

Maria Vang Johansen

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

2,578
citations

186265

28
h-index

223800

46
g-index

81
all docs

81
docs citations

81
times ranked

1936
citing authors

#	ARTICLE	IF	CITATIONS
1	Trial Design of a Prospective Multicenter Diagnostic Accuracy Study of a Point-of-Care Test for the Detection of Taenia solium Taeniosis and Neurocysticercosis in Hospital-Based Settings in Tanzania. Diagnostics, 2021, 11, 1528.	2.6	4
2	The survival and dispersal of Taenia eggs in the environment: what are the implications for transmission? A systematic review. Parasites and Vectors, 2021, 14, 88.	2.5	30
3	Smallholder pig farming education improved community knowledge and pig management in AngÃ³nia district, Mozambique. Tropical Animal Health and Production, 2020, 52, 1447-1457.	1.4	9
4	The effect of temperature and time on the viability of Taenia solium metacestodes in pork. Veterinary Parasitology: Regional Studies and Reports, 2020, 21, 100436.	0.5	3
5	Endemicity of Taenia solium cysticercosis in pigs from Mbeya Rural and Mbozi districts, Tanzania. BMC Veterinary Research, 2020, 16, 325.	1.9	11
6	Performance of Ag-ELISA in the diagnosis of Taenia solium cysticercosis in naturally infected pigs in Tanzania. Parasites and Vectors, 2020, 13, 534.	2.5	18
7	TSOL18 vaccine and oxfendazole for control of Taenia solium cysticercosis in pigs: A field trial in endemic areas of Tanzania. PLoS Neglected Tropical Diseases, 2020, 14, e0008785.	3.0	18
8	The prevalence of Toxoplasma gondii in mice living in Danish indoor sow herds. Acta Veterinaria Scandinavica, 2019, 61, 48.	1.6	6
9	Toxoplasma gondii seroprevalence in extensively farmed wild boars (Sus scrofa) in Denmark. Acta Veterinaria Scandinavica, 2019, 61, 4.	1.6	20
10	Survival of Taenia saginata eggs under different environmental conditions. Veterinary Parasitology, 2019, 266, 88-95.	1.8	12
11	Taenia solium taeniosis and cysticercosis literature in Tanzania provides research evidence justification for control: A systematic scoping review. PLoS ONE, 2019, 14, e0217420.	2.5	28
12	Seroprevalence of Toxoplasma gondii in domestic pigs, sheep, cattle, wild boars, and moose in the Nordic-Baltic region: A systematic review and meta-analysis. Parasite Epidemiology and Control, 2019, 5, e00100.	1.8	39
13	Stepwise approach for the control and eventual elimination of Taenia solium as a public health problem. BMC Infectious Diseases, 2019, 19, 182.	2.9	17
14	A quantitative risk assessment for human Taenia solium exposure from home slaughtered pigs in European countries. Parasites and Vectors, 2019, 12, 82.	2.5	17
15	Impacts of using the electronic-health education program â€˜The Vicious Wormâ€™™ for prevention of Taenia solium. Acta Tropica, 2019, 193, 18-22.	2.0	13
16	Effectiveness of an integrated intervention in the control of endo- and ectoparasites of pigs kept by smallholder farmers in Mbeya rural and Mbozi districts, Tanzania. Veterinary Parasitology: Regional Studies and Reports, 2018, 13, 64-73.	0.5	9
17	Prevalence of cysticercosis in Estonian pigs and cattle. Parasitology Research, 2018, 117, 591-595.	1.6	3
18	Assessment of the societal cost of Taenia solium in AngÃ³nia district, Mozambique. BMC Infectious Diseases, 2018, 18, 127.	2.9	26

