

Thomas Weitzel

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

2,315
citations

218592

26
h-index

243529

44
g-index

106
all docs

106
docs citations

106
times ranked

3164
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of a novel antigen-based rapid detection test for the diagnosis of SARS-CoV-2 in respiratory samples. <i>International Journal of Infectious Diseases</i> , 2020, 99, 328-333.	1.5	297
2	Endemic Scrub Typhus in South America. <i>New England Journal of Medicine</i> , 2016, 375, 954-961.	13.9	196
3	Evaluation of seven commercial antigen detection tests for <i>Giardia</i> and <i>Cryptosporidium</i> in stool samples. <i>Clinical Microbiology and Infection</i> , 2006, 12, 656-659.	2.8	129
4	Risk and Spectrum of Diseases in Travelers to Popular Tourist Destinations. <i>Journal of Travel Medicine</i> , 2005, 12, 248-253.	1.4	108
5	Treatment of Acute Uncomplicated Falciparum Malaria with Artemether-Lumefantrine in Non-immune Populations: A Safety, Efficacy, and Pharmacokinetic Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 78, 241-247.	0.6	87
6	Evaluation of Eight Serological Tests for Diagnosis of Imported Schistosomiasis. <i>Vaccine Journal</i> , 2012, 19, 948-953.	3.2	85
7	Acute childhood diarrhoea in northern Ghana: epidemiological, clinical and microbiological characteristics. <i>BMC Infectious Diseases</i> , 2007, 7, 104.	1.3	79
8	Molecular characterization of enteric viral agents from children in northern region of Ghana. <i>Journal of Medical Virology</i> , 2008, 80, 1790-1798.	2.5	72
9	Molecular Description of a Novel <i>Orientia</i> Species Causing Scrub Typhus in Chile. <i>Emerging Infectious Diseases</i> , 2020, 26, 2148-2156.	2.0	58
10	Scrub Typhus in Continental Chile, 2016–2018. <i>Emerging Infectious Diseases</i> , 2019, 25, 1214-1217.	2.0	53
11	Molecular typing of <i>Giardia duodenalis</i> isolates from German travellers. <i>Parasitology Research</i> , 2013, 112, 3449-3456.	0.6	51
12	Comparative evaluation of four rapid SARS-CoV-2 antigen detection tests using universal transport medium. <i>Travel Medicine and Infectious Disease</i> , 2021, 39, 101942.	1.5	47
13	High rate of resistance to locally used antibiotics among enteric bacteria from children in Northern Ghana. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 61, 1315-1318.	1.3	44
14	Cutaneous and mucocutaneous leishmaniasis in travellers and migrants: a 20-year GeoSentinel Surveillance Network analysis. <i>Journal of Travel Medicine</i> , 2019, 26, .	1.4	44
15	Treatment of acute uncomplicated falciparum malaria with artemether-lumefantrine in nonimmune populations: a safety, efficacy, and pharmacokinetic study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 78, 241-7.	0.6	44
16	<i>An. gambiae</i> gSG6-P1 evaluation as a proxy for human-vector contact in the Americas: a pilot study. <i>Parasites and Vectors</i> , 2015, 8, 533.	1.0	40
17	Identification of <i>Trueperella (Arcanobacterium) bernardiae</i> by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry analysis and by species-specific PCR. <i>Journal of Medical Microbiology</i> , 2012, 61, 457-459.	0.7	37
18	Prevalence and Risk Factors for Echinococcal Infection in a Rural Area of Northern Chile: A Household-Based Cross-Sectional Study. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3090.	1.3	33

