Francesca Tamarozzi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7409679/publications.pdf

Version: 2024-02-01

102 papers 2,617 citations

172207 29 h-index 233125 45 g-index

105 all docs

105 docs citations

105 times ranked 2004 citing authors

#	Article	IF	CITATIONS
1	International consensus on terminology to be used in the field of echinococcoses. Parasite, 2020, 27, 41.	0.8	152
2	Onchocerciasis: the Role of Wolbachia Bacterial Endosymbionts in Parasite Biology, Disease Pathogenesis, and Treatment. Clinical Microbiology Reviews, 2011, 24, 459-468.	5.7	120
3	Prevalence of abdominal cystic echinococcosis in rural Bulgaria, Romania, and Turkey: a cross-sectional, ultrasound-based, population study from the HERACLES project. Lancet Infectious Diseases, The, 2018, 18, 769-778.	4.6	100
4	Justified Concern or Exaggerated Fear: The Risk of Anaphylaxis in Percutaneous Treatment of Cystic Echinococcosis—A Systematic Literature Review. PLoS Neglected Tropical Diseases, 2011, 5, e1154.	1.3	89
5	Cystic echinococcosis of the liver: A primer for hepatologists. World Journal of Hepatology, 2014, 6, 293.	0.8	80
6	Immune response to and tissue localization of the Wolbachia surface protein (WSP) in dogs with natural heartworm (Dirofilaria immitis) infection. Veterinary Immunology and Immunopathology, 2005, 106, 303-308.	0.5	70
7	Spinal Cystic Echinococcosis – A Systematic Analysis and Review of the Literature: Part 2. Treatment, Follow-up and Outcome. PLoS Neglected Tropical Diseases, 2013, 7, e2458.	1.3	70
8	Ultrasound and Cystic Echinococcosis. Ultrasound International Open, 2018, 04, E70-E78.	0.3	70
9	Spinal Cystic Echinococcosis – A Systematic Analysis and Review of the Literature: Part 1. Epidemiology and Anatomy. PLoS Neglected Tropical Diseases, 2013, 7, e2450.	1.3	66
10	Point-of-Care Ultrasound Assessment of Tropical Infectious Diseases—A Review of Applications and Perspectives. American Journal of Tropical Medicine and Hygiene, 2016, 94, 8-21.	0.6	66
11	Long-term Sonographic and Serological Follow-up of Inactive Echinococcal Cysts of the Liver: Hints for a "Watch-and-Wait―Approach. PLoS Neglected Tropical Diseases, 2014, 8, e3057.	1.3	59
12	Factors Influencing the Serological Response in Hepatic Echinococcus granulosus Infection. American Journal of Tropical Medicine and Hygiene, 2016, 94, 166-171.	0.6	55
13	Efficacy and Safety of PAIR for Cystic Echinococcosis: Experience on a Large Series of Patients from Bulgaria. American Journal of Tropical Medicine and Hygiene, 2011, 84, 48-51.	0.6	50
14	Reinventing the Wheel of Echinococcus granulosus sensu lato Transmission to Humans. Trends in Parasitology, 2020, 36, 427-434.	1.5	50
15	The first meeting of the European Register of Cystic Echinococcosis (ERCE). Parasites and Vectors, 2016, 9, 243.	1.0	48
16	Medical treatment versus "Watch and Wait―in the clinical management of CE3b echinococcal cysts of the liver. BMC Infectious Diseases, 2014, 14, 492.	1.3	47
17	Acceptance of standardized ultrasound classification, use of albendazole, and long-term follow-up in clinical management of cystic echinococcosis. Current Opinion in Infectious Diseases, 2014, 27, 425-431.	1.3	47
18	Morbidity Associated with Chronic Strongyloides stercoralis Infection: A Systematic Review and Meta-Analysis. American Journal of Tropical Medicine and Hygiene, 2019, 100, 1305-1311.	0.6	47

