Joaquina Martin-Sanchez

List of Publications by Year
in descending order

82	2,334	159585 30	243625 44
papers	citations	h-index	g-index

82	82	82	2331
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Infection by Leishmania infantum in cats: Epidemiological study in Spain. Veterinary Parasitology, 2007, 145, 267-273.	1.8	129
2	Localized Mucosal Leishmaniasis due to Leishmania (Leishmania) infantum. Medicine (United States), 2003, 82, 147-158.	1.0	109
3	Sandflies of the Phlebotomus perniciosus complex: mitochondrial introgression and a new sibling species of P. longicuspis in the Moroccan Rif. Medical and Veterinary Entomology, 2004, 18, 25-37.	1.5	105
4	Canine Leishmaniasis in Southeastern Spain. Emerging Infectious Diseases, 2009, 15, 795-798.	4.3	79
5	Leishmaniasis eco-epidemiology in the Alpujarra region (Granada province, southern Spain). International Journal for Parasitology, 1996, 26, 303-310.	3.1	70
6	Molecular diagnosis of cutaneous leishmaniasis and identification of the causative Leishmania species in Morocco by using three PCR-based assays. Parasites and Vectors, 2014, 7, 420.	2.5	68
7	Leishmaniosis in the focus of the AxarquÃa region, Malaga province, southern Spain: a survey of the human, dog, and vector. Parasitology Research, 1996, 82, 569-570.	1.6	64
8	Prevalence of and Factors Associated with Visceral Leishmaniasis in Human Immunodeficiency Virus Type 1-Infected Patients in Southern Spain. Journal of Clinical Microbiology, 1998, 36, 2419-2422.	3.9	61
9	DETECTION OF LEISHMANIA INFANTUM KINETOPLAST DNA IN PERIPHERAL BLOOD FROM ASYMPTOMATIC INDIVIDUALS AT RISK FOR PARENTERALLY TRANSMITTED INFECTIONS: RELATIONSHIP BETWEEN POLYMERASE CHAIN REACTION RESULTS AND OTHER LEISHMANIA INFECTION MARKERS. American Journal of Tropical Medicine and Hygiene, 2004, 70, 545-548.	1.4	58
10	Diagnosis of infections with Leishmania infantum using PCRâ€“ELISA. Parasitology, 2001, 122, 607-15.	1.5	55
11	Structure of Anisakis simplex s.l. populations in a region sympatric for A. pegreffii and A. simplex s.s.. Molecular and Biochemical Parasitology, 2005, 141, 155-162.	1.1	53
12	Larval anisakids parasitizing the blue whiting, Micromesistius poutassou, from Motril Bay in the Mediterranean region of southern Spain. Journal of Helminthology, 2000, 74, 361-364.	1.0	51
13	Activity of (-)Î±-bisabolol against Leishmania infantum promastigotes. Phytomedicine, 2010, 17, 279-281.	5.3	45
14	Activity of Matricaria chamomilla essential oil against anisakiasis. Phytomedicine, 2012, 19, 520-523.	5.3	44
15	Fishing area and fish size as risk factors of Anisakis infection in sardines (Sardina pilchardus) from Iberian waters, southwestern Europe. International Journal of Food Microbiology, 2015, 203, 27-34.	4.7	43
16	Experimental comparison of pathogenic potential of two sibling species <scp>A</scp>nisakis simplex s.s. and <scp>A</scp>nisakis pegreffii in <scp>W</scp>istar rat. Tropical Medicine and International Health, 2013, 18, 979-984.	2.3	42
17	Isoenzymatic polymorphism of Leishmania infantum in southern Spain. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2004, 98, 228-232.	1.8	40
18	Risk maps for the presence and absence ofPhlebotomus perniciosusin an endemic area of leishmaniasis in southern Spain: implications for the control of the disease. Parasitology, 2011, 138, 1234-1244.	1.5	39