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19	Rickettsial infections: A blind spot in our view of neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009353.	1.3	33
20	Human Infections with <i>Pseudoterranova cattani</i> Nematodes, Chile. <i>Emerging Infectious Diseases</i> , 2015, 21, 1874-1875.	2.0	32
21	Head-to-head comparison of Microflex LT and Vitek MS systems for routine identification of microorganisms by MALDI-TOF mass spectrometry in Chile. <i>PLoS ONE</i> , 2017, 12, e0177929.	1.1	32
22	Acute fascioliasis—clinical and epidemiological features of four patients in Chile. <i>Clinical Microbiology and Infection</i> , 2012, 18, 91-96.	2.8	31
23	Field Evaluation of a Rota- and Adenovirus Immunochromatographic Assay Using Stool Samples from Children with Acute Diarrhea in Ghana. <i>Journal of Clinical Microbiology</i> , 2007, 45, 2695-2697.	1.8	29
24	Mannose-Binding Lectin and Toll-Like Receptor Polymorphisms and Chagas Disease in Chile. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 229-232.	0.6	29
25	Identification of trombiculid mites (Acari: Trombiculidae) on rodents from Chilo Island and molecular evidence of infection with <i>Orientia</i> species. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007619.	1.3	27
26	Giardiasis in kindergartens: prevalence study in Berlin, Germany, 2006. <i>Parasitology Research</i> , 2009, 105, 681-687.	0.6	25
27	Genomic analysis of the diversity, antimicrobial resistance and virulence potential of clinical <i>Campylobacter jejuni</i> and <i>Campylobacter coli</i> strains from Chile. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009207.	1.3	23
28	<i>Arcanobacterium bernardiae</i> Bacteremia in a Patient with Deep Soft Tissue Infection. <i>Surgical Infections</i> , 2011, 12, 83-84.	0.7	20
29	Evaluation of two fluorescence immunoassays for the rapid detection of SARS-CoV-2 antigen—new tool to detect infective COVID-19 patients. <i>PeerJ</i> , 2021, 9, e10801.	0.9	19
30	Distribution of <i>Anopheles daciae</i> and other <i>Anopheles maculipennis</i> complex species in Serbia. <i>Parasitology Research</i> , 2018, 117, 3277-3287.	0.6	18
31	Imported scrub typhus: first case in South America and review of the literature. <i>Tropical Diseases, Travel Medicine and Vaccines</i> , 2018, 4, 10.	0.9	17
32	The story behind Chile's rapid rollout of COVID-19 vaccination. <i>Travel Medicine and Infectious Disease</i> , 2021, 42, 102092.	1.5	16
33	Catheter-associated bloodstream infection caused by <i>Leifsonia aquatica</i> in a haemodialysis patient: a case report. <i>Journal of Medical Microbiology</i> , 2012, 61, 868-873.	0.7	14
34	Scrub typhus risk in travelers to southern Chile. <i>Travel Medicine and Infectious Disease</i> , 2019, 29, 78-79.	1.5	14
35	Novel Vector of Scrub Typhus in Sub-Antarctic Chile: Evidence From Human Exposure. <i>Clinical Infectious Diseases</i> , 2022, 74, 1862-1865.	2.9	14
36	Breakthrough bacteremia due to <i>Clostridium tertium</i> in a patient with neutropenic fever, and identification by MALDI-TOF mass spectrometry. <i>International Journal of Infectious Diseases</i> , 2013, 17, e1062-e1063.	1.5	12

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37	Zika Virus Infection Presenting with Postauricular Lymphadenopathy. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 255-256.	0.6	12
38	Canine seroprevalence to <i>Orientia</i> species in southern Chile: A cross-sectional survey on the Chiloé Island. <i>PLoS ONE</i> , 2018, 13, e0200362.	1.1	12
39	Human seroepidemiology of <i>Rickettsia</i> and <i>Orientia</i> species in Chile – A cross-sectional study in five regions. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101503.	1.1	12
40	Enteric multiplex PCR panels: A new diagnostic tool for amoebic liver abscess?. <i>New Microbes and New Infections</i> , 2017, 18, 50-53.	0.8	11
41	Geographical distribution and phylogenetic analysis of <i>Rhipicephalus sanguineus sensu lato</i> in northern and central Chile. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 792-797.	1.1	11
42	Evaluation of Novel Antigen-Based Rapid Detection Test for the Diagnosis of SARS-CoV-2 in Respiratory Samples. <i>SSRN Electronic Journal</i> , 0, , .	0.4	11
43	Marginalized mites: Neglected vectors of neglected diseases. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008297.	1.3	10
44	Covid-19 in South America: clinical and epidemiological characteristics among 381 patients during the early phase of the pandemic in Santiago, Chile. <i>BMC Infectious Diseases</i> , 2020, 20, 955.	1.3	10
45	Chigger Mites (Acariformes: Trombiculidae) of Chiloé Island, Chile, With Descriptions of Two New Species and New Data on the Genus <i>Herpetacarus</i> . <i>Journal of Medical Entomology</i> , 2021, 58, 646-657.	0.9	10
46	Absence of convincing evidence of <i>Coxiella burnetii</i> infection in Chile: a cross-sectional serosurvey among healthy adults in four different regions. <i>BMC Infectious Diseases</i> , 2016, 16, 541.	1.3	9
47	Hepatitis B prevalence and influence on HIV treatment outcome and mortality in the Chilean AIDS Cohort. <i>International Journal of Infectious Diseases</i> , 2013, 17, e919-e924.	1.5	8
48	Impact of changing from staining to culture techniques on detection rates of <i>Campylobacter</i> spp. in routine stool samples in Chile. <i>BMC Infectious Diseases</i> , 2016, 16, 196.	1.3	8
49	Mutation in a SARS-CoV-2 Haplotype from Sub-Antarctic Chile Reveals New Insights into the Spike's Dynamics. <i>Viruses</i> , 2021, 13, 883.	1.5	8
50	Laboratory exposure to <i>Coccidioides</i> : lessons learnt in a non-endemic country. <i>Journal of Hospital Infection</i> , 2019, 102, 461-464.	1.4	7
51	Hepatitis B and C virus infection among HIV patients within the public and private healthcare systems in Chile: A cross-sectional serosurvey. <i>PLoS ONE</i> , 2020, 15, e0227776.	1.1	7
52	Scrub typhus in Tierra del Fuego: a tropical rickettsiosis in a subantarctic region. <i>Clinical Microbiology and Infection</i> , 2021, 27, 793-794.	2.8	7
53	Methylene blue for treating malaria. <i>The Cochrane Library</i> , 2022, 2022, .	1.5	6
54	Shortage of yellow fever vaccination: A travel medicine emergency for Chilean travellers. <i>Travel Medicine and Infectious Disease</i> , 2019, 28, 1-2.	1.5	6

