

Pikka Jokelainen

List of Publications by Year in descending order

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Version: 2024-02-01

90
papers

1,627
citations

236833

25
h-index

377752

34
g-index

94
all docs

94
docs citations

94
times ranked

1964
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxoplasma gondii in wild cervids and sheep in Finland: North-south gradient in seroprevalence. <i>Veterinary Parasitology</i> , 2010, 171, 331-336.	0.7	63
2	Hepatitis E Virus in Domestic Pigs, Wild Boars, Pig Farm Workers, and Hunters in Estonia. <i>Food and Environmental Virology</i> , 2015, 7, 403-412.	1.5	63
3	Epidemiology of taeniosis/cysticercosis in Europe, a systematic review: Western Europe. <i>Parasites and Vectors</i> , 2017, 10, 349.	1.0	61
4	Echinococcus infections in the Baltic region. <i>Veterinary Parasitology</i> , 2015, 213, 121-131.	0.7	59
5	Feline toxoplasmosis in Finland. <i>Journal of Veterinary Diagnostic Investigation</i> , 2012, 24, 1115-1124.	0.5	53
6	Epidemiology of taeniosis/cysticercosis in Europe, a systematic review: eastern Europe. <i>Parasites and Vectors</i> , 2018, 11, 569.	1.0	50
7	Dientamoeba fragilis, a Commensal in Children in Danish Day Care Centers. <i>Journal of Clinical Microbiology</i> , 2017, 55, 1707-1713.	1.8	45
8	Seroprevalence of and Risk Factors for <i>Toxoplasma gondii</i> Infection in Cats in Estonia. <i>Vector-Borne and Zoonotic Diseases</i> , 2015, 15, 597-601.	0.6	43
9	Serological Evidence of Exposure to Globally Relevant Zoonotic Parasites in the Estonian Population. <i>PLoS ONE</i> , 2016, 11, e0164142.	1.1	43
10	NATURAL TOXOPLASMA GONDII INFECTIONS IN EUROPEAN BROWN HARES AND MOUNTAIN HARES IN FINLAND: PROPORTIONAL MORTALITY RATE, ANTIBODY PREVALENCE, AND GENETIC CHARACTERIZATION. <i>Journal of Wildlife Diseases</i> , 2011, 47, 154-163.	0.3	42
11	Review of Cryptosporidium and Giardia in the eastern part of Europe, 2016. <i>Eurosurveillance</i> , 2018, 23, .	3.9	40
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. <i>Parasite Epidemiology and Control</i> , 2019, 5, e00100.	0.6	39
13	Dirofilaria spp. and Angiostrongylus vasorum: Current Risk of Spreading in Central and Northern Europe. <i>Pathogens</i> , 2021, 10, 1268.	1.2	39
14	Farmed wild boars exposed to Toxoplasma gondii and Trichinella spp.. <i>Veterinary Parasitology</i> , 2012, 187, 323-327.	0.7	35
15	Babesiosis in Southeastern, Central and Northeastern Europe: An Emerging and Re-Emerging Tick-Borne Disease of Humans and Animals. <i>Microorganisms</i> , 2022, 10, 945.	1.6	34
16	Apparent overuse of antibiotics in the management of watery diarrhoea in children in Abakaliki, Nigeria. <i>BMC Infectious Diseases</i> , 2019, 19, 275.	1.3	33
17	Acute Fatal Toxoplasmosis in Three Eurasian Red Squirrels (Sciurus vulgaris) Caused by Genotype II of Toxoplasma gondii. <i>Journal of Wildlife Diseases</i> , 2012, 48, 454-457.	0.3	31
18	Children Attending Day Care Centers are a Year-round Reservoir of Gastrointestinal Viruses. <i>Scientific Reports</i> , 2019, 9, 3286.	1.6	31

