

Björn Ytrehus

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

2,347
citations

218592

26
h-index

206029

48
g-index

56
all docs

56
docs citations

56
times ranked

1925
citing authors

#	ARTICLE	IF	CITATIONS
1	Etiology and Pathogenesis of Osteochondrosis. <i>Veterinary Pathology</i> , 2007, 44, 429-448.	0.8	315
2	First case of chronic wasting disease in Europe in a Norwegian free-ranging reindeer. <i>Veterinary Research</i> , 2016, 47, 88.	1.1	244
3	Multi-source analysis reveals latitudinal and altitudinal shifts in range of <i>Ixodes ricinus</i> at its northern distribution limit. <i>Parasites and Vectors</i> , 2011, 4, 84.	1.0	147
4	Climate and environmental change drives <i>Ixodes ricinus</i> geographical expansion at the northern range margin. <i>Parasites and Vectors</i> , 2014, 7, 11.	1.0	107
5	Focal changes in blood supply during normal epiphyseal growth are central in the pathogenesis of osteochondrosis in pigs. <i>Bone</i> , 2004, 35, 1294-1306.	1.4	102
6	Vascularisation and osteochondrosis of the epiphyseal growth cartilage of the distal femur in pigs development with age, growth rate, weight and joint shape. <i>Bone</i> , 2004, 34, 454-465.	1.4	98
7	Articular osteochondrosis: a comparison of naturally-occurring human and animal disease. <i>Osteoarthritis and Cartilage</i> , 2013, 21, 1638-1647.	0.6	87
8	Epiphyseal cartilage canal blood supply to the tarsus of foals and relationship to osteochondrosis. <i>Equine Veterinary Journal</i> , 2008, 40, 30-39.	0.9	79
9	Early lesions of osteochondrosis in the distal tibia of foals. <i>Journal of Orthopaedic Research</i> , 2007, 25, 1094-1105.	1.2	67
10	Experimental ischemia of porcine growth cartilage produces lesions of osteochondrosis. <i>Journal of Orthopaedic Research</i> , 2004, 22, 1201-1209.	1.2	65
11	First Detection of Chronic Wasting Disease in a Wild Red Deer (<i>Cervus elaphus</i>) in Europe. <i>Journal of Wildlife Diseases</i> , 2019, 55, 970.	0.3	64
12	Landscape Level Variation in Tick Abundance Relative to Seasonal Migration in Red Deer. <i>PLoS ONE</i> , 2013, 8, e71299.	1.1	56
13	Early Lesions of Articular Osteochondrosis in the Distal Femur of Foals. <i>Veterinary Pathology</i> , 2011, 48, 1165-1175.	0.8	53
14	Fatal Pneumonia Epizootic in Musk Ox (<i>Ovibos moschatus</i>) in a Period of Extraordinary Weather Conditions. <i>EcoHealth</i> , 2008, 5, 213-223.	0.9	50
15	Epiphyseal cartilage canal blood supply to the distal femur of foals. <i>Equine Veterinary Journal</i> , 2008, 40, 433-439.	0.9	47
16	Muskox status, recent variation, and uncertain future. <i>Ambio</i> , 2020, 49, 805-819.	2.8	45
17	Spatial and seasonal variation in the prevalence of <i>Anaplasma phagocytophilum</i> and <i>Borrelia burgdorferi</i> sensu lato in questing <i>Ixodes ricinus</i> ticks in Norway. <i>Parasites and Vectors</i> , 2013, 6, 187.	1.0	44
18	Fennoscandian distribution of an important parasite of cervids, the deer ked (<i>Lipoptena cervi</i>), revisited. <i>Parasitology Research</i> , 2010, 107, 117-125.	0.6	42

