Michael Manton

List of Publications by Year
in descending order

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Version: 2024-02-01

37 papers	650 citations	516215 16 h-index	610482 24 g-index
37 all docs	37 docs citations	37 times ranked	704 citing authors

#	Article	IF	Citations
1	How to reconcile wood production and biodiversity conservation? The Pan-European boreal forest history gradient as an â€œexperimentâ€. Journal of Environmental Management, 2018, 218, 1-13.	3.8	62
2	Sweden does not meet agreed national and international forest biodiversity targets: A call for adaptive landscape planning. Landscape and Urban Planning, 2020, 202, 103838.	3.4	50
3	A bottom-up approach to map land covers as potential green infrastructure hubs for human well-being in rural settings: A case study from Sweden. Landscape and Urban Planning, 2017, 168, 72-83.	3.4	45
4	Modelling Habitat Suitability for Deciduous Forest Focal Species â€“ A Sensitivity Analysis using Different Satellite Land Cover Data. Landscape Ecology, 2005, 20, 827-839.	1.9	43
5	Wood production and biodiversity conservation are rival forestry objectives in Europe's Baltic Sea Region. Ecosphere, 2018, 9, e02119.	1.0	40
6	Green infrastructure development at European Union's eastern border: Effects of road infrastructure and forest habitat loss. Journal of Environmental Management, 2017, 193, 300-311.	3.8	35
7	LTSER platforms as a place-based transdisciplinary research infrastructure: learning landscape approach through evaluation. Landscape Ecology, 2019, 34, 1461-1484.	1.9	32
8	European Unionâ€™s Last Intact Forest Landscapes are at A Value Chain Crossroad between Multiple Use and Intensified Wood Production. Forests, 2019, 10, 564.	0.9	30
9	Defining Benchmarks for Restoration of Green Infrastructure: A Case Study Combining the Historical Range of Variability of Habitat and Speciesâ€™ Requirements. Sustainability, 2018, 10, 326.	1.6	25
10	Disrupted trophic interactions affect recruitment of boreal deciduous and coniferous trees in northern Europe. Ecological Applications, 2017, 27, 1108-1123.	1.8	24
11	Maintaining natural and traditional cultural green infrastructures across Europe: learning from historic and current landscape transformations. Landscape Ecology, 2021, 36, 637-663.	1.9	23
12	The role of forest certification for biodiversity conservation: Lithuania as a case study. European Journal of Forest Research, 2016, 135, 361-376.	1.1	21
13	Frontiers of protected areas versus forest exploitation: Assessing habitat network functionality in 16 case study regions globally. Ambio, 2021, 50, 2286-2310.	2.8	21
14	Green infrastructure maintenance is more than land cover: Large herbivores limit recruitment of key-stone tree species in Sweden. Landscape and Urban Planning, 2017, 167, 368-377.	3.4	19
15	Gap analysis as a basis for strategic spatial planning of green infrastructure: a case study in the Ukrainian Carpathians. Ecoscience, 2017, 24, 41-58.	0.6	17
16	Successional Categorization of European Hemi-boreal Forest Tree Species. Plants, 2020, 9, 1381.	1.6	17
17	Meeting places and social capital supporting rural landscape stewardship: A Pan-European horizon scanning. Ecology and Society, 2021, 26, .	1.0	17
18	Wet Grasslands as a Green Infrastructure for Ecological Sustainability: Wader Conservation in Southern Sweden as a Case Study. Sustainability, 2016, 8, 340.	1.6	14

#	Article	IF	Citations
19	Effects of Land Use Intensification on Avian Predator Assemblages: A Comparison of Landscapes with Different Histories in Northern Europe. Diversity, 2019, 11, 70.	0.7	14
20	Assessment and Spatial Planning for Peatland Conservation and Restoration: Europeâ€™s Trans-Border Neman River Basin as a Case Study. Land, 2021, 10, 174.	1.2	13
21	Effects of Forestry Intensification and Conservation on Green Infrastructures: A Spatio-Temporal Evaluation in Sweden. Land, 2021, 10, 531.	1.2	13
22	Landscape Approach towards Integrated Conservation and Use of Primeval Forests: The Transboundary Kovda River Catchment in Russia and Finland. Land, 2020, 9, 144.	1.2	9
23	Tradition as asset or burden for transitions from forests as cropping systems to multifunctional forest landscapes: Sweden as a case study. Forest Ecology and Management, 2022, 505, 119895.	1.4	9
24	To store or to drain â€” To lose or to gain? Rewetting drained peatlands as a measure for increasing water storage in the transboundary Neman River Basin. Science of the Total Environment, 2022, 829, 154560.	3.9	9
25	Agricultural Landscapes: History, Status and Challenges. Innovations in Landscape Research, 2021, , 3-54.	0.2	7
26	Fire Occurrence in Hemi-Boreal Forests: Exploring Natural and Cultural Scots Pine Fire Regimes Using Dendrochronology in Lithuania. Land, 2022, 11, 260.	1.2	6
27	Barriers and bridges for sustaining functional habitat networks: A macroecological system analysis of wet grassland landscapes. Ecology and Evolution, 2022, 12, e8801.	0.8	6
28	Differentiation of European roe deer populations and ecotypes in Lithuania based on DNA markers, cranium and antler morphometry. Silva Fennica, 2017, 51, .	0.5	5
29	Impact of urban green spaces, native tree species and seasons on soil pH in Kaunas, Lithuania. Baltic Forestry, 2019, 25, 257-262.	0.1	5
30	Barriers and Bridges for Landscape Stewardship and Knowledge Production to Sustain Functional Green Infrastructures. , 2018, , 127-167.		4
31	Macroecology of North European Wet Grassland Landscapes: Habitat Quality, Waders, Avian Predators and Nest Predation. Sustainability, 2021, 13, 8138.	1.6	4
32	Knowledge Production and Learning for Sustainable Forest Landscapes: The European Continentâ€™s West and East as a Laboratory. Izvestiya Vysshikh Uchebnykh Zavedenii, 2019, , 9-31.	0.1	3
33	Morphological and genetic differentiation of wolf trees in Scots pine stands based on chloroplast microsatellite markers. European Journal of Forest Research, 2019, 138, 527-537.	1.1	2
34	Effects of Seasonality, Tree Species and Urban Green Space on Deciduous Leaf Litter Decomposition in Lithuania. Sustainability, 2020, 12, 2210.	1.6	2
35	Optimizing Agricultural Landscapes: Measures Towards Prosperity and Sustainability. Innovations in Landscape Research, 2021, , 91-130.	0.2	2
36	Learning Landscape Approach Through Evaluation: Opportunities for Pan-European Long-Term Socio-Ecological Research. Innovations in Landscape Research, 2019, , 303-319.	0.2	1

#	Article	IF	Citations
37	Macroecological Research in Boreal Forest Reveals the Effects of Moose on Economically and Ecologically Important Tree Species. Izvestiya Vysshikh Uchebnykh Zavedenii, 2018, , 9-18.	0.1	1