

Philip H Warren

List of Publications by Year in descending order

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Version: 2024-02-01

79
papers

9,768
citations

71102

41
h-index

64796

79
g-index

79
all docs

79
docs citations

79
times ranked

10085
citing authors

#	ARTICLE	IF	CITATIONS
1	Regional flowâ€“ecology relationships in small, temperate rivers. <i>Water and Environment Journal</i> , 2022, 36, 142-160.	2.2	2
2	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
3	An assessment of urban horticultural soil quality in the United Kingdom and its contribution to carbon storage. <i>Science of the Total Environment</i> , 2021, 777, 146199.	8.0	20
4	Feeding a city â€“ Leicester as a case study of the importance of allotments for horticultural production in the UK. <i>Science of the Total Environment</i> , 2020, 705, 135930.	8.0	40
5	Impacts of hydrological restoration on lowland river floodplain plant communities. <i>Wetlands Ecology and Management</i> , 2020, 28, 403-417.	1.5	5
6	The hidden potential of urban horticulture. <i>Nature Food</i> , 2020, 1, 155-159.	14.0	64
7	Urban food cultivation in the United Kingdom: Quantifying loss of allotment land and identifying potential for restoration. <i>Landscape and Urban Planning</i> , 2020, 199, 103803.	7.5	22
8	Identifying multispecies connectivity corridors and the spatial pattern of the landscape. <i>Urban Forestry and Urban Greening</i> , 2019, 40, 308-322.	5.3	52
9	Designing an environmental flow framework for impounded river systems through modelling of invertebrate habitat quality. <i>Ecological Indicators</i> , 2019, 106, 105445.	6.3	17
10	Urban meadows as an alternative to short mown grassland: effects of composition and height on biodiversity. <i>Ecological Applications</i> , 2019, 29, e01946.	3.8	76
11	Using GIS-linked Bayesian Belief Networks as a tool for modelling urban biodiversity. <i>Landscape and Urban Planning</i> , 2019, 189, 382-395.	7.5	21
12	Impacts of habitat heterogeneity on the provision of multiple ecosystem services in a temperate floodplain. <i>Basic and Applied Ecology</i> , 2018, 29, 32-43.	2.7	15
13	Plant species or flower colour diversity? Identifying the drivers of public and invertebrate response to designed annual meadows. <i>Landscape and Urban Planning</i> , 2018, 180, 103-113.	7.5	78
14	Awareness of greater numbers of ecosystem services affects preferences for floodplain management. <i>Ecosystem Services</i> , 2017, 24, 138-146.	5.4	17
15	â€œNot in their front yardâ€•The opportunities and challenges of introducing perennial urban meadows: A local authority stakeholder perspective. <i>Urban Forestry and Urban Greening</i> , 2017, 25, 139-149.	5.3	65
16	Riparian thermal conditions across a mixed rural and urban landscape. <i>Applied Geography</i> , 2017, 87, 106-114.	3.7	6
17	Urban Biodiversity and Landscape Ecology: Patterns, Processes and Planning. <i>Current Landscape Ecology Reports</i> , 2016, 1, 178-192.	2.2	90
18	Phenological responses of ash (<i>Fraxinus excelsior</i>) and sycamore (<i>Acer pseudoplatanus</i>) to riparian thermal conditions. <i>Urban Forestry and Urban Greening</i> , 2016, 16, 95-102.	5.3	5

