

Tarja Oksanen

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

4,914
citations

304743

22
h-index

454955

30
g-index

31
all docs

31
docs citations

31
times ranked

7200
citing authors

#	ARTICLE	IF	CITATIONS
1	Why don't all species overexploit?. <i>Oikos</i> , 2021, 130, 1835-1848.	2.7	8
2	Documenting lemming population change in the Arctic: Can we detect trends?. <i>Ambio</i> , 2020, 49, 786-800.	5.5	54
3	The impact of thermal seasonality on terrestrial endotherm food web dynamics: a revision of the Exploitation Ecosystem Hypothesis. <i>Ecography</i> , 2020, 43, 1859-1877.	4.5	11
4	Changes in the Spatial Configuration and Strength of Trophic Control Across a Productivity Gradient During a Massive Rodent Outbreak. <i>Ecosystems</i> , 2017, 20, 1421-1435.	3.4	14
5	Open tundra persist, but arctic features decline—Vegetation changes in the warming Fennoscandian tundra. <i>Global Change Biology</i> , 2017, 23, 3794-3807.	9.5	52
6	Predator—rodent—plant interactions along a coast—inland gradient in Fennoscandian tundra. <i>Ecography</i> , 2016, 39, 871-883.	4.5	14
7	Where do the treeless tundra areas of northern highlands fit in the global biome system: toward an ecologically natural subdivision of the tundra biome. <i>Ecology and Evolution</i> , 2016, 6, 143-158.	1.9	69
8	Coping with fast climate change in northern ecosystems: mechanisms underlying the population-level response of a specialist avian predator. <i>Ecography</i> , 2015, 38, 690-699.	4.5	24
9	Long-Term Experiments Reveal Strong Interactions Between Lemmings and Plants in the Fennoscandian Highland Tundra. <i>Ecosystems</i> , 2014, 17, 606-615.	3.4	37
10	Spatial variation in vegetation damage relative to primary productivity, small rodent abundance and predation. <i>Ecography</i> , 2014, 37, 894-901.	4.5	24
11	Trophic Downgrading of Planet Earth. <i>Science</i> , 2011, 333, 301-306.	12.6	3,030
12	Herbivores inhibit climate-driven shrub expansion on the tundra. <i>Global Change Biology</i> , 2009, 15, 2681-2693.	9.5	288
13	Predation on two vole species by a shared predator: antipredatory response and prey preference. <i>Population Ecology</i> , 2008, 50, 257-266.	1.2	17
14	Spatial Patterns and Dynamic Responses of Arctic Food Webs Corroborate the Exploitation Ecosystems Hypothesis (EEH). <i>American Naturalist</i> , 2008, 171, 249-262.	2.1	66
15	Vole—vegetation interactions in an experimental, enemy free taiga floor system. <i>Oikos</i> , 2007, 116, 1501-1513.	2.7	10
16	Vole cycles and predation in temperate and boreal zones of Europe. <i>Journal of Animal Ecology</i> , 2005, 74, 1150-1159.	2.8	74
17	The impact of short-term predator removal on vole dynamics in an arctic-alpine landscape. <i>Oikos</i> , 2004, 106, 457-468.	2.7	39
18	Predators indirectly protect tundra plants by reducing herbivore abundance. <i>Oikos</i> , 2004, 106, 85-92.	2.7	50

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19	Habitat selection of coexisting competitors: a study of small mustelids in northern Norway. <i>Evolutionary Ecology</i> , 2003, 17, 371-392.	1.2	39
20	Regulation, cycles and stability in northern carnivore-herbivore systems: back to first principles. <i>Oikos</i> , 2001, 94, 101-117.	2.7	57
21	Long-term dynamics of voles and lemmings at the timberline and above the willow limit as a test of hypotheses on trophic interactions. <i>Ecography</i> , 2001, 24, 555-568.	4.5	2
22	The Logic and Realism of the Hypothesis of Exploitation Ecosystems. <i>American Naturalist</i> , 2000, 155, 703-723.	2.1	297
23	Pikas (<i>Ochotona princeps</i> ?; Lagomorpha) as allogenic engineers in an alpine ecosystem. <i>Oecologia</i> , 1998, 114, 405-409.	2.0	44
24	Winter herbivory by voles during a population peak: the relative importance of local factors and landscape pattern. <i>Journal of Animal Ecology</i> , 1998, 67, 544-553.	2.8	33
25	Ideal Free Habitat Selection and Consumer-Resource Dynamics. <i>American Naturalist</i> , 1995, 146, 565-585.	2.1	77
26	Habitat use of small mustelids in north Fennoscandian tundra: a test of the hypothesis of patchy exploitation ecosystems. <i>Ecography</i> , 1992, 15, 237-244.	4.5	58
27	Exploitation ecosystems in heterogeneous habitat complexes II: Impact of small-scale heterogeneity on predator-prey dynamics. <i>Evolutionary Ecology</i> , 1992, 6, 383-398.	1.2	60
28	Exploitation ecosystems in heterogeneous habitat complexes. <i>Evolutionary Ecology</i> , 1990, 4, 220-234.	1.2	117
29	How Much Do Weasels Shape Microtine Cycles in the Northern Fennoscandian taiga?. <i>Oikos</i> , 1987, 50, 353.	2.7	248