

Jan Bengtsson

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

4,313
citations

304743

22
h-index

501196

28
g-index

29
all docs

29
docs citations

29
times ranked

7620
citing authors

#	ARTICLE	IF	CITATIONS
1	Response diversity, ecosystem change, and resilience. <i>Frontiers in Ecology and the Environment</i> , 2003, 1, 488-494.	4.0	1,409
2	Higher levels of multiple ecosystem services are found in forests with more tree species. <i>Nature Communications</i> , 2013, 4, 1340.	12.8	1,034
3	An indicator framework for assessing ecosystem services in support of the EU Biodiversity Strategy to 2020. <i>Ecosystem Services</i> , 2016, 17, 14-23.	5.4	418
4	Diversity of butterflies in the agricultural landscape: the role of farming system and landscape heterogeneity. <i>Ecography</i> , 2000, 23, 743-750.	4.5	261
5	Mixed effects of organic farming and landscape complexity on farmland biodiversity and biological control potential across Europe. <i>Journal of Applied Ecology</i> , 2011, 48, 570-579.	4.0	205
6	The influence of grazing intensity and landscape composition on the diversity and abundance of flower-visiting insects. <i>Journal of Applied Ecology</i> , 2008, 45, 763-772.	4.0	167
7	Wood ant nests as potential hot spots for carbon and nitrogen mineralisation. <i>Biology and Fertility of Soils</i> , 2001, 34, 235-240.	4.3	76
8	Landscape simplification promotes weed seed predation by carabid beetles (Coleoptera: Carabidae). <i>Landscape Ecology</i> , 2013, 28, 487-494.	4.2	68
9	Ecological production functions for biological control services in agricultural landscapes. <i>Methods in Ecology and Evolution</i> , 2014, 5, 243-252.	5.2	60
10	How spatial scale shapes the generation and management of multiple ecosystem services. <i>Ecosphere</i> , 2017, 8, e01741.	2.2	60
11	Spatially structured environmental filtering of collembolan traits in late successional salt marsh vegetation. <i>Oecologia</i> , 2015, 179, 537-549.	2.0	58
12	Levels of forest ecosystem services depend on specific mixtures of commercial tree species. <i>Nature Plants</i> , 2019, 5, 141-147.	9.3	57
13	Biological control as an ecosystem service: partitioning contributions of nature and human inputs to yield. <i>Ecological Entomology</i> , 2015, 40, 45-55.	2.2	44
14	Agriculture intensification reduces plant taxonomic and functional diversity across European arable systems. <i>Functional Ecology</i> , 2020, 34, 1448-1460.	3.6	39
15	Indirect effects of habitat disturbance on invasion: nutritious litter from a grazing resistant plant favors alien over native Collembola. <i>Ecology and Evolution</i> , 2015, 5, 3462-3471.	1.9	36
16	Response Diversity, Ecosystem Change, and Resilience. <i>Frontiers in Ecology and the Environment</i> , 2003, 1, 488.	4.0	36
17	Taxonomic and functional diversity of farmland bird communities across Europe: effects of biogeography and agricultural intensification. <i>Biodiversity and Conservation</i> , 2011, 20, 3663-3681.	2.6	34
18	Species' traits influence ground beetle responses to farm and landscape level agricultural intensification in Europe. <i>Journal of Insect Conservation</i> , 2014, 18, 837-846.	1.4	31

#	ARTICLE	IF	CITATIONS
19	Underdispersion and overdispersion of traits in terrestrial snail communities on islands. <i>Ecology and Evolution</i> , 2014, 4, 2090-2102.	1.9	30
20	Stand age and climate influence forest ecosystem service delivery and multifunctionality. <i>Environmental Research Letters</i> , 2020, 15, 0940a8.	5.2	30
21	Forest multifunctionality is not resilient to intensive forestry. <i>European Journal of Forest Research</i> , 2021, 140, 537-549.	2.5	29
22	Factors influencing crop rotation strategies on organic farms with different time periods since conversion to organic production. <i>Biological Agriculture and Horticulture</i> , 2017, 33, 14-27.	1.0	28
23	Age and level of self-organization affect the small-scale distribution of springtails (Collembola). <i>Ecosphere</i> , 2018, 9, e02058.	2.2	20
24	Landscape complexity is not a major trigger of species richness and food web structure of European cereal aphid parasitoids. <i>BioControl</i> , 2015, 60, 451-461.	2.0	19
25	Variation in decomposition rates in the fynbos biome, South Africa: the role of plant species and plant stoichiometry. <i>Oecologia</i> , 2011, 165, 225-235.	2.0	18
26	Importance of environmental and spatial components for species and trait composition in terrestrial snail communities. <i>Journal of Biogeography</i> , 2017, 44, 1362-1372.	3.0	15
27	High rates of short-term dynamics of forest ecosystem services. <i>Nature Sustainability</i> , 2021, 4, 951-957.	23.7	15
28	High spatial turnover in springtails of the Cape Floristic Region. <i>Journal of Biogeography</i> , 2020, 47, 1007-1018.	3.0	11
29	Response diversity, ecosystem change, and resilience. , 2003, 1, 488.		5