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19	The impact of land use/land cover scale on modelling urban ecosystem services. <i>Landscape Ecology</i> , 2016, 31, 1509-1522.	4.2	130
20	Historical influences on the current provision of multiple ecosystem services. <i>Global Environmental Change</i> , 2015, 31, 307-317.	7.8	73
21	The impacts of "run-of-river" hydropower on the physical and ecological condition of rivers. <i>Water and Environment Journal</i> , 2015, 29, 268-276.	2.2	179
22	Spatial variation in the impact of dragonflies and debris on recreational ecosystem services in a floodplain wetland. <i>Ecosystem Services</i> , 2015, 15, 113-121.	5.4	14
23	Understanding spatial patterns in the production of multiple urban ecosystem services. <i>Ecosystem Services</i> , 2015, 16, 33-46.	5.4	90
24	Multiple environmental changes interact to modify species dynamics and invasion rates. <i>Oikos</i> , 2015, 124, 458-468.	2.7	17
25	Quantifying Preferences for the Natural World Using Monetary and Nonmonetary Assessments of Value. <i>Conservation Biology</i> , 2014, 28, 404-413.	4.7	41
26	European water voles in a reconnected lowland river floodplain: habitat preferences and distribution patterns following the restoration of flooding. <i>Wetlands Ecology and Management</i> , 2014, 22, 539-549.	1.5	8
27	Species turnover and geographic distance in an urban river network. <i>Diversity and Distributions</i> , 2013, 19, 1429-1439.	4.1	71
28	Experimentally testing the accuracy of an extinction estimator: Sollow's optimal linear estimation model. <i>Journal of Animal Ecology</i> , 2013, 82, 345-354.	2.8	47
29	Interactions between assembly order and temperature can alter both short- and long-term community composition. <i>Ecology and Evolution</i> , 2013, 3, 5201-5208.	1.9	27
30	Contrasting patterns in species richness of birds, butterflies and plants along riparian corridors in an urban landscape. <i>Diversity and Distributions</i> , 2012, 18, 742-753.	4.1	89
31	Biodiversity and the Feel-Good Factor: Understanding Associations between Self-Reported Human Well-being and Species Richness. <i>BioScience</i> , 2012, 62, 47-55.	4.9	535
32	The consequences of size dependent foraging for food web topology. <i>Oikos</i> , 2011, 120, 493-502.	2.7	35
33	Adaptive foraging and the rewiring of size-structured food webs following extinctions. <i>Basic and Applied Ecology</i> , 2011, 12, 562-570.	2.7	42
34	Urban Domestic Gardens: The Effects of Human Interventions on Garden Composition. <i>Environmental Management</i> , 2011, 48, 808-824.	2.7	67
35	Fit, efficiency, and biology: Some thoughts on judging food web models. <i>Journal of Theoretical Biology</i> , 2011, 279, 169-171.	1.7	5
36	Environmental impact propagated by cross-system subsidy: Chronic stream pollution controls riparian spider populations. <i>Ecology</i> , 2011, 92, 1711-1716.	3.2	74

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37	Urban domestic gardens (XIII): Composition of the bryophyte and lichen floras, and determinants of species richness. <i>Biological Conservation</i> , 2010, 143, 873-882.	4.1	17
38	A framework for assessing ecological quality based on ecosystem services. <i>Ecological Complexity</i> , 2010, 7, 273-281.	2.9	121
39	Context-dependent effects of predator removal from experimental microcosm communities. <i>Oikos</i> , 2009, 118, 1319-1326.	2.7	28
40	City-wide relationships between green spaces, urban land use and topography. <i>Urban Ecosystems</i> , 2008, 11, 269-287.	2.4	112
41	Urban Domestic Gardens (XIV): The Characteristics of Gardens in Five Cities. <i>Environmental Management</i> , 2008, 42, 361-376.	2.7	105
42	Urban domestic gardens (XII): The richness and composition of the flora in five UK cities. <i>Journal of Vegetation Science</i> , 2008, 19, 321-330.	2.2	131
43	Garden bird feeding predicts the structure of urban avian assemblages. <i>Diversity and Distributions</i> , 2008, 14, 131-137.	4.1	243
44	Aquatic Food Webs: An Ecosystem Approach. <i>Freshwater Biology</i> , 2008, 53, 2640-2641.	2.4	1
45	Size, foraging, and food web structure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 4191-4196.	7.1	441
46	Urban form, biodiversity potential and ecosystem services. <i>Landscape and Urban Planning</i> , 2007, 83, 308-317.	7.5	525
47	Daytime noise predicts nocturnal singing in urban robins. <i>Biology Letters</i> , 2007, 3, 368-370.	2.3	337
48	Psychological benefits of greenspace increase with biodiversity. <i>Biology Letters</i> , 2007, 3, 390-394.	2.3	1,085
49	Urban domestic gardens (X): the extent & structure of the resource in five major cities. <i>Landscape Ecology</i> , 2007, 22, 601-615.	4.2	291
50	CONSUMER-RESOURCE BODY-SIZE RELATIONSHIPS IN NATURAL FOOD WEBS. <i>Ecology</i> , 2006, 87, 2411-2417.	3.2	568
51	Energy input and species diversity patterns in microcosms. <i>Oikos</i> , 2006, 113, 314-324.	2.7	8
52	Foraging biology predicts food web complexity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 13745-13749.	7.1	206
53	The combined effects of energy and disturbance on species richness in protist microcosms. <i>Ecology Letters</i> , 2005, 8, 730-738.	6.4	35
54	Does energy availability influence classical patterns of spatial variation in exotic species richness?. <i>Global Ecology and Biogeography</i> , 2005, 14, 57-65.	5.8	23

