Eero Juhani Vesterinen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8935975/publications.pdf

Version: 2024-02-01

62 papers 1,995 citations

331538 21 h-index 276775 41 g-index

67 all docs

67
docs citations

67 times ranked

2685 citing authors

#	Article	IF	CITATIONS
1	A molecularâ€based identification resource for the arthropods of Finland. Molecular Ecology Resources, 2022, 22, 803-822.	2.2	26
2	Ticks (Acari: Ixodidae) parasitizing migrating and local breeding birds in Finland. Experimental and Applied Acarology, 2022, 86, 145-156.	0.7	11
3	Arthropod Communities on Young Vegetated Roofs Are More Similar to Each Other Than to Communities at Ground Level. Frontiers in Ecology and Evolution, 2022, 10, .	1.1	4
4	Spatio-temporal patterns in arctic fox (Vulpes alopex) diets revealed by molecular analysis of scats from Northeast Greenland. Polar Science, 2022, 32, 100838.	0.5	1
5	Imprints of latitude, host taxon, and decay stage on fungusâ€associated arthropod communities. Ecological Monographs, 2022, 92, .	2.4	7
6	Reconstructing the ecosystem context of a species: Honey-borne DNA reveals the roles of the honeybee. PLoS ONE, 2022, 17, e0268250.	1.1	2
7	Microclimate structures communities, predation and herbivory in the High Arctic. Journal of Animal Ecology, 2021, 90, 859-874.	1.3	6
8	DNA traces the origin of honey by identifying plants, bacteria and fungi. Scientific Reports, 2021, 11, 4798.	1.6	27
9	Temperature affects both the Grinnellian and Eltonian dimensions of ecological niches – A tale of two Arctic wolf spiders. Basic and Applied Ecology, 2021, 50, 132-143.	1.2	14
10	Body size and tree species composition determine variation in prey consumption in a forestâ€inhabiting generalist predator. Ecology and Evolution, 2021, 11, 8295-8309.	0.8	4
11	Host specificity and interaction networks of insects feeding on seeds and fruits in tropical rainforests. Oikos, 2021, 130, 1462-1476.	1.2	10
12	Multiâ€scale mosaics in topâ€down pest control by ants from natural coffee forests to plantations. Ecology, 2021, 102, e03376.	1.5	3
13	Community phenology of insects on oak: local differentiation along a climatic gradient. Ecosphere, 2021, 12, .	1.0	О
14	First <i>in situ</i> observations of the free-floating gelatinous matrix of blackbelly rosefish <i>Helicolenus dactylopterus</i> (Delaroche, 1809). Marine Biology Research, 2021, 17, 634-645.	0.3	2
15	Metabarcoding prey DNA from fecal samples of adult dragonflies shows no predicted sex differences, and substantial inter-individual variation, in diets. PeerJ, 2021, 9, e12634.	0.9	3
16	Dietary analysis reveals differences in the prey use of two sympatric bat species. Ecology and Evolution, 2021, 11, 18651-18661.	0.8	3
17	One out of ten: low sampling efficiency of cloth dragging challenges abundance estimates of questing ticks. Experimental and Applied Acarology, 2020, 82, 571-585.	0.7	17
18	Parasitoids indicate major climateâ€induced shifts in arctic communities. Global Change Biology, 2020, 26, 6276-6295.	4.2	26