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19	The Effect of Parentage on the Prevalence, Severity and Location of Lesions of Osteochondrosis in Swine. <i>Transboundary and Emerging Diseases</i> , 2004, 51, 188-195.	0.6	41
20	Bartonella Infections in Deer Keds (<i>Lipoptena cervi</i>) and Moose (<i>Alces alces</i>) in Norway. <i>Applied and Environmental Microbiology</i> , 2013, 79, 322-327.	1.4	41
21	HAIR-LOSS EPIZOOTIC IN MOOSE (ALCES ALCES) ASSOCIATED WITH MASSIVE DEER KED (LIPOPTENA CERVI) INFESTATION. <i>Journal of Wildlife Diseases</i> , 2011, 47, 893-906.	0.3	38
22	Juvenile osteochondritis dissecans of the knee is a result of failure of the blood supply to growth cartilage and osteochondrosis. <i>Osteoarthritis and Cartilage</i> , 2018, 26, 1691-1698.	0.6	33
23	First Detection of Chronic Wasting Disease in a Wild Red Deer (<i>Cervus elaphus</i>) in Europe. <i>Journal of Wildlife Diseases</i> , 2019, 55, 970-972.	0.3	32
24	Tick-Borne Encephalitis Virus and Louping-ill Virus May Co-Circulate in Southern Norway. <i>Vector-Borne and Zoonotic Diseases</i> , 2013, 13, 762-768.	0.6	30
25	OSTEOPOROSIS, BONE MINERALIZATION, AND STATUS OF SELECTED TRACE ELEMENTS IN TWO POPULATIONS OF MOOSE CALVES IN NORWAY. <i>Journal of Wildlife Diseases</i> , 1999, 35, 204-211.	0.3	27
26	Epiphyseal cartilage canal blood supply to the metatarsophalangeal joint of foals. <i>Equine Veterinary Journal</i> , 2009, 41, 865-871.	0.9	26
27	Effects of free-range and confined housing on joint health in a herd of fattening pigs. <i>BMC Veterinary Research</i> , 2014, 10, 208.	0.7	26
28	Geographical variation in host use of a blood-feeding ectoparasitic fly: implications for population invasiveness. <i>Oecologia</i> , 2011, 166, 985-995.	0.9	25
29	The demographic pattern of infection with chronic wasting disease in reindeer at an early epidemic stage. <i>Ecosphere</i> , 2019, 10, e02931.	1.0	25
30	Humanized Transgenic Mice Are Resistant to Chronic Wasting Disease Prions From Norwegian Reindeer and Moose. <i>Journal of Infectious Diseases</i> , 2022, 226, 933-937.	1.9	25
31	Factors affecting deer ked (<i>Lipoptena cervi</i>) prevalence and infestation intensity in moose (<i>Alces alces</i>) in Norway. <i>Parasites and Vectors</i> , 2012, 5, 251.	1.0	22
32	Osteochondrosis, but not lameness, is more frequent among free-range pigs than confined herd-mates. <i>Acta Veterinaria Scandinavica</i> , 2015, 57, 63.	0.5	21
33	Muskox Health Ecology Symposium 2016: Gathering to Share Knowledge on Umingmak in a Time of Rapid Change. <i>Arctic</i> , 2017, 70, 225.	0.2	19
34	Pancreatitis Associated with Hyperlipoproteinaemia Type I in Mink (<i>Mustela vison</i>): Earliest Detectable Changes Occur in Mitochondria of Exocrine Cells. <i>Journal of Comparative Pathology</i> , 2006, 134, 320-328.	0.1	18
35	Prevalence of <i>Borrelia burgdorferi</i> in <i>Ixodes ricinus</i> ticks collected from moose (<i>Alces alces</i>) and roe deer (<i>Capreolus capreolus</i>) in southern Norway. <i>Ticks and Tick-borne Diseases</i> , 2011, 2, 99-103.	1.1	18
36	Resurrection and redescription of <i>Varestrongylus alces</i> (Nematoda: Protostrongylidae), a lungworm of the Eurasian moose (<i>Alces alces</i>), with report on associated pathology. <i>Parasites and Vectors</i> , 2014, 7, 557.	1.0	18