#	Article	IF	CITATIONS
19	Comparison of the Diagnostic Accuracy of Three Rapid Tests for the Serodiagnosis of Hepatic Cystic Echinococcosis in Humans. PLoS Neglected Tropical Diseases, 2016, 10, e0004444.	1.3	46
20	The intermediate host immune response in cystic echinococcosis. Parasite Immunology, 2016, 38, 170-181.	0.7	45
21	Human cystic echinococcosis in Morocco: Ultrasound screening in the Mid Atlas through an Italian-Moroccan partnership. PLoS Neglected Tropical Diseases, 2017, 11, e0005384.	1.3	44
22	Non-surgical and non-chemical attempts to treat echinococcosis: do they work? Parasite, 2014, 21, 75.	0.8	41
23	Wolbachia endosymbionts induce neutrophil extracellular trap formation in human onchocerciasis. Scientific Reports, 2016, 6, 35559.	1.6	40
24	Epidemiological distribution of Echinococcus granulosus s.l. infection in human and domestic animal hosts in European Mediterranean and Balkan countries: A systematic review. PLoS Neglected Tropical Diseases, 2020, 14, e0008519.	1.3	39
25	Long term impact of large scale community-directed delivery of doxycycline for the treatment of onchocerciasis. Parasites and Vectors, 2012, 5, 53.	1.0	37
26	Watch and Wait Approach for Inactive Echinococcal Cyst of the Liver: An Update. American Journal of Tropical Medicine and Hygiene, 2018, 99, 375-379.	0.6	37
27	Is Wolbachia complicating the pathological effects of Dirofilaria immitis infections?. Veterinary Parasitology, 2005, 133, 133-136.	0.7	35
28	Serology for the diagnosis of human hepatic cystic echinococcosis and its relation with cyst staging: A systematic review of the literature with meta-analysis. PLoS Neglected Tropical Diseases, 2021, 15, e0009370.	1.3	33
29	Cystic Echinococcosis of the Bone: A European Multicenter Study. American Journal of Tropical Medicine and Hygiene, 2019, 100, 617-621.	0.6	33
30	Echinococcus granulosus sensu lato. Trends in Parasitology, 2019, 35, 663-664.	1.5	31
31	Diagnostic Accuracy of Antigen 5-Based ELISAs for Human Cystic Echinococcosis. PLoS Neglected Tropical Diseases, 2016, 10, e0004585.	1.3	29
32	Echinococcus multilocularis. Trends in Parasitology, 2019, 35, 738-739.	1.5	29
33	Recombinant AgB8/1 <scp>ELISA</scp> test vs. commercially available IgG <scp>ELISA</scp> test in the diagnosis of cystic echinococcosis. Parasite Immunology, 2013, 35, 433-440.	0.7	28
34	The Italian registry of cystic echinococcosis (RIEC): the first prospective registry with a European future. Eurosurveillance, 2015, 20, .	3.9	28
35	Diagnostic Performances of Commercial ELISA, Indirect Hemagglutination, and Western Blot in Differentiation of Hepatic Echinococcal and Non-Echinococcal Lesions: A Retrospective Analysis of Data from a Single Referral Centre. American Journal of Tropical Medicine and Hygiene, 2019, 101, 1345-1349.	0.6	28
36	Diagnosis and clinical management of hepatosplenic schistosomiasis: A scoping review of the literature. PLoS Neglected Tropical Diseases, 2021, 15, e0009191.	1.3	27