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19	(â˜')-Î±-Bisabolol, a Promising Oral Compound for the Treatment of Visceral Leishmaniasis. Journal of Natural Products, 2015, 78, 1202-1207.	3.0	39
20	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
21	Genetic polymorphism in sympatric species of the genusPhlebotomus, with special reference toPhlebotomus perniciosusandPhlebotomus longicuspis(Diptera, Phlebotomidae). Parasite, 2000, 7, 247-254.	2.0	37
22	Leishmania infantum in wild rodents: reservoirs or just irrelevant incidental hosts?. Parasitology Research, 2015, 114, 2363-2370.	1.6	37
23	Epidemiological implications of the use of various methods for the diagnosis of canine leishmaniasis in dogs with different characteristics and in differing prevalence scenarios. Parasitology Research, 2012, 111, 155-164.	1.6	36
24	Nested polymerase chain reaction for detection of Theileria annulata and comparison with conventional diagnostic techniques: its use in epidemiology studies. Parasitology Research, 1999, 85, 243-245.	1.6	35
25	Influence of Highly Active Antiretroviral Therapy on the Outcome of Subclinical Visceral Leishmaniasis in Human Immunodeficiency Virus-Infected Patients. Clinical Infectious Diseases, 2001, 32, 633-635.	5.8	34
26	Phlebotomus perniciosus newstead, 1911, infection by various zymodemes of the Leishmania infantum complex in the Granada province (Southern Spain). International Journal for Parasitology, 1994, 24, 405-408.	3.1	33
27	Genetic variability within the species Leishmania infantum by RAPD. A lack of correlation with zymodeme structure. Molecular and Biochemical Parasitology, 2002, 119, 257-264.	1.1	33
28	Intraspecific variability (rDNA ITS and mtDNA Cyt b) of Phlebotomus sergenti in Spain and Morocco. Acta Tropica, 2008, 107, 259-267.	2.0	33
29	Anisakis simplex s.l. parasitization in mackerel (Scomber japonicus) caught in the North of Morocco â€" Prevalence and analysis of risk factors. International Journal of Food Microbiology, 2011, 150, 136-139.	4.7	33
30	High rates of Leishmania infantum and Trypanosoma nabiasi infection in wild rabbits (Oryctolagus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Epidemiological consequences. Veterinary Parasitology, 2014, 202, 119-127.	1.8	33
31	Pool screen PCR for estimating the prevalence of Leishmania infantum infection in sandflies (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overl 2006, 100, 527-532.	1.8	31
32	Leishmania infantum (Protozoa, Kinetoplastida): Transmission from Infected Patients to Experimental Animal under Conditions That Simulate Needle-Sharing. Experimental Parasitology, 2002, 100, 71-74.	1.2	28
33	Genetic structure of Phlebotomus (Larroussius) ariasi populations, the vector of Leishmania infantum in the western Mediterranean: Epidemiological implications. International Journal for Parasitology, 2010, 40, 1335-1346.	3.1	27
34	The sesquiterpene (â˜')-Î±-bisabolol is active against the causative agents of Old World cutaneous leishmaniasis through the induction of mitochondrial-dependent apoptosis. Apoptosis: an International Journal on Programmed Cell Death, 2016, 21, 1071-1081.	4.9	27
35	Title is missing!. Medicine (United States), 2003, 82, 147-158.	1.0	25
36	The high sensitivity of a PCR-ELISA in the diagnosis of cutaneous and visceral leishmaniasis caused byLeishmania infantum. Annals of Tropical Medicine and Parasitology, 2002, 96, 669-677.	1.6	24

