Matt White

List of Publications by Year
in descending order

17 papers	**2,420** citations	706676 **14** h-index	993246 **17** g-index
17 all docs	**17** docs citations	**17** times ranked	**4502** citing authors

#	Article	IF	Citations
1	Responding to the biodiversity impacts of a megafire: A case study from south‐eastern Australia's Black Summer. Diversity and Distributions, 2022, 28, 463-478.	1.9	29
2	Testing the utility of species distribution modelling using Random Forests for a species in decline. Austral Ecology, 2020, 45, 706-716.	0.7	12
3	The effect of sample size on the accuracy of species distribution models: considering both presences and pseudo‐absences or background sites. Ecography, 2019, 42, 535-548.	2.1	88
4	Useful surrogates of soil texture for plant ecologists from airborne gamma‐ray detection. Ecology and Evolution, 2018, 8, 1974-1983.	0.8	11
5	Detecting outliers in species distribution data. Journal of Biogeography, 2018, 45, 164-176.	1.4	23
6	Identifying wildlife corridors for the restoration of regional habitat connectivity: A multispecies approach and comparison of resistance surfaces. PLoS ONE, 2018, 13, e0206071.	1.1	41
7	Combining functional traits, the environment and multiple surveys to understand semi‐arid tree distributions. Journal of Vegetation Science, 2018, 29, 967-977.	1.1	10
8	Integrated species distribution models: combining presence‐background data and site‐occupancy data with imperfect detection. Methods in Ecology and Evolution, 2017, 8, 420-430.	2.2	80
9	On the selection of thresholds for predicting species occurrence with presence‐only data. Ecology and Evolution, 2016, 6, 337-348.	0.8	412
10	Species- and sex-specific connectivity effects of habitat fragmentation in a suite of woodland birds. Ecology, 2014, 95, 1556-1568.	1.5	63
11	Species distribution modelling for conservation planning in Victoria, Australia. Ecological Modelling, 2013, 249, 68-74.	1.2	65
12	Selecting thresholds for the prediction of species occurrence with presence‐only data. Journal of Biogeography, 2013, 40, 778-789.	1.4	976
13	Transparent planning for biodiversity and development in the urban fringe. Landscape and Urban Planning, 2012, 108, 140-149.	3.4	52
14	Predicting Landscape-Genetic Consequences of Habitat Loss, Fragmentation and Mobility for Multiple Species of Woodland Birds. PLoS ONE, 2012, 7, e30888.	1.1	54
15	Measuring and comparing the accuracy of species distribution models with presence-absence data. Ecography, 2011, 34, 232-243.	2.1	304
16	Integrating conservation planning and landuse planning in urban landscapes. Landscape and Urban Planning, 2009, 91, 183-194.	3.4	151
17	Blowing in the wind? Nutrient enrichment of remnant woodlands in an agricultural landscape. Landscape Ecology, 2008, 23, 107-119.	1.9	49