Amy L Whitehead

List of Publications by Year
in descending order

29	860	759233 12	501196 28
papers	citations	h-index	g-index

29	29	29	1516
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Global synthesis of conservation studies reveals the importance of small habitat patches for biodiversity. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 909-914.	7.1	312
2	Integrating Biological and Social Values When Prioritizing Places for Biodiversity Conservation. Conservation Biology, 2014, 28, 992-1003.	4.7	96
3	Towards strategic offsetting of biodiversity loss using spatial prioritization concepts and tools: A case study on mining impacts in Australia. Biological Conservation, 2015, 192, 513-521.	4.1	63
4	Dealing with Cumulative Biodiversity Impacts in Strategic Environmental Assessment: A New Frontier for Conservation Planning. Conservation Letters, 2017, 10, 195-204.	5.7	58
5	The Online What if? Planning Support System: A Land Suitability Application in Western Australia. Applied Spatial Analysis and Policy, 2015, 8, 93-112.	2.0	39
6	Large scale predator control improves the productivity of a rare New Zealand riverine duck. Biological Conservation, 2008, 141, 2784-2794.	4.1	38
7	Establishing accurate baseline estimates of breeding populations of a burrowing seabird, the grey-faced petrel (Pterodroma macroptera gouldi) in New Zealand. Biological Conservation, 2014, 169, 109-116.	4.1	28
8	Analysis of Tradeâ€Offs Between Biodiversity, Carbon Farming and Agricultural Development in Northern Australia Reveals the Benefits of Strategic Planning. Conservation Letters, 2017, 10, 94-104.	5.7	28
9	Assessing the Eutrophic Susceptibility of New Zealand Estuaries. Estuaries and Coasts, 2020, 43, 2015-2033.	2.2	25
10	Factors driving AdÃ©lie penguin chick size, mass and condition at colonies of different sizes in the Southern Ross Sea. Marine Ecology - Progress Series, 2015, 523, 199-213.	1.9	22
11	Ontogenetic shift in nocturnal microhabitat selection by giant kokopu in a New Zealand stream. Journal of Fish Biology, 2002, 61, 1373-1385.	1.6	19
12	Nitrogen loads to New Zealand aquatic receiving environments: comparison with regulatory criteria. New Zealand Journal of Marine and Freshwater Research, 2020, 54, 527-550.	2.0	14
13	Removal of livestock alters native plant and invasive mammal communities in a dry grasslandâ€“shrubland ecosystem. Biological Invasions, 2014, 16, 1105-1118.	2.4	13
14	Inter-individual differences in the foraging behavior of breeding AdÃ©lie penguins are driven by individual quality and sex. Marine Ecology - Progress Series, 2020, 636, 189-205.	1.9	12
15	South Polar Skua breeding populations in the Ross Sea assessed from demonstrated relationship with AdÃ©lie Penguin numbers. Polar Biology, 2017, 40, 577-592.	1.2	10
16	Inside or Outside: Quantifying Extrapolation Across River Networks. Water Resources Research, 2018, 54, 6983-7003.	4.2	10
17	River water temperatures are higher during lower flows after accounting for meteorological variability. River Research and Applications, 2022, 38, 3-22.	1.7	9
18	Diet segregation in AdÃ©lie penguins: some individuals attempt to overcome colony-induced and annual foraging challenges. Marine Ecology - Progress Series, 2020, 645, 205-218.	1.9	8

#	Article	IF	Citations
19	Stakeholder Values Inform Indigenous Peoplesâ€™ Governance and Management of a Former National Park in New Zealand. Human Ecology, 2020, 48, 439-453.	1.4	7
20	Current state of water quality indicators in urban streams in New Zealand. New Zealand Journal of Marine and Freshwater Research, 2020, 54, 354-371.	2.0	7
21	Predicting the potential distribution of the invasive freshwater diatom Lindavia intermedia in New Zealand lakes. Aquatic Invasions, 2021, 16, 415-442.	1.6	7
22	Attribution of river water-quality trends to agricultural land use and climate variability in New Zealand. Marine and Freshwater Research, 2021, 73, 1-19.	1.3	6
23	Largeâ€scale predator control increases population viability of a rare New Zealand riverine duck. Austral Ecology, 2010, 35, 722-730.	1.5	5
24	Variation in productivity of Grey-faced Petrels (Pterodroma gouldi) with local burrow density and breeding island. Emu, 2015, 115, 20-28.	0.6	5
25	Communicating biophysical conditions across New Zealand's rivers using an interactive webtool. New Zealand Journal of Marine and Freshwater Research, 2019, 53, 278-287.	2.0	5
26	Incorporating MÄori values into land management decision tools. New Zealand Journal of Marine and Freshwater Research, 2020, 54, 431-448.	2.0	5
27	Grey-faced petrel (Pterodroma gouldi) productivity unaffected by kiore (Pacific rats,Rattus exulans) on a New Zealand offshore island. New Zealand Journal of Zoology, 2015, 42, 131-144.	1.1	4
28	A Heuristic Method for Determining Changes of Source Loads to Comply with Water Quality Limits in Catchments. Environmental Management, 2020, 65, 272-285.	2.7	3
29	Measuring impacts on species with models and metrics of varying ecological and computational complexity. Conservation Biology, 2020, 34, 1512-1524.	4.7	2