Maria Adela Valero

List of Publications by Year
in descending order

84	5,250	76294 40	85498 71
papers	citations	h-index	g-index

87	87	87	2335
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	One Health Action against Human Fascioliasis in the Bolivian Altiplano: Food, Water, Housing, Behavioural Traditions, Social Aspects, and Livestock Management Linked to Disease Transmission and Infection Sources. International Journal of Environmental Research and Public Health, 2022, 19, 1120.	1.2	13
2	Aedes albopictus diversity and relationships in south-western Europe and Brazil by rDNA/mtDNA and phenotypic analyses: ITS-2, a useful marker for spread studies. Parasites and Vectors, 2021, 14, 333.	1.0	13
3	New perspectives on active pediculosis detection in schoolchildren from Southern Brazil. Research, Society and Development, 2021, 10, e58210615793.	0.0	0
4	First Data on the Helminth Community of the Smallest Living Mammal on Earth, the Etruscan Pygmy Shrew, Suncus etruscus (Savi, 1822) (Eulipotyphla: Soricidae). Animals, 2021, 11, 2074.	1.0	3
5	DNA Multi-Marker Genotyping and CIAS Morphometric Phenotyping of Fasciola gigantica-Sized Flukes from Ecuador, with an Analysis of the Radix Absence in the New World and the Evolutionary Lymnaeid Snail Vector Filter. Animals, 2021, 11, 2495.	1.0	10
6	Very High Fascioliasis Intensities in Schoolchildren from Nile Delta Governorates, Egypt: The Old World Highest Burdens Found in Lowlands. Pathogens, 2021, 10, 1210.	1.2	11
7	Fascioliasis in Llama, Lama glama, in Andean Endemic Areas: Experimental Transmission Capacity by the High Altitude Snail Vector Galba truncatula and Epidemiological Analysis of Its Reservoir Role. Animals, 2021, 11, 2693.	1.0	8
8	First morphogenetic analysis of parasite eggs from Schistosomiasis haematobium infected sub-Saharan migrants in Spain and proposal for a new standardised study methodology. Acta Tropica, 2021, 223, 106075.	0.9	3
9	Domestic pig prioritized in one health action against fascioliasis in human endemic areas: Experimental assessment of transmission capacity and epidemiological evaluation of reservoir role. One Health, 2021, 13, 100249.	1.5	16
10	Donkey Fascioliasis Within a One Health Control Action: Transmission Capacity, Field Epidemiology, and Reservoir Role in a Human Hyperendemic Area. Frontiers in Veterinary Science, 2020, 7, 591384.	0.9	11
11	Sheep and Cattle Reservoirs in the Highest Human Fascioliasis Hyperendemic Area: Experimental Transmission Capacity, Field Epidemiology, and Control Within a One Health Initiative in Bolivia. Frontiers in Veterinary Science, 2020, 7, 583204.	0.9	18
12	Impact of fascioliasis reinfection on Fasciola hepatica egg shedding: relationship with the immune-regulatory response. Acta Tropica, 2020, 209, 105518.	0.9	13
13	Differentiation of Trichuris species eggs from non-human primates by geometric morphometric analysis. International Journal for Parasitology: Parasites and Wildlife, 2020, 12, 214-219.	0.6	7
14	Vaccuuming method as a successful strategy in the diagnosis of active infestation by Pediculus humanus capitis. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2020, 62, e7.	0.5	5
15	Fascioliasis. Advances in Experimental Medicine and Biology, 2019, 1154, 71-103.	0.8	82
16	Scalp microbiota alterations in children with pediculosis. Infection, Genetics and Evolution, 2019, 73, 322-331.	1.0	2
17	Differentiation of Trichuris species using a morphometric approach. International Journal for Parasitology: Parasites and Wildlife, 2019, 9, 218-223.	0.6	10
18	NumerousFasciolaplasminogen-binding proteins may underlie blood-brain barrier leakage and explain neurological disorder complexity and heterogeneity in the acute and chronic phases of human fascioliasis. Parasitology, 2019, 146, 284-298.	0.7	41