#	Article	IF	CITATIONS
37	Immunoblotting with Human Native Antigen Shows Stage-Related Sensitivity in the Serodiagnosis of Hepatic Cystic Echinococcosis. American Journal of Tropical Medicine and Hygiene, 2014, 90, 75-79.	0.6	26
38	The European Register of Cystic Echinococcosis, ERCE: state-of-the-art five years after its launch. Parasites and Vectors, 2020, 13, 236.	1.0	26
39	Immunoepidemiological Profiling of Onchocerciasis Patients Reveals Associations with Microfilaria Loads and Ivermectin Intake on Both Individual and Community Levels. PLoS Neglected Tropical Diseases, 2014, 8, e2679.	1.3	25
40	Epidemiological factors associated with human cystic echinococcosis: a semi-structured questionnaire from a large population-based ultrasound cross-sectional study in eastern Europe and Turkey. Parasites and Vectors, 2019, 12, 371.	1.0	25
41	Proteomic analysis of plasma exosomes from Cystic Echinococcosis patients provides in vivo support for distinct immune response profiles in active vs inactive infection and suggests potential biomarkers. PLoS Neglected Tropical Diseases, 2020, 14, e0008586.	1.3	25
42	Costs Associated with Surgically Treated Cases of Abdominal Cystic Echinococcosis: A Single Center's Experience from 2008 to 2014, Pavia, Italy. American Journal of Tropical Medicine and Hygiene, 2016, 95, 405-409.	0.6	24
43	Expert Reliability for the World Health Organization Standardized Ultrasound Classification of Cystic Echinococcosis. American Journal of Tropical Medicine and Hygiene, 2017, 96, 16-0659.	0.6	23
44	Application of Ultrasonography in the Diagnosis of Infectious Diseases in Resource-Limited Settings. Current Infectious Disease Reports, 2016, 18, 6.	1.3	22
45	A lack of confirmation with alternative assays questions the validity of IL-17A expression in human neutrophils using immunohistochemistry. Immunology Letters, 2014, 162, 194-198.	1.1	21
46	Evaluation of the recombinant antigens B2t and 2B2t, compared with hydatid fluid, in IgG-ELISA and immunostrips for the diagnosis and follow up of CE patients. PLoS Neglected Tropical Diseases, 2018, 12, e0006741.	1.3	21
47	Role of microRNAs in host defense against Echinococcus granulosus infection: a preliminary assessment. Immunologic Research, 2019, 67, 93-97.	1.3	20
48	New Insights on Acute and Chronic Schistosomiasis: Do We Need a Redefinition?. Trends in Parasitology, 2020, 36, 660-667.	1.5	20
49	<i>Ex vivo</i> assessment of serum cytokines in patients with cystic echinococcosis of the liver. Parasite Immunology, 2010, 32, 696-700.	0.7	17
50	Evaluation of Nine Commercial Serological Tests for the Diagnosis of Human Hepatic Cyst Echinococcosis and the Differential Diagnosis with Other Focal Liver Lesions: A Diagnostic Accuracy Study. Diagnostics, 2021, 11, 167.	1.3	17
51	Prevalence and Risk Factors for Human Cystic Echinococcosis in the Cusco Region of the Peruvian Highlands Diagnosed Using Focused Abdominal Ultrasound. American Journal of Tropical Medicine and Hygiene, 2017, 96, 1472-1477.	0.6	17
52	Serum Cytokine Profile by ELISA in Patients with Echinococcal Cysts of the Liver: A Stage-Specific Approach to Assess Their Biological Activity. Clinical and Developmental Immunology, 2012, 2012, 1-5.	3.3	15
53	A case for adoption of continuous albendazole treatment regimen for human echinococcal infections. PLoS Neglected Tropical Diseases, 2020, 14, e0008566.	1.3	15
54	Human filarial <i>Wolbachia</i> lipopeptide directly activates human neutrophils <i>in vitro</i> Parasite Immunology, 2014, 36, 494-502.	0.7	13