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19	The societal cost of <i>Taenia solium</i> cysticercosis in Tanzania. <i>Acta Tropica</i> , 2017, 165, 141-154.	2.0	66
20	<i>Taenia solium</i> in Europe: Still endemic?. <i>Acta Tropica</i> , 2017, 165, 96-99.	2.0	40
21	Assessment of a computer-based <i>Taenia solium</i> health education tool “The Vicious Worm”™ on knowledge uptake among professionals and their attitudes towards the program. <i>Acta Tropica</i> , 2017, 165, 240-245.	2.0	32
22	Neurocysticercosis in a rural population with extensive pig production in AngÃ³nia district, Tete Province, Mozambique. <i>Acta Tropica</i> , 2017, 165, 155-160.	2.0	19
23	Effect of repeated mass drug administration with praziquantel and track and treat of taeniosis cases on the prevalence of taeniosis in <i>Taenia solium</i> endemic rural communities of Tanzania. <i>Acta Tropica</i> , 2017, 165, 246-251.	2.0	33
24	Are we ready for <i>Taenia solium</i> cysticercosis elimination in sub-Saharan Africa?. <i>Parasitology</i> , 2017, 144, 59-64.	1.5	31
25	Disease behaviours of sows naturally infected with <i>Taenia solium</i> in Tanzania. <i>Veterinary Parasitology</i> , 2017, 235, 69-74.	1.8	11
26	Bovine cysticercosis in the European Union: Impact and current regulations, and an approach towards risk-based control. <i>Food Control</i> , 2017, 78, 64-71.	5.5	19
27	Minyoo Matata “The Vicious Worm” A <i>Taenia solium</i> Computer-Based Health-Education Tool “ in Swahili. <i>Trends in Parasitology</i> , 2017, 33, 746-748.	3.3	5
28	Hair cortisol and dehydroepiandrosterone concentrations in naturally <i>Taenia solium</i> infected pigs in Tanzania. <i>General and Comparative Endocrinology</i> , 2017, 246, 23-28.	1.8	23
29	Prevalence and risk factors of endo- and ectoparasitic infections in smallholder pigs in AngÃ³nia district, Mozambique. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2017, 7, 1-8.	0.5	7
30	Sero-prevalence of <i>Toxoplasma gondii</i> in Danish pigs. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2017, 10, 136-138.	0.5	11
31	CystiSim “An Agent-Based Model for <i>Taenia solium</i> Transmission and Control. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005184.	3.0	43
32	Severe seizures in pigs naturally infected with <i>Taenia solium</i> in Tanzania. <i>Veterinary Parasitology</i> , 2016, 220, 67-71.	1.8	32
33	The association between seizures and deposition of collagen in the brain in porcine <i>Taenia solium</i> neurocysticercosis. <i>Veterinary Parasitology</i> , 2016, 228, 180-182.	1.8	4
34	Effect of National Schistosomiasis Control Programme on <i>Taenia solium</i> taeniosis and porcine cysticercosis in rural communities of Tanzania. <i>Parasite Epidemiology and Control</i> , 2016, 1, 245-251.	1.8	28
35	<i>Taenia solium</i> taeniosis/cysticercosis and the co-distribution with schistosomiasis in Africa. <i>Parasites and Vectors</i> , 2015, 8, 323.	2.5	49
36	Risk factors for prevalence of pig parasitoses in Mbeya Region, Tanzania. <i>Veterinary Parasitology</i> , 2015, 212, 460-464.	1.8	24

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37	Incidence of porcine cysticercosis in AngÃ³nia District, Mozambique. Preventive Veterinary Medicine, 2015, 118, 493-497.	1.9	14
38	Taenia hydatigena cysticercosis in slaughtered pigs, goats, and sheep in Tanzania. Tropical Animal Health and Production, 2015, 47, 1523-1530.	1.4	41
39	Raising the Political Profile of the Neglected Zoonotic Diseases: Three Complementary European Commission-Funded Projects to Streamline Research, Build Capacity and Advocate for Control. PLoS Neglected Tropical Diseases, 2015, 9, e0003505.	3.0	8
40	Feedstuff and poor latrines may put pigs at risk of cysticercosis â€” A case-control study. Veterinary Parasitology, 2015, 214, 187-191.	1.8	26
41	Towards improved diagnosis of neglected zoonotic trematodes using a One Health approach. Acta Tropica, 2015, 141, 161-169.	2.0	43
42	Temporal fluctuations in the sero-prevalence of Taenia solium cysticercosis in pigs in Mbeya Region, Tanzania. Parasites and Vectors, 2014, 7, 574.	2.5	36
43	High Reinfection Rate after Preventive Chemotherapy for Fishborne Zoonotic Trematodes in Vietnam. PLoS Neglected Tropical Diseases, 2014, 8, e2958.	3.0	14
44	Reinfection of Dogs with Fish-Borne Zoonotic Trematodes in Northern Vietnam following a Single Treatment with Praziquantel. PLoS Neglected Tropical Diseases, 2014, 8, e2625.	3.0	8
45	The Vicious Worm: a computer-based Taenia solium education tool. Trends in Parasitology, 2014, 30, 372-374.	3.3	35
46	Efficacy of ivermectin and oxfendazole against Taenia solium cysticercosis and other parasitoses in naturally infected pigs. Acta Tropica, 2013, 128, 48-53.	2.0	30
47	Improved performance and quantitative detection of copro-antigens by a monoclonal antibody based ELISA to diagnose human opisthorchiasis. Acta Tropica, 2013, 128, 659-665.	2.0	24
48	Evaluation of four coproscopic techniques for detection of small trematode eggs in dog faeces. Veterinary Parasitology, 2013, 195, 192-197.	1.8	3
49	Prevalence of porcine cysticercosis and associated risk factors in smallholder pig production systems in Mbeya region, southern highlands of Tanzania. Veterinary Parasitology, 2013, 198, 284-291.	1.8	59
50	Population dynamics and host reactions in young foxes following experimental infection with the minute intestinal fluke, Haplorchis pumilio. Parasites and Vectors, 2013, 6, 4.	2.5	7
51	Efficacy and Safety of Anthelmintics Tested against Taenia solium Cysticercosis in Pigs. PLoS Neglected Tropical Diseases, 2013, 7, e2200.	3.0	22
52	Prevalence and Risk Factors Associated with Human Taenia Solium Infections in Mbozi District, Mbeya Region, Tanzania. PLoS Neglected Tropical Diseases, 2013, 7, e2102.	3.0	93
53	Use of Oxfendazole to Control Porcine Cysticercosis in a High-Endemic Area of Mozambique. PLoS Neglected Tropical Diseases, 2012, 6, e1651.	3.0	40
54	Prevalence and Risk Factors of Porcine Cysticercosis in AngÃ³nia District, Mozambique. PLoS Neglected Tropical Diseases, 2010, 4, e594.	3.0	86