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19	Epidemiology and management of foodborne nematodiasis in the European Union, systematic review 2000â€“2016. Pathogens and Global Health, 2018, 112, 249-258.	1.0	17
20	Human fascioliasis infection sources, their diversity, incidence factors, analytical methods and prevention measures. Parasitology, 2018, 145, 1665-1699.	0.7	145
21	First phenotypic and genotypic description of Fasciola hepatica infecting highland cattle in the state of Mexico, Mexico. Infection, Genetics and Evolution, 2018, 64, 231-240.	1.0	16
22	Fasciola hepatica reinfection potentiates a mixed Th1/Th2/Th17/Treg response and correlates with the clinical phenotypes of anemia. PLoS ONE, 2017, 12, e0173456.	1.1	35
23	Fasciola spp: Mapping of the MF6 epitope and antigenic analysis of the MF6p/HDM family of heme-binding proteins. PLoS ONE, 2017, 12, e0188520.	1.1	11
24	Higher physiopathogenicity byFasciola giganticathan by the genetically closeF. hepatica: experimental long-term follow-up of biochemical markers. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2016, 110, 55-66.	0.7	57
25	CIAS detection of Fasciola hepatica/F. gigantica intermediate forms in bovines from Bangladesh. Acta Parasitologica, 2016, 61, 267-77.	0.4	17
26	Distribution of Fasciola hepatica and F. gigantica in the endemic area of Guilan, Iran: Relationships between zonal overlap and phenotypic traits. Infection, Genetics and Evolution, 2015, 31, 95-109.	1.0	44
27	Liver fluke (Fasciola hepatica) naturally infecting introduced European brown hare (Lepus europaeus) in northern Patagonia: phenotype, prevalence and potential risk. Acta Parasitologica, 2015, 60, 536-43.	0.4	13
28	Fascioliasis. Neglected Tropical Diseases, 2015, , 129-154.	0.4	0
29	Impact of climate change and man-made irrigation systems on the transmission risk, long-term trend and seasonality of human and animal fascioliasis in Pakistan. Geospatial Health, 2014, 8, 317.	0.3	76
30	Phenotypes of intermediate forms of Fasciola hepatica and F. gigantica in buffaloes from Central Punjab, Pakistan. Journal of Helminthology, 2014, 88, 417-426.	0.4	27
31	Diagnosis of human fascioliasis by stool and blood techniques: update for the present global scenario. Parasitology, 2014, 141, 1918-1946.	0.7	145
32	Neurological and Ocular Fascioliasis in Humans. Advances in Parasitology, 2014, 84, 27-149.	1.4	93
33	Fascioliasis. Advances in Experimental Medicine and Biology, 2014, 766, 77-114.	0.8	73
34	Fascioliasis. , 2014, , 93-122.		4
35	The wild boar (Sus scrofa Linnaeus, 1758) as secondary reservoir of Fasciola hepatica in Galicia (NW) Tj ETQq1 1 0.784314 rgBT /Over	0.7	23
36	Direct and indirect affection of the central nervous system by Fasciola infection. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 114, 297-310.	1.0	11

