclic heterofused quinolines with multi-trypanosomatid activity. European Journal of Medicinal Chemistry, 2015, 105, 120-137.	5.5	52
14	Leishmania infantum: Stage-Specific Activity of Pentavalent Antimony Related with the Assay Conditions. Experimental Parasitology, 2000, 95, 209-214.	1.2	50
15	Efficacy of liposomal amphotericin B for secondary prophylaxis of visceral leishmaniasis in HIV-infected patients. Journal of Antimicrobial Chemotherapy, 2007, 60, 837-842.	3.0	50
16	Nested PCR for diagnosis of canine leishmaniosis in peripheral blood, lymph node and bone marrow aspirates. Veterinary Parasitology, 2001, 99, 105-111.	1.8	47
17	A nested polymerase chain reaction for diagnosis and follow-up of human visceral leishmaniasis patients using blood samples. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2002, 96, S191-S194.	1.8	47
18	Evidence for widespread Leishmania infantum infection among wild carnivores in L. infantum periendemic northern Spain. Preventive Veterinary Medicine, 2014, 113, 430-435.	1.9	45

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19	The life-cycle of Leishmania infantum MON-77 in the Priorat (Catalonia, Spain) involves humans, dogs and sandflies; also literature review of distribution and hosts of L. infantum zymodemes in the Old World. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2001, 95, 269-271.	1.8	44
20	Transfusionâ€transmitted leishmaniasis: a practical review. Transfusion, 2016, 56, S45-51.	1.6	42
21	Short Report: Detection of 72â€“75-kD and 123-kD Fractions of Leishmania Antigen in Urine of Patients with Visceral Leishmaniasis. American Journal of Tropical Medicine and Hygiene, 1995, 52, 427-428.	1.4	39
22	Use of Noninvasive Markers To Detect Leishmania Infection in Asymptomatic Human Immunodeficiency Virus-Infected Patients. Journal of Clinical Microbiology, 2006, 44, 4455-4458.	3.9	38
23	Ultrasensitive Real-Time PCR for the Clinical Management of Visceral Leishmaniasis in HIV-Infected Patients. American Journal of Tropical Medicine and Hygiene, 2013, 89, 105-110.	1.4	36
24	Long term improvement in the treatment of canine leishmaniosis using an antimony liposomal formulation. Veterinary Parasitology, 2001, 97, 15-21.	1.8	35
25	Identification of a Western Blot Pattern for the Specific Diagnosis of Trypanosoma cruzi Infection in Human Sera. American Journal of Tropical Medicine and Hygiene, 2012, 86, 412-416.	1.4	35
26	Spatial distribution of human asymptomatic Leishmania infantum infection in southeast Spain: A study of environmental, demographic and social risk factors. Acta Tropica, 2015, 146, 127-134.	2.0	35
27	A serological survey of toxocariasis in patients and healthy donors in Barcelona (Spain). European Journal of Epidemiology, 1989, 5, 224-227.	5.7	33
28	Viable Leishmania infantum in urine and semen in experimentally infected dogs. Parasitology Today, 1996, 12, 412.	3.0	33
29	Dynamics of Leishmaniaâ€Specific Immunoglobulin Isotypes in Dogs with Clinical Leishmaniasis before and after Treatment. Journal of Veterinary Internal Medicine, 2006, 20, 495-498.	1.6	32
30	First report of natural infection in hedgehogs with Leishmania major, a possible reservoir of zoonotic cutaneous leishmaniasis in Algeria. Acta Tropica, 2014, 135, 44-49.	2.0	32
31	Evidence of meaningful levels of Trypanosoma cruzi in platelet concentrates from seropositive blood donors. Transfusion, 2015, 55, 1249-1255.	1.6	31
32	Congenital transmission of Trypanosoma cruzi in Europe (Spain): a case report. American Journal of Tropical Medicine and Hygiene, 2006, 75, 1078-81.	1.4	30
33	Pharmacokinetics of meglumine antimoniate after administration of a multiple dose in dogs experimentally infected with Leishmania infantum. Veterinary Parasitology, 1998, 75, 33-40.	1.8	29
34	VALUE OF CULTURE AND NESTED POLYMERASE CHAIN REACTION OF BLOOD IN THE PREDICTION OF RELAPSES IN PATIENTS CO-INFECTED WITH LEISHMANIA AND HUMAN IMMUNODEFICIENCY VIRUS. American Journal of Tropical Medicine and Hygiene, 2005, 73, 1012-1015.	1.4	29
35	Detection and characterization by immunoblot analysis of potentially diagnostic Leishmania infantum polypeptides in human visceral leishmaniasis. Parasite Immunology, 1995, 17, 509-516.	1.5	27