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37	Decreased antimony uptake and overexpression of genes of thiol metabolism are associated with drug resistance in a canine isolate of Leishmania infantum. International Journal for Parasitology: Drugs and Drug Resistance, 2016, 6, 133-139.	3.4	24
38	Changes in antibody titres against Leishmania infantum in naturally infected dogs in southern Spain. Veterinary Parasitology, 1998, 75, 1-8.	1.8	23
39	Factors influencing the presence of sand flies in Majorca (Balearic Islands, Spain) with special reference to Phlebotomus pernicious, vector of Leishmania infantum. Parasites and Vectors, 2014, 7, 421.	2.5	23
40	Detection of Leishmania infantum kinetoplast DNA in peripheral blood from asymptomatic individuals at risk for parenterally transmitted infections: relationship between polymerase chain reaction results and other Leishmania infection markers. American Journal of Tropical Medicine and Hygiene, 2004, 70, 545-8.	1.4	23
41	Molecular arguments for considering Hysterothylacium fabri (Nematoda: Anisakidae) a complex of sibling species. Parasitology Research, 2003, 89, 214-220.	1.6	22
42	Isoenzymatic Characterization of the Etiologic Agent of Canine Leishmaniasis in the Granada Region of Southern Spain. American Journal of Tropical Medicine and Hygiene, 1994, 50, 758-762.	1.4	21
43	Visceral leishmaniasis caused by Leishmania infantum in a Spanish patient in Argentina: What is the origin of the infection? Case report. BMC Infectious Diseases, 2004, 4, 20.	2.9	20
44	Genetic variability of Anisakis simplex s.s. parasitizing European hake (Merluccius merluccius) in the Little Sole Bank area in the Northeast Atlantic. Parasitology Research, 2010, 107, 1399-1404.	1.6	20
45	Leishmania spp infection in injecting drug users. Lancet, The, 2002, 360, 950-951.	13.7	19
46	Epidemiology and molecular identification ofAnisakis pegreffii(Nematoda: Anisakidae) in the horse mackerelTrachurus trachurusfrom northern Morocco. Journal of Helminthology, 2014, 88, 257-263.	1.0	19
47	Molecular epidemiology and risk factors for Anisakis simplex s.l. infection in blue whiting (Micromesistius poutassou) in a confluence zone of the Atlantic and Mediterranean: Differences between A. simplex s.s. and A. pegreffii.. International Journal of Food Microbiology, 2016, 232, 111-116.	4.7	19
48	Phlebotomus langeroni Nitzulescu (Diptera, Psychodidae) a new vector for Leishmania infantum in Europe. Parasitology Research, 2018, 117, 1105-1113.	1.6	19
49	Risk factors for the expansion of cutaneous leishmaniasis by Leishmania tropica : Possible implications for control programmes. Transboundary and Emerging Diseases, 2018, 65, 1615-1626.	3.0	18
50	A nanodelivered Vorinostat derivative is a promising oral compound for the treatment of visceral leishmaniasis. Pharmacological Research, 2019, 139, 375-383.	7.1	18
51	Evidence of Increased Risk for Leishmania infantum Infection Among HIV-Seronegative Intravenous Drug Users from Southern Spain. European Journal of Clinical Microbiology and Infectious Diseases, 2001, 20, 354-357.	2.9	16
52	Topical Treatment of Leishmania tropica Infection Using (â^')-Î±-Bisabolol Ointment in a Hamster Model: Effectiveness and Safety Assessment. Journal of Natural Products, 2016, 79, 2403-2407.	3.0	16
53	Molecular diagnosis of Pseudoterranova decipiens s.s in human, France. BMC Infectious Diseases, 2017, 17, 397.	2.9	16
54	Predicting the risk of an endemic focus ofLeishmania tropicabecoming established in south-western Europe through the presence of its main vector,Phlebotomus sergentiParrot, 1917. Parasitology, 2013, 140, 1413-1421.	1.5	15