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19	A global class reunion with multiple groups feasting on the declining insect smorgasbord. Scientific Reports, 2020, 10, 16595.	1.6	9
20	Humic-acid-driven escape from eye parasites revealed by RNA-seq and target-specific metabarcoding. Parasites and Vectors, 2020, 13 , 433 .	1.0	7
21	Enhanced threat of tickâ€borne infections within cities? Assessing public health risks due to ticks in urban green spaces in Helsinki, Finland. Zoonoses and Public Health, 2020, 67, 823-839.	0.9	21
22	Bats and Wind Farms: The Role and Importance of the Baltic Sea Countries in the European Context of Power Transition and Biodiversity Conservation. Environmental Science & Environmental Science & 2020, 54, 10385-10398.	4.6	21
23	Monitoring of ticks and tick-borne pathogens through a nationwide research station network in Finland. Ticks and Tick-borne Diseases, 2020, 11, 101449.	1.1	29
24	Threats from the air: Damselfly predation on diverse prey taxa. Journal of Animal Ecology, 2020, 89, 1365-1374.	1.3	14
25	Withinâ€season changes in habitat use of forestâ€dwelling boreal bats. Ecology and Evolution, 2020, 10, 4164-4174.	0.8	31
26	Counting with <scp>DNA</scp> in metabarcoding studies: How should we convert sequence reads to dietary data?. Molecular Ecology, 2019, 28, 391-406.	2.0	455
27	Finding flies in the mushroom soup: Host specificity of fungusâ€associated communities revisited with a novel molecular method. Molecular Ecology, 2019, 28, 190-202.	2.0	18
28	High tick abundance and diversity of tick-borne pathogens in a Finnish city. Urban Ecosystems, 2019, 22, 817-826.	1.1	23
29	A highly resolved food web for insect seed predators in a speciesâ€rich tropical forest. Ecology Letters, 2019, 22, 1638-1649.	3.0	32
30	Parachlamydia acanthamoebae Detected during a Pneumonia Outbreak in Southeastern Finland, in 2017–2018. Microorganisms, 2019, 7, 141.	1.6	7
31	Molecular evidence of bird-eating behavior in Nyctalus aviator. Acta Ethologica, 2019, 22, 223-226.	0.4	6
32	The Klingon batbugs: Morphological adaptations in the primitive bat bugs, <i>Bucimex chilensis </i> and <i>Primicimex cavernis</i> , including updated phylogeny of Cimicidae. Ecology and Evolution, 2019, 9, 1736-1749.	0.8	13
33	First evidence of Ixodiphagus hookeri (Hymenoptera: Encyrtidae) parasitization in Finnish castor bean ticks (Ixodes ricinus). Experimental and Applied Acarology, 2019, 79, 395-404.	0.7	8
34	Assessing changes in arthropod predator–prey interactions through <scp>DNA</scp> â€based gut content analysis—variable environment, stable diet. Molecular Ecology, 2019, 28, 266-280.	2.0	54
35	From feces to data: A metabarcoding method for analyzing consumed and available prey in a birdâ€insect food web. Ecology and Evolution, 2019, 9, 631-639.	0.8	67
36	Dichrooscytus fervens sp. n., a new species of Miridae (Hemiptera, Heteroptera) from Finland. Entomologica Fennica, 2019, 30, 159-167.	0.6	0

