

# Marcus Hedblom

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

3,038  
citations

236925

25  
h-index

395702

33  
g-index

41  
all docs

41  
docs citations

41  
times ranked

4123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Operationalisation of ecological compensation – Obstacles and ways forward. <i>Journal of Environmental Management</i> , 2022, 304, 114277.	7.8	17
2	Multiple factors shape the interaction of people with urban greenspace: Sweden as a case study. <i>Urban Forestry and Urban Greening</i> , 2022, 74, 127672.	5.3	8
3	A global horizon scan of the future impacts of robotics and autonomous systems on urban ecosystems. <i>Nature Ecology and Evolution</i> , 2021, 5, 219-230.	7.8	39
4	Soundscape Perceptions and Preferences for Different Groups of Users in Urban Recreational Forest Parks. <i>Forests</i> , 2021, 12, 468.	2.1	29
5	Landscape perception: linking physical monitoring data to perceived landscape properties. <i>Landscape Research</i> , 2020, 45, 179-192.	1.6	33
6	Pros and cons of transdisciplinary research: A case study of Swedish lawns and their sustainable alternatives. <i>Urban Forestry and Urban Greening</i> , 2020, 56, 126799.	5.3	6
7	Are path choices of people moving through urban green spaces explained by gender and age? Implications for planning and management. <i>Urban Forestry and Urban Greening</i> , 2020, 49, 126628.	5.3	16
8	Reduction of physiological stress by urban green space in a multisensory virtual experiment. <i>Scientific Reports</i> , 2019, 9, 10113.	3.3	212
9	Sounds of Nature in the City: No Evidence of Bird Song Improving Stress Recovery. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1390.	2.6	34
10	Managing Diversity: The Challenges of Inter-University Cooperation in Sustainability Education. <i>Sustainability</i> , 2019, 11, 5610.	3.2	8
11	The phylogenetic and functional diversity of regional breeding bird assemblages is reduced and constricted through urbanization. <i>Diversity and Distributions</i> , 2018, 24, 928-938.	4.1	110
12	A framework for assessing urban greenery's effects and valuing its ecosystem services. <i>Journal of Environmental Management</i> , 2018, 205, 274-285.	7.8	60
13	An alternative urban green carpet. <i>Science</i> , 2018, 362, 148-149.	12.6	65
14	Estimates of accessible food resources for pollinators in urban landscapes should take landscape friction into account. <i>Ecosphere</i> , 2018, 9, e02486.	2.2	7
15	Wellbeing in Urban Greenery: The Role of Naturalness and Place Identity. <i>Frontiers in Psychology</i> , 2018, 9, 491.	2.1	55
16	Urban parks and forests reduce physiological stress while cities do not: comparisons of visual virtual realities, bird songs and natural smells. , 2018, , .		1
17	Linking physical landscape properties to perceived landscape features: potentials in NILS monitoring program. , 2018, , .		0
18	The lawn as a social and cultural phenomenon in Sweden. <i>Urban Forestry and Urban Greening</i> , 2017, 21, 213-223.	5.3	68

#	ARTICLE	IF	CITATIONS
19	Urban Bird Research in a Global Perspective. , 2017, , 3-10.		10
20	Bird Diversity Improves the Well-Being of City Residents. , 2017, , 287-306.		22
21	Evaluation of natural sounds in urban greenery: potential impact for urban nature preservation. Royal Society Open Science, 2017, 4, 170037.	2.4	65
22	Flexible land-use and undefined governance: From threats to potentials in peri-urban landscape planning. Land Use Policy, 2017, 63, 523-527.	5.6	60
23	Estimating urban lawn cover in space and time: Case studies in three Swedish cities. Urban Ecosystems, 2017, 20, 1109-1119.	2.4	47
24	Shades of grey challenge practical application of the cultural ecosystem services concept. Ecosystem Services, 2017, 23, 55-70.	5.4	82
25	Effects of biodiversity and environment-related attitude on perception of urban green space. Urban Ecosystems, 2017, 20, 37-49.	2.4	106
26	Spatial configurations of urban forest in different landscape and socio-political contexts: identifying patterns for green infrastructure planning. Urban Ecosystems, 2017, 20, 379-392.	2.4	28
27	The effects of naturalness, gender, and age on how urban green space is perceived and used. Urban Forestry and Urban Greening, 2016, 18, 268-276.	5.3	253
28	Lawn as a cultural and ecological phenomenon: A conceptual framework for transdisciplinary research. Urban Forestry and Urban Greening, 2015, 14, 383-387.	5.3	69
29	Reviewing the strength of evidence of biodiversity indicators for forest ecosystems in Europe. Ecological Indicators, 2015, 57, 420-434.	6.3	140
30	A global analysis of the impacts of urbanization on bird and plant diversity reveals key anthropogenic drivers. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20133330.	2.6	985
31	Bird song diversity influences young people's appreciation of urban landscapes. Urban Forestry and Urban Greening, 2014, 13, 469-474.	5.3	111
32	The role of forest stand structure as biodiversity indicator. Forest Ecology and Management, 2014, 330, 82-93.	3.2	100
33	Indicator framework for measuring quantity and quality of biodiversity—Exemplified in the Nordic countries. Ecological Indicators, 2012, 13, 104-116.	6.3	26
34	Effects of urban matrix on reproductive performance of Great Tit (Parus major) in urban woodlands. Urban Ecosystems, 2012, 15, 167-180.	2.4	22
35	Landscape effects on birds in urban woodlands: an analysis of 34 Swedish cities. Journal of Biogeography, 2010, 37, 1302-1316.	3.0	48
36	Woodlands across Swedish urban gradients: Status, structure and management implications. Landscape and Urban Planning, 2008, 84, 62-73.	7.5	64

#	ARTICLE	IF	CITATIONS
37	Comparing movement of four butterfly species in experimental grassland strips. Journal of Insect Conservation, 2007, 11, 333-342.	1.4	26