Mick E Hanley

List of Publications by Year in descending order

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279798 330143 3,031 38 23 37 citations h-index g-index papers 38 38 38 5075 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Plant structural traits and their role in anti-herbivore defence. Perspectives in Plant Ecology, Evolution and Systematics, 2007, 8, 157-178.	2.7	647
2	Plants and climate change: complexities and surprises. Annals of Botany, 2015, 116, 849-864.	2.9	381
3	The city as a refuge for insect pollinators. Conservation Biology, 2017, 31, 24-29.	4.7	368
4	The database of the <scp>PREDICTS</scp> (Projecting Responses of Ecological Diversity In Changing) Tj ETQq0	0 0 rgBT /0	Overlock 10 T
5	The <scp>PREDICTS</scp> database: a global database of how local terrestrial biodiversity responds to human impacts. Ecology and Evolution, 2014, 4, 4701-4735.	1.9	178
6	Plant ontogeny and chemical defence: older seedlings are better defended. Oikos, 2009, 118, 767-773.	2.7	105
7	Seedling–herbivore interactions: insights into plant defence and regeneration patterns. Annals of Botany, 2013, 112, 643-650.	2.9	91
8	Potential benefits of commercial willow Short Rotation Coppice (SRC) for farm-scale plant and invertebrate communities in the agri-environment. Biomass and Bioenergy, 2011, 35, 325-336.	5 . 7	79
9	Herbivory, serotiny and seedling defence in Western Australian Proteaceae. Oecologia, 2001, 126, 409-417.	2.0	78
10	Design catalogue for eco-engineering of coastal artificial structures: a multifunctional approach for stakeholders and end-users. Urban Ecosystems, 2020, 23, 431-443.	2.4	75
11	Pre-germination temperature and the survivorship and onward growth of Mediterranean fire-following plant species. Acta Oecologica, 1998, 19, 181-187.	1.1	71
12	Bioenergy, Food Production and Biodiversity – An Unlikely Alliance?. GCB Bioenergy, 2015, 7, 570-576.	5.6	70
13	Pollination and plant defence traits coâ€vary in Western Australian <i>Hakeas</i> . New Phytologist, 2009, 182, 251-260.	7.3	69
14	Greening of grey infrastructure should not be used as a Trojan horse to facilitate coastal development. Journal of Applied Ecology, 2020, 57, 1762-1768.	4.0	61
15	Fire as a Selective Agent for both Serotiny and Nonserotiny Over Space and Time. Critical Reviews in Plant Sciences, 2020, 39, 140-172.	5 . 7	59
16	Measuring surface complexity in ecological studies. Limnology and Oceanography: Methods, 2005, 3, 203-210.	2.0	58
17	The gathering storm: optimizing management of coastal ecosystems in the face of a climate-driven threat. Annals of Botany, 2020, 125, 197-212.	2.9	56
18	A global analysis of complexity–biodiversity relationships on marine artificial structures. Global Ecology and Biogeography, 2021, 30, 140-153.	5.8	56

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19	Going native? Flower use by bumblebees in English urban gardens. Annals of Botany, 2014, 113, 799-806.	2.9	49
20	Heat pre-treatment and the germination of soil- and canopy-stored seeds of south-western Australian species. Acta Oecologica, 2000, 21, 315-321.	1,1	42
21	Evaluating ecosystem processes in willow short rotation coppice bioenergy plantations. GCB Bioenergy, 2013, 5, 257-266.	5.6	36
22	On the verge? Preferential use of road-facing hedgerow margins by bumblebees in agro-ecosystems. Journal of Insect Conservation, 2015, 19, 67-74.	1.4	34
23	Pregermination heat shock and seedling growth of fire-following Fabaceae from four Mediterranean-climate regions. Acta Oecologica, 2001, 22, 315-320.	1.1	33
24	Variable response of three Trifolium repens ecotypes to soil flooding by seawater. Annals of Botany, 2014, 114, 347-355.	2.9	22
25	Something in the air? The impact of volatiles on mollusc attack of oilseed rape seedlings. Annals of Botany, 2016, 117, 1073-1082.	2.9	15
26	Home advantage? Decomposition across the freshwater-estuarine transition zone varies with litter origin and local salinity. Marine Environmental Research, 2015, 110, 1-7.	2.5	14
27	Native woodland establishment improves soil hydrological functioning in <scp>UK</scp> upland pastoral catchments. Land Degradation and Development, 2021, 32, 1034-1045.	3.9	14
28	Climate variation, reproductive frequency and acorn yield in English Oaks. Journal of Plant Ecology, 2019, 12, 542-549.	2.3	13
29	Bird pollinators, seed storage and cockatoo granivores explain large woody fruits as best seed defense in Hakea. Perspectives in Plant Ecology, Evolution and Systematics, 2016, 21, 55-77.	2.7	12
30	A pinch of salt: response of coastal grassland plants to simulated seawater inundation treatments. Annals of Botany, 2020, 125, 265-276.	2.9	11
31	Riding the storm: the response of Plantago lanceolata to simulated tidal flooding. Journal of Coastal Conservation, 2013, 17, 799-803.	1.6	10
32	Chronosequence of former kaolinite open cast mines suggests active intervention is required for the restoration of Atlantic heathland. Restoration Ecology, 2020, 28, 661-667.	2.9	9
33	Riding on the wind: volatile compounds dictate selection of grassland seedlings by snails. Annals of Botany, 2018, 122, 1075-1083.	2.9	8
34	Simulated seawater flooding reduces oilseed rape growth, yield and progeny performance. Annals of Botany, 2020, 125, 247-254.	2.9	8
35	Occurrence and assemblage composition of intertidal non-native species may be influenced by shipping patterns and artificial structures. Marine Pollution Bulletin, 2020, 154, 111082.	5.0	6
36	Influence of bioenergy crops on pollinator activity varies with crop type and distance. GCB Bioenergy, 2018, 10, 960-971.	5.6	5

#	Article	IF	CITATIONS
37	Optimizing opportunities for oak woodland expansion into upland pastures. Ecological Solutions and Evidence, 2022, 3, .	2.0	2
38	Interspecific differences in response to novel landmarks in bumblebees (Bombus sp.). Apidologie, 2004, 35, 619-622.	2.0	0