

Graeme Cumming

List of Publications by Year in descending order

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Version: 2024-02-01

222
papers

18,177
citations

22099

59
h-index

14702

127
g-index

250
all docs

250
docs citations

250
times ranked

21172
citing authors

#	ARTICLE	IF	CITATIONS
1	The influence of landscape context on the production of cultural ecosystem services. <i>Landscape Ecology</i> , 2022, 37, 883-894.	1.9	6
2	Social adaptation can reduce the strength of social-ecological feedbacks from ecosystem degradation. <i>People and Nature</i> , 2022, 4, 856-865.	1.7	4
3	Social and temporal dynamics mediate the distribution of ecosystem service benefits from a small-scale fishery. <i>Ecosystems and People</i> , 2022, 18, 15-30.	1.3	3
4	Determinants, outcomes, and feedbacks associated with microeconomic adaptation to climate change. <i>Regional Environmental Change</i> , 2022, 22, 1.	1.4	8
5	Insights from twenty years of comparative research in Pacific Large Ocean States. <i>Ecosystems and People</i> , 2022, 18, 410-429.	1.3	0
6	Recurrent Mass-Bleaching and the Potential for Ecosystem Collapse on Australia's Great Barrier Reef. <i>Ecological Studies</i> , 2021, , 265-289.	0.4	21
7	Urbanization affects how people perceive and benefit from ecosystem service bundles in coastal communities of the Global South. <i>Ecosystems and People</i> , 2021, 17, 57-68.	1.3	7
8	Spatiotemporal determinants of seasonal gleaning. <i>People and Nature</i> , 2021, 3, 376-390.	1.7	9
9	Drivers of compliance monitoring in forest commons. <i>Nature Sustainability</i> , 2021, 4, 450-456.	11.5	14
10	The role of socio-demographic characteristics in mediating relationships between people and nature. <i>Ecology and Society</i> , 2021, 26, .	1.0	5
11	How flexible are habitat specialists? Short-term space use in obligate coral-dwelling damselfishes. <i>Reviews in Fish Biology and Fisheries</i> , 2021, 31, 381-398.	2.4	8
12	Identifying predictors of international fisheries conflict. <i>Fish and Fisheries</i> , 2021, 22, 834-850.	2.7	5
13	Understanding arid-region waterbird community dynamics during lake dry-downs. <i>Ecosphere</i> , 2021, 12, e03668.	1.0	1
14	Ecosystem services, well-being benefits and urbanization associations in a Small Island Developing State. <i>People and Nature</i> , 2021, 3, 391-404.	1.7	14
15	Propagation of atmospheric condition parameter uncertainty in measurements of landscape heterogeneity. <i>International Journal of Remote Sensing</i> , 2021, 42, 8345-8364.	1.3	0
16	Cross-scale and social-ecological changes constitute main threats to private land conservation in South Africa. <i>Journal of Environmental Management</i> , 2020, 274, 111235.	3.8	6
17	Quantifying Social-Ecological Scale Mismatches Suggests People Should Be Managed at Broader Scales Than Ecosystems. <i>One Earth</i> , 2020, 3, 251-259.	3.6	6
18	Perceived availability and access limitations to ecosystem service well-being benefits increase in urban areas. <i>Ecology and Society</i> , 2020, 25, .	1.0	5

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19	Broadening our horizons: seascape use by coral reef-associated fishes in Kavieng, Papua New Guinea, is common and diverse. <i>Coral Reefs</i> , 2020, 39, 1187-1197.	0.9	9
20	Advancing understanding of natural resource governance: a post-Ostrom research agenda. <i>Current Opinion in Environmental Sustainability</i> , 2020, 44, 26-34.	3.1	67
21	Landscape sustainability and the landscape ecology of institutions. <i>Landscape Ecology</i> , 2020, 35, 2613-2628.	1.9	25
22	Impacts of the coronavirus pandemic on biodiversity conservation. <i>Biological Conservation</i> , 2020, 246, 108571.	1.9	264
23	Defining cultural functional groups based on perceived traits assigned to birds. <i>Ecosystem Services</i> , 2020, 44, 101138.	2.3	10
24	Climate change, ecosystems and abrupt change: science priorities. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190105.	1.8	169
25	Urbanization alters ecosystem service preferences in a Small Island Developing State. <i>Ecosystem Services</i> , 2020, 43, 101109.	2.3	38
26	Deforestation and economic growth trends on oceanic islands highlight the need for meso-scale analysis and improved mid-range theory in conservation. <i>Ecology and Society</i> , 2020, 25, .	1.0	6
27	The dynamics of proclaimed privately protected areas in South Africa over 83 years. <i>Conservation Letters</i> , 2019, 12, e12644.	2.8	18
28	Understanding regulatory frameworks for large marine protected areas: Permits of the Great Barrier Reef Marine Park. <i>Biological Conservation</i> , 2019, 237, 3-11.	1.9	4
29	Realizing resilience for decision-making. <i>Nature Sustainability</i> , 2019, 2, 907-913.	11.5	108
30	Point counts outperform line transects when sampling birds along routes in South African protected areas. <i>African Zoology</i> , 2019, 54, 187-198.	0.2	4
31	Strong population structure and limited gene flow between Yellow-billed Ducks and Mallards in southern Africa. <i>Condor</i> , 2019, , .	0.7	3
32	The contribution of land tenure diversity to the spatial resilience of protected area networks. <i>People and Nature</i> , 2019, 1, 331-346.	1.7	16
33	Managing cross-scale dynamics in marine conservation: Pest irruptions and lessons from culling of crown-of-thorns starfish (<i>Acanthaster</i> spp.). <i>Biological Conservation</i> , 2019, 238, 108211.	1.9	24
34	Improving network approaches to the study of complex social-ecological interdependencies. <i>Nature Sustainability</i> , 2019, 2, 551-559.	11.5	154
35	Coral reef conservation in the Anthropocene: Confronting spatial mismatches and prioritizing functions. <i>Biological Conservation</i> , 2019, 236, 604-615.	1.9	175
36	Beyond the reef: The widespread use of non-reef habitats by coral reef fishes. <i>Fish and Fisheries</i> , 2019, 20, 903-920.	2.7	43