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37	Fascioliasis and Intestinal Parasitoses Affecting Schoolchildren in Atlixco, Puebla State, Mexico: Epidemiology and Treatment with Nitazoxanide. PLoS Neglected Tropical Diseases, 2013, 7, e2553.	1.3	89
38	Administration of Triclabendazole Is Safe and Effective in Controlling Fascioliasis in an Endemic Community of the Bolivian Altiplano. PLoS Neglected Tropical Diseases, 2012, 6, e1720.	1.3	66
39	Field Evaluation of a Coproantigen Detection Test for Fascioliasis Diagnosis and Surveillance in Human Hyperendemic Areas of Andean Countries. PLoS Neglected Tropical Diseases, 2012, 6, e1812.	1.3	56
40	Molecular mechanisms of hookworm disease: Stealth, virulence, and vaccines. Journal of Allergy and Clinical Immunology, 2012, 130, 13-21.	1.5	34
41	Fasciola hepatica phenotypic characterization in Andean human endemic areas: Valley versus altiplanic patterns analysed in liver flukes from sheep from Cajamarca and Mantaro, Peru. Infection, Genetics and Evolution, 2012, 12, 403-410.	1.0	44
42	Assessing the validity of an ELISA test for the serological diagnosis of human fascioliasis in different epidemiological situations. Tropical Medicine and International Health, 2012, 17, 630-636.	1.0	56
43	Antibacterial activity of the enniatin B, produced byFusarium tricinctumin liquid culture, and cytotoxic effects on Caco-2 cells. Toxicology Mechanisms and Methods, 2011, 21, 503-512.	1.3	30
44	Hyperendemic human fascioliasis in Andean valleys: An altitudinal transect analysis in children of Cajamarca province, Peru. Acta Tropica, 2011, 120, 119-129.	0.9	94
45	Correlation between egg-shedding and uterus development in Fasciola hepatica human and animal isolates: applied implications. Veterinary Parasitology, 2011, 183, 79-86.	0.7	20
46	MM3-ELISA evaluation of coproantigen release and serum antibody production in sheep experimentally infected with Fasciola hepatica and F. gigantica. Veterinary Parasitology, 2009, 159, 77-81.	0.7	65
47	Climate change effects on trematodiases, with emphasis on zoonotic fascioliasis and schistosomiasis. Veterinary Parasitology, 2009, 163, 264-280.	0.7	301
48	Isolation, purification and antibacterial effects of fusaproliferin produced by Fusarium subglutinans in submerged culture. Food and Chemical Toxicology, 2009, 47, 2539-2543.	1.8	18
49	Fluke egg characteristics for the diagnosis of human and animal fascioliasis by Fasciola hepatica and F. gigantica. Acta Tropica, 2009, 111, 150-159.	0.9	110
50	Chapter 2 Fasciola, Lymnaeids and Human Fascioliasis, with a Global Overview on Disease Transmission, Epidemiology, Evolutionary Genetics, Molecular Epidemiology and Control. Advances in Parasitology, 2009, 69, 41-146.	1.4	512
51	MM3-ELISA Detection of Fasciola hepatica Coproantigens in Preserved Human Stool Samples. American Journal of Tropical Medicine and Hygiene, 2009, 81, 156-162.	0.6	68
52	MM3-ELISA detection of Fasciola hepatica coproantigens in preserved human stool samples. American Journal of Tropical Medicine and Hygiene, 2009, 81, 156-62.	0.6	23
53	Identification of genotypes of Giardia intestinalis of human isolates in Egypt. Parasitology Research, 2008, 103, 1177-1181.	0.6	138
54	First phenotypic description of Fasciola hepatica/Fasciola gigantica intermediate forms from the human endemic area of the Nile Delta, Egypt. Infection, Genetics and Evolution, 2008, 8, 51-58.	1.0	120

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55	Anaemia in advanced chronic fasciolosis. Acta Tropica, 2008, 108, 35-43.	0.9	74
56	Efectos del cambio climÃ¡tico en las helmintiasis animales y zoonÃ³ticas. OIE Revue Scientifique Et Technique, 2008, 27, 443-457.	0.5	90
57	Immune Suppression in Advanced Chronic Fascioliasis: An Experimental Study in a Rat Model. Journal of Infectious Diseases, 2007, 195, 1504-1512.	1.9	86
58	Plant-Borne Trematode Zoonoses: Fascioliasis and Fasciolopsiasis. World Class Parasites, 2007, , 293-334.	0.3	14
59	EVALUATION OF FAS2-ELISA FOR THE SEROLOGICAL DETECTION OF FASCIOLA HEPATICA INFECTION IN HUMANS. American Journal of Tropical Medicine and Hygiene, 2007, 76, 977-982.	0.6	100
60	Evaluation of Fas2-ELISA for the serological detection of Fasciola hepatica infection in humans. American Journal of Tropical Medicine and Hygiene, 2007, 76, 977-82.	0.6	41
61	Phenotypic analysis of adults of Fasciola hepatica, Fasciola gigantica and intermediate forms from the endemic region of Gilan, Iran. Parasitology International, 2006, 55, 249-260.	0.6	142
62	High risk of bacterobilia in advanced experimental chronic fasciolosis. Acta Tropica, 2006, 100, 17-23.	0.9	77
63	Crowding effect on adult growth, pre-patent period and egg shedding of Fasciola hepatica. Parasitology, 2006, 133, 453-463.	0.7	48
64	Phenotypic comparison of allopatric populations of Fasciola hepatica and Fasciola gigantica from European and African bovines using a computer image analysis system (CIAS). Parasitology Research, 2006, 99, 368-378.	0.6	91
65	PLANT-BORNE HUMAN CONTAMINATION BY FASCIOLIASIS. American Journal of Tropical Medicine and Hygiene, 2006, 75, 295-302.	0.6	54
66	Plant-borne human contamination by fascioliasis. American Journal of Tropical Medicine and Hygiene, 2006, 75, 295-302.	0.6	28
67	Fascioliasis and other plant-borne trematode zoonoses. International Journal for Parasitology, 2005, 35, 1255-1278.	1.3	722
68	Phenotypic analysis of adults and eggs of Fasciola hepatica by computer image analysis system. Journal of Helminthology, 2005, 79, 217-225.	0.4	63
69	Risk of Gallstone Disease in Advanced Chronic Phase of Fascioliasis: An Experimental Study in a Rat Model. Journal of Infectious Diseases, 2003, 188, 787-793.	1.9	83
70	HYPERENDEMIC FASCIOLIASIS ASSOCIATED WITH SCHISTOSOMIASIS IN VILLAGES IN THE NILE DELTA OF EGYPT. American Journal of Tropical Medicine and Hygiene, 2003, 69, 429-437.	0.6	132
71	Hyperendemic fascioliasis associated with schistosomiasis in villages in the Nile Delta of Egypt. American Journal of Tropical Medicine and Hygiene, 2003, 69, 429-37.	0.6	47
72	Patterns in Size and Shedding of Fasciola hepatica Eggs by Naturally and Experimentally Infected Murid Rodents. Journal of Parasitology, 2002, 88, 308.	0.3	0