#	Article	IF	CITATIONS
55	Performance of two serodiagnostic tests for loiasis in a Non-Endemic area. PLoS Neglected Tropical Diseases, 2020, 14, e0008187.	1.3	13
56	Evaluation of microscopy, serology, circulating anodic antigen (CAA), and eosinophil counts for the follow-up of migrants with chronic schistosomiasis: a prospective cohort study. Parasites and Vectors, 2021, 14, 149.	1.0	13
57	Prevalence of human cystic echinococcosis in the towns of \tilde{A}^i or	1.0	13
58	Fungemia due to Saprochaete capitata in a non-neutropenic patient hospitalized in an intensive care unit after cardiac surgery. Journal De Mycologie Medicale, 2017, 27, 281-284.	0.7	12
59	Structural and Immunodiagnostic Characterization of Synthetic Antigen B Subunits From Echinococcus granulosus and Their Evaluation as Target Antigens for Cyst Viability Assessment. Clinical Infectious Diseases, 2018, 66, 1342-1351.	2.9	12
60	Preliminary Evaluation of Percutaneous Treatment of Echinococcal Cysts without Injection of Scolicidal Agent. American Journal of Tropical Medicine and Hygiene, 2017, 97, 1818-1826.	0.6	12
61	Preliminary assessment of the diagnostic performances of a new rapid diagnostic test for the serodiagnosis of human cystic echinococcosis. Diagnostic Microbiology and Infectious Disease, 2018, 92, 31-33.	0.8	11
62	Efficacy of High-Dose Albendazole with Ivermectin for Treating Imported Loiasis, Italy. Emerging Infectious Diseases, 2019, 25, 1574-1576.	2.0	11
63	Sound Around the World. Infectious Disease Clinics of North America, 2019, 33, 169-195.	1.9	11
64	Achievements of the HERACLES Project on Cystic Echinococcosis. Trends in Parasitology, 2020, 36, 1-4.	1.5	11
65	Laboratory Parameters after Treatment for Loa loa and Mansonella perstans: The Experience of a Single Referral Center for Tropical Diseases in a Non-Endemic Area. American Journal of Tropical Medicine and Hygiene, 2019, 100, 914-920.	0.6	11
66	Ultrasound and infections on the Tibetan Plateau. Journal of Ultrasound, 2012, 15, 83-92.	0.7	10
67	Point-of-care lung ultrasound for diagnosis of Pneumocystis jirovecii pneumonia: notes from the field. The Ultrasound Journal, 2018, 10, 8.	2.0	10
68	Comment on: Retrospective study of human cystic echinococcosis in Italy based on the analysis of hospital discharge records between 2001 and 2012. Acta Tropica, 2015, 144, 50-51.	0.9	9
69	Treatment of Hepatic Cystic Echinococcosis in Patients from the Southeastern Rhodope Region of Bulgaria in 2004–2013: Comparison of Current Practices with Expert Recommendations. American Journal of Tropical Medicine and Hygiene, 2016, 94, 900-905.	0.6	9
70	Species specificity preliminary evaluation of an ILâ€4â€based test for the differential diagnosis of human echinococcosis. Parasite Immunology, 2020, 42, e12695.	0.7	9
71	Prospective cohort study using ultrasonography of Schistosoma haematobium–infected migrants. Journal of Travel Medicine, 2021, 28, .	1.4	9
72	Three Cases of Imported Neurocysticercosis in Northern Italy. Journal of Travel Medicine, 2014, 21, 17-23.	1.4	8

#	Article	IF	CITATIONS
73	Shortage of Albendazole and Its Consequences for Patients with Cystic Echinococcosis Treated at a Referral Center in Italy. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1006-1010.	0.6	8
74	Evidence of Low Prevalence of Cystic Echinococcosis in the Catanzaro Province, Calabria Region, Italy. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1951-1954.	0.6	8
75	Update on Treatment for Cystic Echinococcosis of the Liver. Current Treatment Options in Infectious Diseases, 2016, 8, 153-164.	0.8	7
76	The accuracy of a recombinant antigen immunochromatographic test for the detection of Strongyloides stercoralis infection in migrants from sub-Saharan Africa. Parasites and Vectors, 2022, 15, 142.	1.0	7
77	Human infections due to Schizophyllum commune: Case report and review of the literature. Journal De Mycologie Medicale, 2019, 29, 365-371.	0.7	6
78	Epidemiologic-economic models and the One Health paradigm: echinococcosis and leishmaniasis, case studies in Veneto region, Northeastern Italy. One Health, 2020, 9, 100115.	1.5	6
79	Field Performance of a Rapid Diagnostic Test for the Serodiagnosis of Abdominal Cystic Echinococcosis in the Peruvian Highlands. American Journal of Tropical Medicine and Hygiene, 2021, 105, 181-187.	0.6	6
80	Accuracy of an experimental whole-blood test for detecting reactivation of echinococcal cysts. PLoS Neglected Tropical Diseases, 2021, 15, e0009648.	1.3	6
81	Prevalence rate and risk factors of human cystic echinococcosis: A cross-sectional, community-based, abdominal ultrasound study in rural and urban north-central Chile. PLoS Neglected Tropical Diseases, 2022, 16, e0010280.	1.3	6
82	Is there echinococcosis in West Africa? A refugee from Niger with a liver cyst. Parasites and Vectors, 2017, 10, 232.	1.0	5
83	Evaluation of the sensitivity and specificity of GST-tagged recombinant antigens 2B2t, Ag5t and DIPOL in ELISA for the diagnosis and follow up of patients with cystic echinococcosis. PLoS Neglected Tropical Diseases, 2020, 14, e0008892.	1.3	5
84	A large case series of travel-related <i>Mansonella perstans</i> (vector-borne filarial nematode): a TropNet study in Europe. Journal of Travel Medicine, 2022, , .	1.4	5
85	Correlation of serum $\langle scp \rangle sHLA \langle scp \rangle \hat{a} \in G$ levels with cyst stage in patients with cystic echinococcosis: is it an immune evasion strategy?. Parasite Immunology, 2016, 38, 414-418.	0.7	4
86	Preliminary comparison between an in-house real-time PCR vs microscopy for the diagnosis of Loa loa and Mansonella perstans. Acta Tropica, 2021, 216, 105838.	0.9	4
87	Imported chronic schistosomiasis: screening and management issues. Journal of Travel Medicine, 2020, 27, .	1.4	4
88	Ultrasound and intestinal lesions in Schistosoma mansoni infection: A case-control pilot study outside endemic areas. PLoS ONE, 2018, 13, e0209333.	1.1	3
89	Presence of L701â€ ⁻ M mutation in the FKS1 gene of echinocandin-susceptible Candida krusei isolates. Diagnostic Microbiology and Infectious Disease, 2018, 92, 311-314.	0.8	3
90	Urinary bladder lesions in a migrant from Africa. Journal of Travel Medicine, 2019, 26, .	1.4	3