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37	Patchy delivery of functions undermines functional redundancy in a high diversity system. <i>Functional Ecology</i> , 2019, 33, 1144-1155.	1.7	39
38	Avian haemosporidians in the cattle egret (<i>Bubulcus ibis</i>) from central-western and southern Africa: High diversity and prevalence. <i>PLoS ONE</i> , 2019, 14, e0212425.	1.1	4
39	Using a multi-isotope approach to understand waterfowl movement in southern Africa. <i>Condor</i> , 2019, 121, .	0.7	1
40	Key knowledge gaps to achieve global sustainability goals. <i>Nature Sustainability</i> , 2019, 2, 1115-1121.	11.5	193
41	Privately protected areas provide key opportunities for the regional persistence of large and medium-sized mammals. <i>Journal of Applied Ecology</i> , 2019, 56, 537-546.	1.9	33
42	Comparing Ecosystem Service Preferences between Urban and Rural Dwellers. <i>BioScience</i> , 2019, 69, 108-116.	2.2	30
43	Response to Kabisch and Colleagues. <i>BioScience</i> , 2018, 68, 167-168.	2.2	0
44	Traps and transformations influencing the financial viability of tourism on private land conservation areas. <i>Conservation Biology</i> , 2018, 32, 424-436.	2.4	10
45	Domestic mammals facilitate tick-borne pathogen transmission networks in South African wildlife. <i>Biological Conservation</i> , 2018, 221, 228-236.	1.9	18
46	A Review of Social Dilemmas and Social-Ecological Traps in Conservation and Natural Resource Management. <i>Conservation Letters</i> , 2018, 11, e12376.	2.8	70
47	Reply to O'Sullivan: Wicked problems demand sophisticated understandings of complexity and feedbacks, not focus on a single variable. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E11202-E11203.	3.3	1
48	Linking economic growth pathways and environmental sustainability by understanding development as alternate social-ecological regimes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 9533-9538.	3.3	91
49	Negative relationships between species richness and temporal variability are common but weak in natural systems. <i>Ecology</i> , 2018, 99, 2592-2604.	1.5	26
50	Host community heterogeneity and the expression of host specificity in avian haemosporidia in the Western Cape, South Africa. <i>Parasitology</i> , 2018, 145, 1876-1883.	0.7	7
51	Marine fisheries and future ocean conflict. <i>Fish and Fisheries</i> , 2018, 19, 798-806.	2.7	52
52	Reconciling community ecology and ecosystem services: Cultural services and benefits from birds in South African National Parks. <i>Ecosystem Services</i> , 2017, 28, 219-227.	2.3	22
53	Birds as key vectors for the dispersal of some alien species: Further thoughts. <i>Diversity and Distributions</i> , 2017, 23, 577-580.	1.9	4
54	Geographic variation in factors that influence timing of moult and breeding in waterfowl. <i>Zoology</i> , 2017, 122, 100-106.	0.6	7