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73	PATTERNS IN SIZE AND SHEDDING OF FASCIOLA HEPATICA EGGS BY NATURALLY AND EXPERIMENTALLY INFECTED MURID RODENTS. Journal of Parasitology, 2002, 88, 308-313.	0.3	64
74	Developmental differences in the uterus of Fasciola hepatica between livestock liver fluke populations from Bolivian highlands and European lowlands. Parasitology Research, 2001, 87, 337-342.	0.6	31
75	Relationships between host species and morphometric patterns in Fasciola hepatica adults and eggs from the northern Bolivian Altiplano hyperendemic region. Veterinary Parasitology, 2001, 102, 85-100.	0.7	92
76	Miasis humana causada por Sarcophagidae sp. (Diptera) en una lesiÃ³n ulcerativa postirradiaciÃ³n por tratamiento de un carcinoma epidermoide axilar. Revista Clinica Espanola, 2000, 200, 641-642.	0.2	3
77	Fasciola hepatica : lithogenic capacity in experimentally infested rats and chemical determination of the main stone components. Parasitology Research, 2000, 86, 558-562.	0.6	14
78	Comparative infectivity of Fasciola hepatica metacercariae from isolates of the main and secondary reservoir animal host species in the Bolivian Altiplano high human endemic region. Folia Parasitologica, 2000, 47, 17-22.	0.7	70
79	Analysis of climatic data and forecast indices for human fascioliasis at very high altitude. Annals of Tropical Medicine and Parasitology, 1999, 93, 835-850.	1.6	26
80	Comparison of adult liver flukes from highland and lowland populations of Bolivian and Spanish sheep. Journal of Helminthology, 1999, 73, 341-345.	0.4	29
81	Analysis of climatic data and forecast indices for human fascioliasis at very high altitude. Annals of Tropical Medicine and Parasitology, 1999, 93, 835-850.	1.6	57
82	Fasciola hepatica development in the experimentally infected black rat Rattus rattus. Parasitology Research, 1998, 84, 188-194.	0.6	38
83	The genus Scaphiostomum Braun, 1901 (Trematoda: Brachylaimidae): A systematic review and description of Scaphiostomum palaearcticum n. sp.. Systematic Parasitology, 1986, 8, 141-150.	0.5	7
84	Hymenolepis banyulsensis n. sp. (Hymenolepididae) un nouveau Cestode parasite de la Musaraigne Ã©trusque (Soricidae) dans la rÃ©gion de Banyuls-surMer (France). Revue Suisse De Zoologie, 1986, 93, 329-339.	0.1	3