36	A cross-sectional study of Leishmania infantum infection in stray cats in the city of Zaragoza (Spain) using serology and PCR. Parasites and Vectors, 2021, 14, 178.	2.5	27

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37	Study of haemostatic disorders in experimentally induced leishmaniasis in Beagle dogs. Research in Veterinary Science, 1998, 64, 195-198.	1.9	24
38	Wild mammals as potential silent reservoirs of Leishmania infantum in a Mediterranean area. Preventive Veterinary Medicine, 2020, 175, 104874.	1.9	24
39	Highly Effective Serodiagnosis for Chagas' Disease. Vaccine Journal, 2010, 17, 1598-1604.	3.1	23
40	Serologic Diagnosis of Canine Leishmaniasis by Dot-ELISA. Journal of Veterinary Diagnostic Investigation, 1997, 9, 50-55.	1.1	22
41	Topical Amphotericin B Semisolid Dosage Form for Cutaneous Leishmaniasis: Physicochemical Characterization, Ex Vivo Skin Permeation and Biological Activity. Pharmaceutics, 2020, 12, 149.	4.5	21
42	Oral leishmaniasis in an HIV-positive patient caused by two different zymodemes of Leishmania infantum. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1997, 91, 438-439.	1.8	20
43	Evaluation of a chemiluminescent enzyme-linked immunosorbent assay for the diagnosis of Trypanosoma cruzi infection in a nonendemic setting. Memorias Do Instituto Oswaldo Cruz, 2013, 108, 928-931.	1.6	19
44	In vitro susceptibility of Leishmania infantum to meglumine antimoniate in isolates from repeated leishmaniasis episodes in HIV-coinfected patients. Journal of Antimicrobial Chemotherapy, 2001, 47, 120-121.	3.0	18
45	Clinical and diagnostic aspects of feline cutaneous leishmaniosis in Venezuela. Parasites and Vectors, 2018, 11, 141.	2.5	18
46	Case Report: Diffuse Cutaneous Leishmaniasis by Leishmania infantum in a Patient Undergoing Immunosuppressive Therapy: Risk Status in an Endemic Mediterranean Area. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1313-1316.	1.4	18
47	Dynamics of Leishmania-specific Immunoglobulin Isotypes in Dogs with Clinical Leishmaniasis before and after Treatment. Journal of Veterinary Internal Medicine, 2006, 20, 495.	1.6	17
48	In vitro activity of pentavalent antimony derivatives on promastigotes and intracellular amastigotes of Leishmania infantum strains from humans and dogs in Spain. Acta Tropica, 2001, 79, 179-183.	2.0	16
49	Strategies for reducing the risk of transfusion-transmitted leishmaniasis in an area endemic for Leishmania infantum: a patient- and donor-targeted approach. Blood Transfusion, 2018, 16, 130-136.	0.4	16
50	Adult Human Toxocariasis Acquired by Eating Raw Snails. Journal of Infectious Diseases, 1991, 164, 438-438.	4.0	15
51	Temporal trends in canine leishmaniosis in the Balearic Islands (Spain): A veterinary questionnaire. Prospective canine leishmaniosis survey and entomological studies conducted on the Island of Minorca, 20 years after first data were obtained. Acta Tropica, 2013, 128, 642-651.	2.0	13
52	Detection and Quantification of Viable and Nonviable Trypanosoma cruzi Parasites by a Propidium Monoazide Real-Time Polymerase Chain Reaction Assay. American Journal of Tropical Medicine and Hygiene, 2016, 94, 1282-1289.	1.4	13
53	The effectiveness of riboflavin and ultraviolet light pathogen reduction technology in eliminating Trypanosoma cruzi from leukoreduced whole blood. Transfusion, 2017, 57, 1440-1447.	1.6	13
54	Value of culture and nested polymerase chain reaction of blood in the prediction of relapses in patients co-infected with leishmania and human immunodeficiency virus. American Journal of Tropical Medicine and Hygiene, 2005, 73, 1012-5.	1.4	13

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55	Pathogen inactivation technology applied to a blood component collected from an asymptomatic carrier of Leishmania infantum: a case report. Vox Sanguinis, 2012, 103, 356-358.	1.5	12
56	The utility of pathogen inactivation technology: a real-life example of Leishmania infantum inactivation in platelets from a donor with an asymptomatic infection. Blood Transfusion, 2012, 10, 536-41.	0.4	12