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55	Prevalence and Risk Factors of Antibodies to <i>Anaplasma</i> spp. in Chile: A Household-Based Cross-Sectional Study in Healthy Adults and Domestic Dogs. <i>Vector-Borne and Zoonotic Diseases</i> , 2020, 20, 572-579.	0.6	6
56	SARS-CoV-2 rapid antigen detection tests. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1067-1068.	4.6	5
57	Scrub typhus: A new cause of acute undifferentiated febrile illness in Latin America?. <i>Travel Medicine and Infectious Disease</i> , 2021, 43, 102138.	1.5	5
58	Cluster of Imported Vivax Malaria in Travelers Returning From Peru. <i>Journal of Travel Medicine</i> , 2015, 22, 415-418.	1.4	4
59	Malaria Prophylaxis in Latin America: A Controversial Topic. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 190-191.	0.6	3
60	Vacuna contra fiebre amarilla para viajeros chilenos a Brasil. Consideraciones prácticas. <i>Revista Chilena De Infectología</i> , 2018, 35, 587-590.	0.0	3
61	Ebola 2018 – Implications for travel health advice and relevance for travel medicine. <i>Travel Medicine and Infectious Disease</i> , 2018, 24, 1-3.	1.5	3
62	Complete Genome Sequences of 17 Clinical <i>Campylobacter jejuni</i> Strains from Chile. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	3
63	Draft Whole-Genome Sequences of 51 <i>Campylobacter jejuni</i> and 12 <i>Campylobacter coli</i> Clinical Isolates from Chile. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	3
64	Development of a New Genus-Specific Quantitative Real-Time PCR Assay for the Diagnosis of Scrub Typhus in South America. <i>Frontiers in Medicine</i> , 2022, 9, 831045.	1.2	3
65	Is there a risk of filarial infection during long-term missions in Haiti?. <i>Travel Medicine and Infectious Disease</i> , 2016, 14, 137-142.	1.5	2
66	Preschool Girl With Vaginal Bleeding Due to Pinworm Endometritis. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2020, 33, 170-172.	0.3	2
67	Profile and complexity of travel medicine consultations in Chile: unicentric cross-sectional study. <i>BMJ Open</i> , 2020, 10, e037903.	0.8	2
68	<i>Cryptococcus bacillisporus</i> (VGIII) Meningoencephalitis Acquired in Santa Cruz, Bolivia. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 55.	1.5	2
69	Lyme borreliosis presenting as severe back pain after Shinrin-Yoku (forest bathing) in southern Germany. <i>Journal of Travel Medicine</i> , 2022, 29, .	1.4	2
70	Loiasis. <i>New England Journal of Medicine</i> , 2006, 355, e6.	13.9	1
71	Infección respiratoria por metapneumovirus humano en pacientes adultos mayores. <i>Revista Chilena De Infectología</i> , 2011, 28, 174-178.	0.0	1
72	Correspondence. <i>Journal of Pediatric Surgery</i> , 2007, 42, 440.	0.8	0

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73	A 25-year-old Woman from Egypt with Severe Chronic Diarrhoea and Malabsorption. , 2015, , 228-230.		0
74	A 4-year-old Girl from Bolivia with a Dark Nodule on Her Toe. , 2015, , 251-252.		0
75	Chronic skin ulcers in a patient returning from Mexico. Lancet Infectious Diseases, The, 2016, 16, 264.	4.6	0
76	Ghost tablets mimicking intestinal parasite. Brazilian Journal of Infectious Diseases, 2019, 23, 462-463.	0.3	0
77	Plasmodium falciparum and blood cultures: â€œeringsâ€™a bell?. Clinical Microbiology and Infection, 2021, , .	2.8	0
78	A 34-Year-Old Male Immigrant from Peru With Chronic Diarrhoea and Severe Weight Loss. , 2022, , 220-222.		0
79	A 25-Year-Old Woman from Egypt With Severe Chronic Diarrhoea and Malabsorption. , 2022, , 160-161.		0
80	A 4-Year-Old Girl from Bolivia With a Dark Nodule on Her Toe. , 2022, , 179-180.		0