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37	A crossâ€continental comparison of assemblages of seed―and fruitâ€feeding insects in tropical rain forests: Faunal composition and rates of attack. Journal of Biogeography, 2018, 45, 1395-1407.	1.4	12
38	Limited dietary overlap amongst resident Arctic herbivores in winter: complementary insights from complementary methods. Oecologia, 2018, 187, 689-699.	0.9	28
39	Table for five, please: Dietary partitioning in boreal bats. Ecology and Evolution, 2018, 8, 10914-10937.	0.8	71
40	The importance of study duration and spatial scale in pathogen detectionâ€"evidence from a tick-infested island. Emerging Microbes and Infections, 2018, 7, 1-11.	3.0	16
41	Chlamydiales Bacterial Sequences in Lesional and Healthy Skin of Patients with Parapsoriasis. Acta Dermato-Venereologica, 2018, 98, 898-899.	0.6	O
42	Tick-borne pathogens in Finland: comparison of Ixodes ricinus and I. persulcatus in sympatric and parapatric areas. Parasites and Vectors, 2018, 11, 556.	1.0	50
43	High resistance towards herbivore-induced habitat change in a high Arctic arthropod community. Biology Letters, 2018, 14, 20180054.	1.0	13
44	Molecular Detection of <i>Candidatus </i> Bartonella mayotimonensis in North American Bats. Vector-Borne and Zoonotic Diseases, 2017, 17, 243-246.	0.6	41
45	Crowdsourcing-based nationwide tick collection reveals the distribution of <i>lxodes ricinus</i> and <i>l. persulcatus</i> and associated pathogens in Finland. Emerging Microbes and Infections, 2017, 6, 1-7.	3.0	75
46	Pellets of proof: First glimpse of the dietary composition of adult odonates as revealed by metabarcoding of feces. Ecology and Evolution, 2017, 7, 8588-8598.	0.8	62
47	Molecular Evidence of Chlamydia-Like Organisms in the Feces of Myotis daubentonii Bats. Applied and Environmental Microbiology, 2017, 83, .	1.4	9
48	Chlamydia-Like Organisms (CLOs) in Finnish Ixodes ricinus Ticks and Human Skin. Microorganisms, 2016, 4, 28.	1.6	23
49	Anaplasma phagocytophilum in questing Ixodes ricinus ticks in southwestern Finland. Experimental and Applied Acarology, 2016, 70, 491-500.	0.7	6
50	Tick-borne bacterial pathogens in southwestern Finland. Parasites and Vectors, 2016, 9, 168.	1.0	48
51	What you need is what you eat? Prey selection by the bat <i>Myotis daubentonii</i> Ecology, 2016, 25, 1581-1594.	2.0	116
52	Assessing the abundance, seasonal questing activity, and Borrelia and tick-borne encephalitis virus (TBEV) prevalence of Ixodes ricinus ticks in a Lyme borreliosis endemic area in Southwest Finland. Ticks and Tick-borne Diseases, 2016, 7, 208-215.	1.1	39
53	Exposing the structure of an Arctic food web. Ecology and Evolution, 2015, 5, 3842-3856.	0.8	91
54	Species and abundance of ectoparasitic flies (Diptera) in pied flycatcher nests in Fennoscandia. Parasites and Vectors, 2015, 8, 648.	1.0	14

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55	Bats as Reservoir Hosts of Human Bacterial Pathogen, <i>Bartonella mayotimonensis </i> Infectious Diseases, 2014, 20, 960-967.	2.0	152
56	Bottom-up impact on the cecidomyiid leaf galler and its parasitism in a tropical rainforest. Oecologia, 2014, 176, 511-520.	0.9	12
57	Communities of Galling Insects on <i>Neoboutonia macrocalyx</i> Trees in Continuous Forests and Remnants of Forest Fragments in Kibale, Uganda. African Entomology, 2014, 22, 742-754.	0.6	3
58	Next Generation Sequencing of Fecal DNA Reveals the Dietary Diversity of the Widespread Insectivorous Predator Daubenton's Bat (Myotis daubentonii) in Southwestern Finland. PLoS ONE, 2013, 8, e82168.	1.1	74
59	Description and DNA barcoding of Tipula (Pterelachisus) recondita sp. n. from the Palaearctic region (Diptera, Tipulidae). ZooKeys, 2012, 192, 51-65.	0.5	16
60	Reed beds may facilitate transfer of tributyltin from aquatic to terrestrial ecosystems through insect vectors in the Archipelago Sea, SW Finland. Environmental Toxicology and Chemistry, 2012, 31, 1781-1787.	2.2	12
61	Sediment organic tin contamination promotes impoverishment of non-biting midge species communities in the Archipelago Sea, S-W Finland. Ecotoxicology, 2012, 21, 1333-1344.	1.1	15
62	First record of an indoor pest sawtoothed grain beetle <i>Oryzaephilus surinamensis</i> (Coleoptera: Silvanidae) from wild outdoor wood ant nest. Entomologica Fennica, 2012, 23, 69-71.	0.6	6