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19	Seroprevalence of <i>Toxoplasma gondii</i> in free-ranging wild boars hunted for human consumption in Estonia. <i>Acta Veterinaria Scandinavica</i> , 2015, 57, 42.	0.5	29
20	Hepatitis E Virus Antibodies in Finnish Veterinarians. <i>Zoonoses and Public Health</i> , 2017, 64, 232-238.	0.9	29
21	Serological evidence of tick-borne encephalitis virus infection in moose and deer in Finland: sentinels for virus circulation. <i>Parasites and Vectors</i> , 2016, 9, 54.	1.0	28
22	Molecular epidemiology of <i>Cryptosporidium</i> spp. in calves in Estonia: high prevalence of <i>Cryptosporidium parvum</i> shedding and 10 subtypes identified. <i>Parasitology</i> , 2019, 146, 261-267.	0.7	28
23	Molecular identification of <i>Taenia</i> spp. in the Eurasian lynx (<i>Lynx lynx</i>) from Finland. <i>Parasitology</i> , 2013, 140, 653-662.	0.7	27
24	<i>Toxoplasma gondii</i> seroprevalence varies by cat breed. <i>PLoS ONE</i> , 2017, 12, e0184659.	1.1	26
25	<i>Trichinella</i> spp. biomass has increased in raccoon dogs (<i>Nyctereutes procyonoides</i>) and red foxes (<i>Vulpes vulpes</i>) in Estonia. <i>Parasites and Vectors</i> , 2017, 10, 609.	1.0	26
26	Direct genetic characterization of <i>Toxoplasma gondii</i> from clinical samples from Denmark: not only genotypes II and III. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 579-586.	1.3	26
27	Feline intestinal parasites in Finland: prevalence, risk factors and anthelmintic treatment practices. <i>Journal of Feline Medicine and Surgery</i> , 2012, 14, 378-383.	0.6	25
28	<i>Toxoplasma gondii</i> seroprevalence in dairy and beef cattle: Large-scale epidemiological study in Estonia. <i>Veterinary Parasitology</i> , 2017, 236, 137-143.	0.7	24
29	FREE-RANGING EURASIAN LYNX (<i>LYNX LYNX</i>) AS HOST OF <i>TOXOPLASMA GONDII</i> IN FINLAND. <i>Journal of Wildlife Diseases</i> , 2013, 49, 527-534.	0.3	22
30	Global Distribution of Human Protovirus. <i>Emerging Infectious Diseases</i> , 2018, 24, 1292-1299.	2.0	21
31	The disease burden of congenital toxoplasmosis in Denmark, 2014. <i>PLoS ONE</i> , 2017, 12, e0178282.	1.1	20
32	<i>Toxoplasma gondii</i> seroprevalence in extensively farmed wild boars (<i>Sus scrofa</i>) in Denmark. <i>Acta Veterinaria Scandinavica</i> , 2019, 61, 4.	0.5	20
33	Cross-Sectional Study of Anti- <i>Trichinella</i> Antibody Prevalence in Domestic Pigs and Hunted Wild Boars in Estonia. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 604-610.	0.6	19
34	Parasites in the changing world – Ten timely examples from the Nordic-Baltic region. <i>Parasite Epidemiology and Control</i> , 2020, 10, e00150.	0.6	19
35	Incubation Period, Spore Shedding Duration, and Symptoms of <i>Enterocytozoon bienersi</i> Genotype C Infection in a Foodborne Outbreak in Denmark, 2020. <i>Clinical Infectious Diseases</i> , 2022, 75, 468-475.	2.9	18
36	Protective practices against tick bites in Denmark, Norway and Sweden: a questionnaire-based study. <i>BMC Public Health</i> , 2019, 19, 1344.	1.2	17