57	Development and Characterization of a Semi-Solid Dosage Form of Meglumine Antimoniate for Topical Treatment of Cutaneous Leishmaniasis. Pharmaceutics, 2019, 11, 613.	4.5	11
58	Isoenzymatic identification of Leishmania isolates from repeated clinical human leishmaniasis episodes in Catalonia (Spain). Transactions of the Royal Society of Tropical Medicine and Hygiene, 2002, 96, 45-47.	1.8	10
59	First detection of Leishmania DNA in Psammomys obesus and Psammomys vexillaris : Their potential involvement in the epidemiology of leishmaniasis in Tunisia. Infection, Genetics and Evolution, 2018, 59, 7-15.	2.3	10
60	Leishmania infantum asymptomatic infection in inflammatory bowel disease patients under anti-TNF therapy. Heliyon, 2020, 6, e03940.	3.2	9
61	Hepatobiliar and renal failure in a dog experimentally infected with Leishmania infantum. Veterinary Record, 1997, 141, 574-575.	0.3	7
62	The Use of Fluorescent Fragment Length Analysis (PCR-FFL) in the Direct Diagnosis and Identification of Cutaneous Leishmania Species. American Journal of Tropical Medicine and Hygiene, 2013, 88, 586-591.	1.4	7
63	The challenge of discordant serology in Chagas disease: The role of two confirmatory techniques in inconclusive cases. Acta Tropica, 2018, 185, 144-148.	2.0	7
64	First report on natural infection with Leishmania infantum in a domestic ferret (Mustela putorius) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.5	7
65	Leishmaniosis caused by Leishmania infantum in ferrets: Update review. Veterinary and Animal Science, 2022, 15, 100229.	1.5	6
66	Where doTrypanosoma cruzigo? The distribution of parasites in blood components from fractionated infected whole blood. Transfusion, 2016, 56, 2233-2238.	1.6	4
67	Treatment and follow-up of a domestic ferret (Mustela putorius furo) with clinical leishmaniosis caused by Leishmania infantum. Veterinary Parasitology: Regional Studies and Reports, 2020, 21, 100423.	0.5	3
68	Serological and molecular survey of Leishmania infection in dogs from Venezuela. Veterinary Parasitology: Regional Studies and Reports, 2020, 21, 100420.	0.5	3
69	Clinical leishmaniosis in a domestic ferret (Mustela putorius furo) treated with miltefosine plus allopurinol: Serological and clinical follow-up. Veterinary Parasitology: Regional Studies and Reports, 2021, 25, 100607.	0.5	3
70	Antibodies to Leishmania in naturally exposed domestic ferrets (Mustela putorius furo) in Spain. Veterinary Parasitology, 2021, 296, 109492.	1.8	3
71	Application of Quantum Dots to the Study of Liposome Targeting in Leishmaniasis and Malaria. International Journal of Theoretical and Applied Nanotechnology, 0, , .	0.0	3
72	Comparative value of microscopy, serology and real time pcr in the diagnosis of asymptomatic canine Leishmania infantum infection. Anales De Veterinaria De Murcia, 2012, 28, .	0.0	2

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73	A possible case of transfusionâ€transmitted visceral leishmaniasis. Transfusion, 2012, 52, 1154-1155.	1.6	2
74	A possible case of Chagas disease reactivation after a bone marrow transplant. Blood Transfusion, 2014, 12 Suppl 1, s378-9.	0.4	2
75	DiagnÃ³stico de la leishmaniosis cutÃ¡nea. Valor de una tÃ©cnica de reacciÃ³n en cadena de la polimerasa para la detecciÃ³n de Leishmania infantum en muestras recogidas sobre papel de filtro versus la histologÃa convencional y la inmunohistoquÃmica. Piel, 2012, 27, 527-531.	0.0	1
76	Multilocus microsatellite typing of Leishmania infantum isolates in monitored Leishmania/HIV coinfected patients. Parasites and Vectors, 2015, 8, 386.	2.5	1
77	Diagnostic usefulness of immunohistochemical evaluation of CD1a antigen and polyclonal anti-leishmania antibodies in cutaneous leishmaniasis. Histology and Histopathology, 2021, 36, 567-576.	0.7	1
78	Efficacy of liposomal amphotericin B for secondary prophylaxis of visceral leishmaniasis in HIV-infected patients--authors' response. Journal of Antimicrobial Chemotherapy, 2007, 61, 467-467.	3.0	0
79	Why are platelets the most frequently mentioned blood component in Chagas transfusion transmission reports?. Blood Transfusion, 2016, , 1.	0.4	0