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37	Sentinels in a climatic outpost: Endoparasites in the introduced muskox (<i>Ovibos moschatus wardi</i>) population of Dovrefjell, Norway. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2014, 3, 154-160.	0.6	18
38	Defining animal welfare standards in hunting: body mass determines thresholds for incapacitation time and flight distance. <i>Scientific Reports</i> , 2018, 8, 13786.	1.6	17
39	Gastrointestinal stromal tumour and hypoglycemia in a Fjord pony: Case report. <i>Acta Veterinaria Scandinavica</i> , 2008, 50, 9.	0.5	15
40	Phenology of deer ked (<i>Lipoptena cervi</i>) host-seeking flight activity and its relationship with prevailing autumn weather. <i>Parasites and Vectors</i> , 2016, 9, 95.	1.0	14
41	Alien plants, animals, fungi and algae in Norway: an inventory of neobiota. <i>Biological Invasions</i> , 2019, 21, 2997-3012.	1.2	13
42	Neonatal growth cartilage: Equine tissue specific gene expression. <i>Biochemical and Biophysical Research Communications</i> , 2007, 354, 975-980.	1.0	9
43	BORRELIA BURGDORFERI SENSU LATO DETECTED IN SKIN OF NORWEGIAN MOUNTAIN HARES (<i>LEPUS</i>) Tj ETQq1 1 0,784314,rgBT /Ove	0.3	9
44	Alien species in Norway: Results from quantitative ecological impact assessments. <i>Ecological Solutions and Evidence</i> , 2020, 1, e12006.	0.8	9
45	Antler cannibalism in reindeer. <i>Scientific Reports</i> , 2020, 10, 22168.	1.6	9
46	Long-Term Safety of Intraperitoneal Radio Transmitter Implants in Brown Bears (<i>Ursus arctos</i>). <i>Frontiers in Veterinary Science</i> , 2018, 5, 252.	0.9	7
47	Hair Cortisol Concentration and Body Mass in Moose (<i>Alces alces</i>) Infested with Deer Keds (<i>Lipoptena</i>) Tj ETQq1 1 0,784314,rgBT /Ove	0.3	7
48	Single Causative Factor for Severe Pneumonia Epizootics in Muskoxen?. <i>EcoHealth</i> , 2015, 12, 395-397.	0.9	6
49	LOUPING-ILL VIRUS SEROSURVEY OF WILLOW PTARMIGAN (<i>LAGOPUS LAGOPUS LAGOPUS</i>) IN NORWAY. <i>Journal of Wildlife Diseases</i> , 2021, 57, 282-291.	0.3	6
50	No evidence of uptake or propagation of reindeer CWD prions in environmentally exposed sheep. <i>Acta Veterinaria Scandinavica</i> , 2022, 64, .	0.5	3
51	Distribution, prevalence and intensity of moose nose bot fly (<i>Cephenemyia ulrichii</i>) larvae in moose (<i>Alces alces</i>) from Norway. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2021, 15, 120-126.	0.6	2
52	Contagious Ecthyma Dermatitis as a Portal of Entry for <i>Erysipelothrix rhusiopathiae</i> in Muskoxen (<i>Ovibos moschatus</i>) of the Canadian Arctic. <i>Journal of Wildlife Diseases</i> , 2022, 58, .	0.3	2
53	Bone Dysplasia in the Radial and Ulnar Metaphysis of a Newfoundland Dog. <i>Veterinary Pathology</i> , 2008, 45, 197-200.	0.8	1
54	Seabird beachcast events associated with bycatch in the Norwegian purse seine fishery. <i>Marine Environmental Research</i> , 2022, 177, 105625.	1.1	1

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55	The Cartilage Canals of the Epiphyseal Growth Cartilage and their Role in the Formation of Lesions of Osteochondrosis. Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2005, 34, 58-59.	0.3	0