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55	Peppermint (<scp>M</scp>entha piperita) and albendazole against anisakiasis in an animal model. Tropical Medicine and International Health, 2014, 19, 1430-1436.	2.3	15
56	Effectiveness of the sesquiterpene (-)-Î±-bisabolol in dogs with naturally acquired canine leishmaniosis: an exploratory clinical trial. Veterinary Research Communications, 2018, 42, 121-130.	1.6	15
57	Cutaneous leishmaniasis by Leishmania infantum: behind granulomatous lesions of unknown aetiology. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 117-124.	2.4	14
58	Possible introduction of Leishmania tropica to urban areas determined by epidemiological and clinical profiles of patients with cutaneous leishmaniasis in Casablanca (Morocco). Parasite Epidemiology and Control, 2020, 9, e00129.	1.8	14
59	Leishmaniasis due to Leishmania infantum : Integration of human, animal and environmental data through a One Health approach. Transboundary and Emerging Diseases, 2020, 67, 2423-2434.	3.0	13
60	Experimental demonstration of pathogenic potential of Anisakis physeteris and Anisakis paggiae in Wistar rats. Parasitology Research, 2014, 113, 4377-4386.	1.6	12
61	Hair parasite load as a new biomarker for monitoring treatment response in canine leishmaniasis. Veterinary Parasitology, 2016, 223, 20-25.	1.8	12
62	Asymptomatic Leishmania infection in blood donors from the Southern of Spain. Infection, 2019, 47, 739-747.	4.7	12
63	O-Alkyl Hydroxamates Display Potent and Selective Antileishmanial Activity. Journal of Medicinal Chemistry, 2020, 63, 5734-5751.	6.4	12
64	Role of wild rabbits as reservoirs of leishmaniasis in a non-epidemic Mediterranean hot spot in Spain. Acta Tropica, 2021, 222, 106036.	2.0	12
65	Leishmania (Leishmania) infantum enzymatic variants causing canine leishmaniasis in the Huelva province (south-west Spain). Transactions of the Royal Society of Tropical Medicine and Hygiene, 1999, 93, 495-496.	1.8	11
66	Differential ecological traits of two Phlebotomus sergenti mitochondrial lineages in southwestern Europe and their epidemiological implications. Tropical Medicine and International Health, 2016, 21, 630-641.	2.3	11
67	The variability of the etiological agent of leishmaniasis in the north-east of the AlmerÃa Region, south-east Spain. Systematic Parasitology, 1995, 30, 233-238.	1.1	10
68	Climate change and infectious diseases in Europe: leishmaniasis and its vectors in Spain. Lancet Infectious Diseases, The, 2010, 10, 216-217.	9.1	10
69	Population genetic analysis of Anisakis simplex s.l. and Anisakis pegreffii (Nematoda, Anisakidae) from parapatric areas and their contact zone. Parasite Epidemiology and Control, 2016, 1, 169-176.	1.8	10
70	Seasonal dynamics of phlebotomine sand flies and autochthonous transmission of Leishmania infantum in high-altitude ecosystems in southern Spain. Acta Tropica, 2021, 213, 105749.	2.0	10
71	False-positive results of leishmanin skin test due to phenol-containing diluent. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2001, 95, 173-174.	1.8	8
72	Comparison of PCR â€based methods for the diagnosis of cutaneous leishmaniasis in two different epidemiological scenarios: Spain and Morocco. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 1999-2003.	2.4	8

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73	Genetic variability and infective ability of the rabbit trypanosome, Trypanosoma nabiasi Railliet 1895, in southern Spain. Infection, Genetics and Evolution, 2016, 45, 98-104.	2.3	6
74	Vertical transmission may play a greater role in the spread of Leishmania infantum in synanthropic Mus musculus rodents than previously believed. Transboundary and Emerging Diseases, 2020, 67, 1113-1118.	3.0	5
75	A multi-restriction fragment length polymorphism genotyping approach including the beta-tubulin gene as a new differential nuclear marker for the recognition of the cryptic species Anisakis simplex s.s. and Anisakis pegreffii and their hybridization events. Veterinary Parasitology, 2020, 283, 109162.	1.8	5
76	Phlebotomine sandflies (Diptera, Phlebotomidae) of Lanzarote Island (Canary Islands, Spain): Ecological survey and evaluation of the risk of Leishmania transmission. Acta Tropica, 2017, 168, 16-20.	2.0	4
77	Concomitant visceral and localized cutaneous leishmaniasis in two Moroccan infants. Infectious Diseases of Poverty, 2018, 7, 32.	3.7	4
78	Theileria annulata: Genetic Characterization of Spanish Isolates by Isoenzyme Electrophoresis and Random Amplified Polymorphic DNA. Experimental Parasitology, 1999, 92, 57-63.	1.2	3
79	The occurrence of two opecoeliid digeneans in Mullus barbatus and M. surmuletus. Journal of Helminthology, 2000, 74, 161-164.	1.0	3
80	Evidence of Increased Risk for Leishmania infantum Infection Among HIV-Seronegative Intravenous Drug Users from Southern Spain. European Journal of Clinical Microbiology and Infectious Diseases, 2001, 20, 0354-0357.	2.9	3
81	Intra and peridomiciliary comparison of density, sex ratio and gonotrophic stage of Phlebotomus sergenti in an active anthroponotic cutaneous leishmaniasis focus in Morocco. Acta Tropica, 2021, 221, 106005.	2.0	2
82	Understanding the factors that determine the emergence of anthroponotic cutaneous leishmaniasis due to Leishmania tropica in Morocco: Density and mitochondrial lineage of Phlebotomus sergenti in endemic and free areas of leishmaniasis. Transboundary and Emerging Diseases, 2021, , .	3.0	1