

# S Mas-Coma

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

3,385  
citations

361413

20  
h-index

315739

38  
g-index

38  
all docs

38  
docs citations

38  
times ranked

2445  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fascioliasis and other plant-borne trematode zoonoses. International Journal for Parasitology, 2005, 35, 1255-1278.	3.1	722
2	Mitochondrial 16S rDNA sequences and phylogenetic relationships of species of Rhipicephalus and other tick genera among Metastrata (Acari: Ixodidae). Parasitology Research, 1998, 84, 478-484.	1.6	398
3	Epidemiology of fascioliasis in human endemic areas. Journal of Helminthology, 2005, 79, 207-216.	1.0	311
4	Climate change effects on trematodiasis, with emphasis on zoonotic fascioliasis and schistosomiasis. Veterinary Parasitology, 2009, 163, 264-280.	1.8	301
5	European Lymnaeidae (Mollusca: Gastropoda), intermediate hosts of trematodiasis, based on nuclear ribosomal DNA ITS-2 sequences. Infection, Genetics and Evolution, 2001, 1, 85-107.	2.3	198
6	Fasciola hepatica and lymnaeid snails occurring at very high altitude in South America. Parasitology, 2001, 123, 115-127.	1.5	154
7	Human fascioliasis infection sources, their diversity, incidence factors, analytical methods and prevention measures. Parasitology, 2018, 145, 1665-1699.	1.5	145
8	Fascioliasis: A worldwide parasitic disease of importance in travel medicine. Travel Medicine and Infectious Disease, 2014, 12, 636-649.	3.0	106
9	Human and animal fascioliasis in Mazandaran province, northern Iran. Parasitology Research, 2004, 94, 61-9.	1.6	94
10	Hyperendemic human fascioliasis in Andean valleys: An altitudinal transect analysis in children of Cajamarca province, Peru. Acta Tropica, 2011, 120, 119-129.	2.0	94
11	Neurological and Ocular Fascioliasis in Humans. Advances in Parasitology, 2014, 84, 27-149.	3.2	93
12	Fascioliasis and Intestinal Parasitoses Affecting Schoolchildren in Atlixco, Puebla State, Mexico: Epidemiology and Treatment with Nitazoxanide. PLoS Neglected Tropical Diseases, 2013, 7, e2553.	3.0	89
13	18S rRNA gene sequences and phylogenetic relationships of European hard-tick species (Acari: Tj ETQq1 1 0.784314 rgBT /Overlock	1.6	82
14	Fascioliasis. Advances in Experimental Medicine and Biology, 2019, 1154, 71-103.	1.6	82
15	Fascioliasis. Advances in Experimental Medicine and Biology, 2014, 766, 77-114.	1.6	73
16	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
17	Higher physiopathogenicity by <i>Fasciola gigantica</i> than by the genetically close <i>F. hepatica</i> : experimental long-term follow-up of biochemical markers. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2016, 110, 55-66.	1.8	57
18	COVID-19 and globalization. One Health, 2020, 9, 100132.	3.4	50

#	ARTICLE	IF	CITATIONS
19	Numerous <i>Fasciola</i> plasminogen-binding proteins may underlie blood-brain barrier leakage and explain neurological disorder complexity and heterogeneity in the acute and chronic phases of human fascioliasis. <i>Parasitology</i> , 2019, 146, 284-298.	1.5	41
20	Epidemiological analysis of human fascioliasis in northeastern Punjab, Pakistan. <i>Acta Tropica</i> , 2016, 156, 157-164.	2.0	23
21	Morphological and genomic characterisation of the <i>Schistosoma</i> hybrid infecting humans in Europe reveals admixture between <i>Schistosoma haematobium</i> and <i>Schistosoma bovis</i> . <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0010062.	3.0	22
22	<i>Dicrocoelium dendriticum</i> found in a Bronze Age cemetery in western Iran in the pre-Persepolis period: The oldest Asian palaeofinding in the present human infection hottest spot region. <i>Parasitology International</i> , 2015, 64, 251-255.	1.3	19
23	Pilot study on the combination of an organophosphate-based insecticide paint and pyrethroid-treated long lasting nets against pyrethroid resistant malaria vectors in Burkina Faso. <i>Acta Tropica</i> , 2015, 148, 162-169.	2.0	18
24	<i>Fasciola hepatica</i> eggs in paleofaeces of the Persian onager <i>Equus hemionus onager</i> , a donkey from Chehrabad archaeological site, dating back to the Sassanid Empire (224-651 AD), in ancient Iran. <i>Infection, Genetics and Evolution</i> , 2018, 62, 233-243.	2.3	17
25	<i>Fasciola hepatica</i> infection in children actively detected in a survey in rural areas of Mardan district, Khyber Pakhtunkhwa province, northern Pakistan. <i>Parasitology International</i> , 2019, 69, 39-46.	1.3	16
26	Human fascioliasis emergence risks in developed countries: From individual patients and small epidemics to climate and global change impacts. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2020, 38, 253-256.	0.5	16
27	Impact of fascioliasis reinfection on <i>Fasciola hepatica</i> egg shedding: relationship with the immune-regulatory response. <i>Acta Tropica</i> , 2020, 209, 105518.	2.0	13
28	Genetically "pure" <i>Fasciola gigantica</i> discovered in Algeria: DNA multimarker characterization, trans-Saharan introduction from a Sahel origin and spreading risk into northwestern Maghreb countries. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 2190.	3.0	13
29	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. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1120.	2.6	13
30	Direct and indirect affection of the central nervous system by <i>Fasciola</i> infection. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2013, 114, 297-310.	1.8	11
31	Very High Fascioliasis Intensities in Schoolchildren from Nile Delta Governorates, Egypt: The Old World Highest Burdens Found in Lowlands. <i>Pathogens</i> , 2021, 10, 1210.	2.8	11
32	DNA Multi-Marker Genotyping and CIAS Morphometric Phenotyping of <i>Fasciola gigantica</i> -Sized Flukes from Ecuador, with an Analysis of the Radix Absence in the New World and the Evolutionary Lymnaeid Snail Vector Filter. <i>Animals</i> , 2021, 11, 2495.	2.3	10
33	Equines as reservoirs of human fascioliasis: transmission capacity, epidemiology and pathogenicity in <i>Fasciola hepatica</i> -infected mules. <i>Journal of Helminthology</i> , 2020, 94, e189.	1.0	9
34	Fascioliasis in Llama, <i>Lama glama</i> , in Andean Endemic Areas: Experimental Transmission Capacity by the High Altitude Snail Vector <i>Galba truncatula</i> and Epidemiological Analysis of Its Reservoir Role. <i>Animals</i> , 2021, 11, 2693.	2.3	8
35	<i>Renylaima capensis</i> n. gen., n. sp. (Trematoda: Brachylaimidae) from the urinary system of the shrew <i>Myosorex varius</i> Smuts, 1832 (Insectivora: Soricidae). <i>Parasitology Research</i> , 2010, 106, 1443-1453.	1.6	6
36	West Nile virus in Spain: Forecasting the geographical distribution of risky areas with an ecological niche modelling approach. <i>Transboundary and Emerging Diseases</i> , 2021, , .	3.0	6

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37	Buffalo Infection by <i>Fasciola gigantica</i> Transmitted by <i>Radix acuminata</i> in Uttar Pradesh, India: A Molecular Tool to Improve Snail Vector Epidemiology Assessments and Control Surveillance. <i>Acta Parasitologica</i> , 2021, 66, 1396-1405.	1.1	4
38	Research on Schistosomiasis in the Era of the COVID-19 Pandemic: A Bibliometric Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8051.	2.6	3