#	Article	IF	CITATIONS
91	Tracing the source of infection of cystic and alveolar echinococcosis, neglected parasitic infections with long latency: The shaky road of "evidence―gathering. PLoS Neglected Tropical Diseases, 2021, 15, e0009009.	1.3	3
92	A One-Health evaluation of the burden of cystic echinococcosis and its prevention costs: Case study from a hypo-endemic area in Italy. One Health, 2021, 13, 100320.	1.5	3
93	Spleen nodules in Loa loa infection: re-emerging knowledge and future perspectives. Lancet Infectious Diseases, The, 2022, 22, e197-e206.	4.6	3
94	Loiasis from where you don't expect it: an illustrative case of misled diagnosis. Journal of Travel Medicine, 2022, , .	1.4	3
95	Cystic Echinococcosis in immigrants and Italians accessing a single referral center in Lombardy, Italy. Travel Medicine and Infectious Disease, 2019, 32, 101340.	1.5	2
96	Cystic and alveolar echinococcosis are two completely different diseases caused by two different species of Echinococcus parasites. comment ON: Disseminated cystic echinococcosis of Ferdinando II de' Medici, Grand Duke of Tuscany (1610–1670) by Gaeta R, Giuffra V. J infect. 2019 Sep 4. Journal of Infection, 2020, 80, 121-142.	1.7	2
97	Large multicystic spinal lesion in a young African migrant: a problem of differential diagnosis. BMJ Case Reports, 2021, 14, e242690.	0.2	2
98	Multiple-bead assay for the differential serodiagnosis of neglected human cestodiases: Neurocysticercosis and cystic echinococcosis. PLoS Neglected Tropical Diseases, 2022, 16, e0010109.	1.3	2
99	Prevalence of Chagas disease and strongyloidiasis among HIV-infected Latin American immigrants in Italy – The CHILI study. Travel Medicine and Infectious Disease, 2022, 48, 102324.	1.5	2
100	Comment on: "Complications Associated with Initial Clinical Presentation of Cystic Echinococcosis: A 20-year Cohort Analysis― American Journal of Tropical Medicine and Hygiene, 2020, 102, 241-242.	0.6	1
101	Conservative Management of Liver Echinococcal Cysts in Pregnant Women: Single Center Experience in Pavia, Italy. American Journal of Tropical Medicine and Hygiene, 2022, 106, 1684-1687.	0.6	1
102	Echinococcosis., 2014, , 153-200.		0