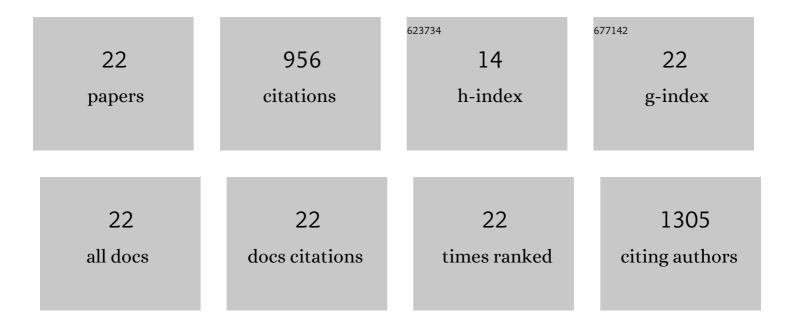
Jana Verboom

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1308716/publications.pdf Version: 2024-02-01



IANA VERROOM

#	Article	IF	CITATIONS
1	Introducing the key patch approach for habitat networks with persistent populations: an example for marshland birds. Biological Conservation, 2001, 100, 89-101.	4.1	175
2	Landscape cohesion: an index for the conservation potential of landscapes for biodiversity. Landscape Ecology, 2003, 18, 113-126.	4.2	164
3	Effect of local weather on butterfly flight behaviour, movement, and colonization: significance for dispersal under climate change. Biodiversity and Conservation, 2011, 20, 483-503.	2.6	97
4	Population dynamics under increasing environmental variability: implications of climate change for ecological network design criteria. Landscape Ecology, 2010, 25, 1289-1298.	4.2	61
5	Combining biodiversity modeling with political and economic development scenarios for 25 EU countries. Ecological Economics, 2007, 62, 267-276.	5.7	60
6	Linking local and regional dynamics in stochastic metapopulation models. Biological Journal of the Linnean Society, 1991, 42, 39-55.	1.6	59
7	Toward better application of minimum area requirements in conservation planning. Biological Conservation, 2014, 170, 92-102.	4.1	55
8	Landscape diversity enhances the resilience of populations, ecosystems and local economy in rural areas. Landscape Ecology, 2015, 30, 193-202.	4.2	43
9	Sacrificing patches for linear habitat elements enhances metapopulation performance of woodland birds in fragmented landscapes. Landscape Ecology, 2009, 24, 1123-1133.	4.2	37
10	Metapopulation shift and survival of woodland birds under climate change: will species be able to track?. Ecography, 2011, 34, 909-919.	4.5	36
11	Applying ecological knowledge in landscape planning: a simulation model as a tool to evaluate scenarios for the badger in the Netherlands. Landscape and Urban Planning, 1998, 41, 57-69.	7.5	31
12	Wrong place, wrong time: climate changeâ€induced range shift across fragmented habitat causes maladaptation and declined population size in a modelled bird species. Global Change Biology, 2012, 18, 2419-2428.	9.5	21
13	Biodiversity conservation in climate change driven transient communities. Biodiversity and Conservation, 2021, 30, 2885-2906.	2.6	21
14	Spatial sorting and range shifts: Consequences for evolutionary potential and genetic signature of a dispersal trait. Journal of Theoretical Biology, 2015, 373, 92-99.	1.7	18
15	Mortality limits used in wind energy impact assessment underestimate impacts of wind farms on bird populations. Ecology and Evolution, 2020, 10, 6274-6287.	1.9	14
16	No Evidence of the Effect of Extreme Weather Events on Annual Occurrence of Four Groups of Ectothermic Species. PLoS ONE, 2014, 9, e110219.	2.5	13
17	The impact of large herbivores on woodland–grassland dynamics in fragmented landscapes: The role of spatial configuration and disturbance. Ecological Complexity, 2014, 17, 20-31.	2.9	12
18	Landscape prerequisites for the survival of a modelled metapopulation and its neutral genetic diversity are affected by climate change. Landscape Ecology, 2012, 27, 227-237.	4.2	11

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#	Article	IF	CITATIONS
19	Assessing land-based mitigation implications for biodiversity. Environmental Science and Policy, 2020, 106, 68-76.	4.9	11
20	Rapid Diversity Loss of Competing Animal Species in Well-Connected Landscapes. PLoS ONE, 2015, 10, e0132383.	2.5	8
21	Can phenological shifts compensate for adverse effects of climate change on butterfly metapopulation viability?. Ecological Modelling, 2012, 227, 72-81.	2.5	7
22	Population dynamics of Great Bittern (Botaurus stellaris) in the Netherlands: interaction effects of winter weather and habitat fragmentation. Regional Environmental Change, 2014, 14, 943.	2.9	2