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37	<i>Dirofilaria repens</i> Microfilaremia in Three Dogs in Estonia. Vector-Borne and Zoonotic Diseases, 2016, 16, 136-138.	0.6	16
38	Identification of Oocyst-Driven <i>Toxoplasma gondii</i> Infections in Humans and Animals through Stage-Specific Serology—Current Status and Future Perspectives. Microorganisms, 2021, 9, 2346.	1.6	16
39	Vector-borne parasitic infections in dogs in the Baltic and Nordic countries: A questionnaire study to veterinarians on canine babesiosis and infections with <i>Dirofilaria immitis</i> and <i>Dirofilaria repens</i> . Veterinary Parasitology, 2017, 244, 7-11.	0.7	15
40	<i>Toxoplasma gondii</i> seroprevalence in breeding pigs in Estonia. Acta Veterinaria Scandinavica, 2017, 59, 82.	0.5	15
41	<i>Toxoplasma gondii</i> seroprevalence in veterinarians in Finland: Older age, living in the countryside, tasting beef during cooking and not doing small animal practice associated with seropositivity. Zoonoses and Public Health, 2019, 66, 207-215.	0.9	15
42	Human urogenital myiasis: A systematic review of reported cases from 1975 to 2017. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2019, 235, 57-61.	0.5	15
43	<i>Trichinella</i> spp. in Wild Boars (<i>Sus scrofa</i>), Brown Bears (<i>Ursus arctos</i>), Eurasian Lynxes (<i>Lynx lynx</i>) and Badgers (<i>Meles meles</i>) in Estonia, 2007–2014. Animals, 2021, 11, 183.	1.0	15
44	How does supplementary feeding affect endoparasite infection in wild boar?. Parasitology Research, 2017, 116, 2131-2137.	0.6	15
45	Seroprevalence and Factors Associated with <i>Toxoplasma gondii</i> Infections in Sheep in Latvia: Latvian Dark Headed Sheep Breed Associated with Higher Seroprevalence. Vector-Borne and Zoonotic Diseases, 2017, 17, 478-482.	0.6	14
46	Veterinary Students Have a Higher Risk of Contracting Cryptosporidiosis when Calves with High Fecal <i>Cryptosporidium</i> Loads Are Used for Fetotomy Exercises. Applied and Environmental Microbiology, 2020, 86, .	1.4	14
47	Endoparasites of the Eurasian Lynx (<i>Lynx lynx</i>) in Finland. Journal of Parasitology, 2013, 99, 229-234.	0.3	13
48	Fatal <i>Babesia canis canis</i> infection in a splenectomized Estonian dog. Acta Veterinaria Scandinavica, 2015, 58, 7.	0.5	12
49	Knowledge About Emerging Zoonotic Vector-Borne Parasites <i>Dirofilaria immitis</i> and <i>Dirofilaria repens</i> in Finland: Questionnaire Survey to Medical Doctors and Veterinarians. Vector-Borne and Zoonotic Diseases, 2020, 20, 27-32.	0.6	12
50	Contamination of Soil, Water, Fresh Produce, and Bivalve Mollusks with <i>Toxoplasma gondii</i> Oocysts: A Systematic Review. Microorganisms, 2022, 10, 517.	1.6	12
51	Toxoplasmosis – Awareness and knowledge among medical doctors in Nigeria. PLoS ONE, 2017, 12, e0189709.	1.1	11
52	Large-Scale Epidemiological Study on <i>Toxoplasma gondii</i> Seroprevalence and Risk Factors in Sheep in Estonia: Age, Farm Location, and Breed Associated with Seropositivity. Vector-Borne and Zoonotic Diseases, 2019, 19, 421-429.	0.6	11
53	Autochthonous <i>Angiostrongylus vasorum</i> in Finland. Veterinary Record Open, 2019, 6, e000314.	0.3	11
54	Acute Fatal Toxoplasmosis in a Great Spotted Woodpecker (<i>Dendrocopos major</i>). Journal of Wildlife Diseases, 2014, 50, 117-120.	0.3	10

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55	The Zoonotic Parasite <i>Dirofilaria repens</i> Emerged in the Baltic Countries Estonia, Latvia, and Lithuania in 2008–2012 and Became Established and Endemic in a Decade. <i>Vector-Borne and Zoonotic Diseases</i> , 2021, 21, 1-5.	0.6	10
56	<i>Toxoplasma gondii</i> seroprevalence in free-ranging moose (<i>Alces alces</i>) hunted for human consumption in Estonia: Indicator host species for environmental <i>Toxoplasma gondii</i> oocyst contamination. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2018, 11, 6-11.	0.3	9
57	Infection prevention and control practices of ambulatory veterinarians: A questionnaire study in Finland. <i>Veterinary Medicine and Science</i> , 2021, 7, 1059-1070.	0.6	9
58	Parasitic Intestinal Protists of Zoonotic Relevance Detected in Pigs by Metabarcoding and Real-Time PCR. <i>Microorganisms</i> , 2021, 9, 1189.	1.6	9
59	Participation in One Health Networks and Involvement in the COVID-19 Pandemic Response: A Global Study. <i>Frontiers in Public Health</i> , 2022, 10, 830893.	1.3	9
60	Prevalence of Antibodies Against Hepatitis E Virus in Veterinarians in Estonia. <i>Vector-Borne and Zoonotic Diseases</i> , 2017, 17, 773-776.	0.6	7
61	Antibodies Against Hepatitis E Virus (HEV) in European Moose and White-Tailed Deer in Finland. <i>Food and Environmental Virology</i> , 2020, 12, 333-341.	1.5	7
62	<i>Toxoplasma gondii</i> in the Subarctic and Arctic. <i>Acta Veterinaria Scandinavica</i> , 2010, 52, .	0.5	6
63	<i>Toxoplasma gondii</i> Seroprevalence in Horses from Ukraine: an Investigation Using Two Serological Methods. <i>Acta Parasitologica</i> , 2019, 64, 687-692.	0.4	6
64	Gastrointestinal parasites in reindeer (<i>Rangifer tarandus tarandus</i>) calves from Fennoscandia: An epidemiological study. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2019, 16, 100277.	0.3	6
65	<i>Leptospira</i> spp. in Cats in Estonia: Seroprevalence and Risk Factors for Seropositivity. <i>Vector-Borne and Zoonotic Diseases</i> , 2020, 20, 524-528.	0.6	6
66	Molecular Methods for the Detection of <i>Toxoplasma gondii</i> Oocysts in Fresh Produce: An Extensive Review. <i>Microorganisms</i> , 2021, 9, 167.	1.6	6
67	Veterinarians as a Risk Group for Zoonoses: Exposure, Knowledge and Protective Practices in Finland. <i>Safety and Health at Work</i> , 2022, 13, 78-85.	0.3	6
68	Gastrointestinal parasites in reindeer (<i>Rangifer tarandus tarandus</i>): A review focusing on Fennoscandia. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2019, 17, 100317.	0.3	5
69	Zoonotic pathogens in wild muskoxen (<i>Ovibos moschatus</i>) and domestic sheep (<i>Ovis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.6	5
70	Human subcutaneous dirofilariasis: the "migrating" skin tumor. <i>Case Reports in Plastic Surgery & Hand Surgery</i> , 2021, 8, 181-185.	0.1	5
71	Is transport distance correlated with animal welfare and carcass quality of reindeer (<i>Rangifer</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.5	4
72	Risk Factors for Human Cystic Echinococcosis in Latvia. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 430-433.	0.6	4