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55	Towards Improved Diagnosis of Zoonotic Trematode Infections in Southeast Asia. <i>Advances in Parasitology</i> , 2010, 73, 171-195.	3.2	97
56	Low Sensitivity of the Formol-Ethyl Acetate Sedimentation Concentration Technique in Low-Intensity <i>Schistosoma japonicum</i> Infections. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e386.	3.0	20
57	Animal Reservoir Hosts and Fish-borne Zoonotic Trematode Infections on Fish Farms, Vietnam. <i>Emerging Infectious Diseases</i> , 2009, 15, 540-546.	4.3	53
58	Has Culling Been Properly Assessed as a Valid and Justified Control Intervention Measure for Zoonotic Diseases?. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e541.	3.0	21
59	Diagnostic dilemmas in helminthology: what tools to use and when?. <i>Trends in Parasitology</i> , 2009, 25, 151-156.	3.3	307
60	Prevalence and risks for fishborne zoonotic trematode infections in domestic animals in a highly endemic area of North Vietnam. <i>Acta Tropica</i> , 2009, 112, 198-203.	2.0	51
61	Real-Time Polymerase Chain Reaction for Detection of Low-Intensity <i>Schistosoma japonicum</i> Infections in China. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 81, 428-432.	1.4	57
62	Real-time polymerase chain reaction for detection of low-intensity <i>Schistosoma japonicum</i> infections in China. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 81, 428-32.	1.4	27
63	Evaluation of techniques for detection of small trematode eggs in faeces of domestic animals. <i>Veterinary Parasitology</i> , 2008, 156, 346-349.	1.8	23
64	Research ethics across disciplines. <i>Anthropology Today</i> , 2008, 24, 15-19.	0.5	21
65	Improvement of PCR for Detection of <i>Opisthorchis viverrini</i> DNA in Human Stool Samples. <i>Journal of Clinical Microbiology</i> , 2008, 46, 366-368.	3.9	69
66	Local perceptions and practices in regard to opisthorchiasis in two villages in Lao PDR. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2008, 39, 19-26.	1.0	15
67	Benefit—a neglected aspect of health research ethics. <i>Danish Medical Bulletin</i> , 2008, 55, 216-8.	0.3	0
68	Simulating transmission and control of <i>Taenia solium</i> infections using a Reed-Frost stochastic model. <i>International Journal for Parasitology</i> , 2007, 37, 547-558.	3.1	59
69	Cytokine mRNA profiles in pigs exposed prenatally and postnatally to <i>Schistosoma japonicum</i> . <i>Veterinary Research</i> , 2007, 38, 25-36.	3.0	13
70	Cross-sectional parasitological survey for helminth infections among fish farmers in Nghe An province, Vietnam. <i>Acta Tropica</i> , 2006, 100, 199-204.	2.0	29
71	The impact of natural helminth infections and supplementary protein on growth performance of free-range chickens on smallholder farms in El Sauce, Nicaragua. <i>Preventive Veterinary Medicine</i> , 2005, 69, 229-244.	1.9	24
72	Transmission of <i>Schistosoma japonicum</i> by humans and domestic animals in the Yangtze River valley, Anhui province, China. <i>Acta Tropica</i> , 2005, 96, 198-204.	2.0	91

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73	Evidence for lateral gene transfer from salmonids to two Schistosoma species. Nature Genetics, 2004, 36, 786-787.	21.4	23
74	Gender-associated gene expression in two related strains of Schistosoma japonicum. Molecular and Biochemical Parasitology, 2004, 136, 191-209.	1.1	74
75	Improving meat inspection and control in resource-poor communities: the Nepal example. Acta Tropica, 2003, 87, 119-127.	2.0	40
76	Regional Action Plan for Combating Taenia solium Cysticercosis/Taeniosis in Eastern and Southern Africa. Acta Tropica, 2003, 87, 183-186.	2.0	20
77	Schistosoma japonicum infection in the pig as a model for human schistosomiasis japonica. Acta Tropica, 2000, 76, 85-99.	2.0	36
78	Elucidation of Schistosoma japonicum population dynamics in pigs using PCR-based identification of individuals representing distinct cohorts. International Journal for Parasitology, 1999, 29, 1907-1915.	3.1	16
79	Schistosoma japonicum infection in the pig: the effect of a patent primary infection on a challenge infection. Acta Tropica, 1997, 66, 51-59.	2.0	16
80	Use of RAPD for the detection of genetic variation in the human blood fluke, Schistosoma japonicum, from mainland China. Molecular and Cellular Probes, 1996, 10, 353-358.	2.1	25