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55	Urban domestic gardens (V): relationships between landcover composition, housing and landscape. <i>Landscape Ecology</i> , 2005, 20, 235-253.	4.2	189
56	Urban Domestic Gardens (IV): The Extent of the Resource and its Associated Features. <i>Biodiversity and Conservation</i> , 2005, 14, 3327-3349.	2.6	317
57	Speciesâ€“energy relationships at the macroecological scale: a review of the mechanisms. <i>Biological Reviews</i> , 2005, 80, 1-25.	10.4	607
58	Urban domestic gardens (VII): a preliminary survey of soil seed banks. <i>Seed Science Research</i> , 2005, 15, 133-141.	1.7	52
59	Body size in ecological networks. <i>Trends in Ecology and Evolution</i> , 2005, 20, 402-409.	8.7	931
60	BODY SIZES OF CONSUMERS AND THEIR RESOURCES. <i>Ecology</i> , 2005, 86, 2545-2545.	3.2	105
61	Urban domestic gardens (III): Composition and diversity of lawn floras. <i>Journal of Vegetation Science</i> , 2004, 15, 373-378.	2.2	108
62	Species loss and the structure and functioning of multitrophic aquatic systems. <i>Oikos</i> , 2004, 104, 467-478.	2.7	218
63	Spatial and temporal variability in the structure of invertebrate assemblages in control stream mesocosms. <i>Water Research</i> , 2004, 38, 128-138.	11.3	15
64	Urban domestic gardens (I): Putting smallâ€“scale plant diversity in context. <i>Journal of Vegetation Science</i> , 2003, 14, 71-78.	2.2	214
65	Multivariate analyses of invertebrate community responses to a C12â€“15AE-3S anionic surfactant in stream mesocosms. <i>Aquatic Toxicology</i> , 2003, 62, 105-117.	4.0	7
66	MAPPING THE ASSEMBLY OF PROTIST COMMUNITIES IN MICROCOSMS. <i>Ecology</i> , 2003, 84, 1001-1011.	3.2	65
67	On the invasibility of persistent protist communities. <i>Oikos</i> , 2000, 88, 319-326.	2.7	37
68	Competition between the nymphs of two regionally co-occurring species of <i>Notonecta</i> (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.4	10
69	Body size and feeding specificity: macrolepidoptera in Britain. <i>Biological Journal of the Linnean Society</i> , 1998, 63, 121-139.	1.6	36
70	Coexistence and collapse: an experimental investigation of the persistent communities of a protist species pool. <i>Journal of Animal Ecology</i> , 1998, 67, 554-566.	2.8	40
71	Interspecific abundance-occupancy relationships and the effects of disturbance: a test using microcosms. <i>Oecologia</i> , 1997, 112, 112-117.	2.0	10
72	The effects of energy input, immigration and habitat size on food web structure: a microcosm experiment. <i>Oecologia</i> , 1996, 108, 764-770.	2.0	20

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73	The effects of between-habitat dispersal rate on protist communities and metacommunities in microcosms at two spatial scales. <i>Oecologia</i> , 1996, 105, 132-140.	2.0	56
74	Estimating morphologically determined connectance and structure for food webs of freshwater invertebrates. <i>Freshwater Biology</i> , 1995, 33, 213-221.	2.4	14
75	Making connections in food webs. <i>Trends in Ecology and Evolution</i> , 1994, 9, 136-141.	8.7	93
76	Insect herbivory on water mint: you can't get there from here?. <i>Ecography</i> , 1993, 16, 11-15.	4.5	8
77	Predator: non-predator ratios in beetle assemblages. <i>Oecologia</i> , 1992, 90, 417-421.	2.0	11
78	Variation in Food-Web Structure: The Determinants of Connectance. <i>American Naturalist</i> , 1990, 136, 689-700.	2.1	86
79	Static and dynamic explanations for patterns in food webs. <i>Trends in Ecology and Evolution</i> , 1988, 3, 242-245.	8.7	64