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73	Toxoplasma gondii seroprevalence among tuberculosis patients: A systematic review and meta-analysis. Microbial Pathogenesis, 2021, 159, 105083.	1.3	4
74	Survey of the Presence of Toxocara spp. Eggs in Dog Feces in Tartu, Estonia. Vector-Borne and Zoonotic Diseases, 2016, 16, 212-214.	0.6	3
75	Comparison of a commercial modified direct agglutination test and a commercial enzyme-linked immunosorbent assay for screening for antibodies against Toxoplasma gondii in naturally exposed domestic cats. Parasitology Research, 2019, 118, 2437-2441.	0.6	3
76	Opinions and knowledge on globally important foodborne parasites among healthcare professionals at a tertiary teaching hospital in Nigeria. Food and Waterborne Parasitology, 2020, 18, e00075.	1.1	3
77	HERBIVORES AS ACCIDENTAL HOSTS FOR TRICHINELLA: SEARCH FOR EVIDENCE OF TRICHINELLA INFECTION AND EXPOSURE IN FREE-RANGING MOOSE (ALCES ALCES) IN A HIGHLY ENDEMIC SETTING. Journal of Wildlife Diseases, 2021, 57, 116-124.	0.3	3
78	5. Filarioid nematodes, threat to arctic food safety and security. , 2017, , 101-120.		3
79	Endemic Toxoplasma gondii Genotype II Causes Fatal Infections in Animal Hosts in Europe - Lessons Learnt. , 0, , .		3
80	Particularly neglected in countries with other challenges: High Toxoplasma gondii seroprevalence in pregnant women in Kabul, Afghanistan, while a low proportion know about the parasite. PLoS ONE, 2019, 14, e0223585.	1.1	2
81	High Toxocara cati prevalence in wild, free-ranging Eurasian lynx (Lynx lynx) in Finland, 1999â€“2015. International Journal for Parasitology: Parasites and Wildlife, 2022, 17, 205-210.	0.6	2
82	Epidemiology of Trichinella in the Arctic and subarctic: A review. Food and Waterborne Parasitology, 2022, 28, e00167.	1.1	2
83	Early Trichinella spiralis and Trichinella nativa infections induce similar gene expression profiles in rat jejunal mucosa. Experimental Parasitology, 2013, 135, 363-369.	0.5	1
84	Seroprevalence of Fasciola hepatica in cattle in Estonia. Veterinary Parasitology: Regional Studies and Reports, 2017, 10, 90-94.	0.3	1
85	Angiostrongylus vasorum in Estonia: Multi-center study in dogs with clinical signs suggestive of canine angiostrongylosis, survey of potential risk behaviors among the dogs, and questionnaire survey of knowledge about the parasite among veterinarians. Veterinary Parasitology: Regional Studies and Reports, 2021, 26, 100642.	0.3	1
86	Mosquito control at a tertiary teaching hospital in Nigeria. Infection Prevention in Practice, 2021, 3, 100172.	0.6	1
87	The disease burden of ocular toxoplasmosis in Denmark in 2019: Estimates based on laboratory testing of ocular samples and on publicly available register data. Parasite Epidemiology and Control, 2021, 15, e00229.	0.6	1
88	Toxoplasmosis in Northern Regions. , 2022, , 297-314.		1
89	Toxoplasma gondii and the role of pork. , 0, , .		0
90	Life cycle of International Congress of Parasitology (ICOPA). Memorias Do Instituto Oswaldo Cruz, 2019, 114, e190012.	0.8	0