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55	Protected areas as social-ecological systems: perspectives from resilience and social-ecological systems theory. <i>Ecological Applications</i> , 2017, 27, 1709-1717.	1.8	130
56	Understanding Spatial Variation in the Drivers of Nature-based Tourism and Their Influence on the Sustainability of Private Land Conservation. <i>Ecological Economics</i> , 2017, 140, 225-234.	2.9	20
57	Coral reefs in the Anthropocene. <i>Nature</i> , 2017, 546, 82-90.	13.7	1,329
58	Manager strategies and user demands: Determinants of cultural ecosystem service bundles on private protected areas. <i>Ecosystem Services</i> , 2017, 28, 228-237.	2.3	28
59	Body Mass and Pectoral Muscle Size Changes in African Waterfowl During Molt. <i>African Journal of Wildlife Research</i> , 2017, 47, 24.	0.2	3
60	Global warming and recurrent mass bleaching of corals. <i>Nature</i> , 2017, 543, 373-377.	13.7	2,363
61	New Directions for Understanding the Spatial Resilience of Social-Ecological Systems. <i>Ecosystems</i> , 2017, 20, 649-664.	1.6	56
62	Parasite biodiversity faces extinction and redistribution in a changing climate. <i>Science Advances</i> , 2017, 3, e1602422.	4.7	194
63	Unifying Research on Social-Ecological Resilience and Collapse. <i>Trends in Ecology and Evolution</i> , 2017, 32, 695-713.	4.2	142
64	A framework for testing assumptions about foraging scales, body mass, and niche separation using telemetry data. <i>Ecology and Evolution</i> , 2017, 7, 5276-5284.	0.8	3
65	When, Where, and How Nature Matters for Ecosystem Services: Challenges for the Next Generation of Ecosystem Service Models. <i>BioScience</i> , 2017, 67, 820-833.	2.2	114
66	Feedbacks as a bridging concept for advancing transdisciplinary sustainability research. <i>Current Opinion in Environmental Sustainability</i> , 2017, 26-27, 114-119.	3.1	32
67	Positives and pathologies of natural resource management on private land-conservation areas. <i>Conservation Biology</i> , 2017, 31, 707-717.	2.4	14
68	Cultural Ecosystem Services in Protected Areas: Understanding Bundles, Trade-Offs, and Synergies. <i>Conservation Letters</i> , 2017, 10, 440-450.	2.8	85
69	More than just a corridor: A suburban river catchment enhances bird functional diversity. <i>Landscape and Urban Planning</i> , 2017, 157, 331-342.	3.4	26
70	Effectiveness of Africa's tropical protected areas for maintaining forest cover. <i>Conservation Biology</i> , 2017, 31, 559-569.	2.4	57
71	Divergence and gene flow in the globally distributed blue-winged ducks. <i>Journal of Avian Biology</i> , 2017, 48, 640-649.	0.6	1
72	Can waterbirds with different movement, dietary and foraging functional traits occupy similar ecological niches?. <i>Landscape Ecology</i> , 2017, 32, 265-278.	1.9	18

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73	Pathogens, disease, and the social-ecological resilience of protected areas. <i>Ecology and Society</i> , 2016, 21, .	1.0	35
74	Predators on private land: broad-scale socioeconomic interactions influence large predator management. <i>Ecology and Society</i> , 2016, 21, .	1.0	16
75	The relevance of spatial variation in ecotourism attributes for the economic sustainability of protected areas. <i>Ecosphere</i> , 2016, 7, e01207.	1.0	33
76	Testing epidemiological functional groups as predictors of avian haemosporidia patterns in southern Africa. <i>Ecosphere</i> , 2016, 7, e01225.	1.0	2
77	Seed traits and bird species influence the dispersal parameters of wetland plants. <i>Freshwater Biology</i> , 2016, 61, 1157-1170.	1.2	24
78	Genetic and paleomodelling evidence of the population expansion of the cattle egret <i>Bubulcus ibis</i> in Africa during the climatic oscillations of the Late Pleistocene. <i>Journal of Avian Biology</i> , 2016, 47, 846-857.	0.6	6
79	Quantifying spatial resilience. <i>Journal of Applied Ecology</i> , 2016, 53, 625-635.	1.9	165
80	Spatial and environmental processes show temporal variation in the structuring of waterbird metacommunities. <i>Ecosphere</i> , 2016, 7, e01451.	1.0	8
81	Money and motives: an organizational ecology perspective on private land conservation. <i>Biological Conservation</i> , 2016, 197, 108-115.	1.9	34
82	Analysis of large new South African dataset using two host-specificity indices shows generalism in both adult and larval ticks of mammals. <i>Parasitology</i> , 2016, 143, 366-373.	0.7	14
83	Heterarchies: Reconciling Networks and Hierarchies. <i>Trends in Ecology and Evolution</i> , 2016, 31, 622-632.	4.2	87
84	Timing and location of reproduction in African waterfowl: an overview of >100 years of nest records. <i>Ecology and Evolution</i> , 2016, 6, 631-646.	0.8	9
85	Humanity's distance to nature: time for environmental austerity?. <i>Landscape Ecology</i> , 2016, 31, 1645-1651.	1.9	32
86	Field work ethics in biological research. <i>Biological Conservation</i> , 2016, 203, 268-271.	1.9	56
87	Susceptibility and Status of Avian Influenza in Ostriches. <i>Avian Diseases</i> , 2016, 60, 286.	0.4	28
88	Seed dispersal by waterbirds in southern Africa: comparing the roles of ectozoochory and endozoochory. <i>Freshwater Biology</i> , 2016, 61, 349-361.	1.2	30
89	Integration of private land conservation areas in a network of statutory protected areas: Implications for sustainability. <i>Biological Conservation</i> , 2016, 200, 200-206.	1.9	8
90	Exploring the environmental drivers of waterfowl movement in arid landscapes using first-passage time analysis. <i>Movement Ecology</i> , 2016, 4, 8.	1.3	20

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91	Woody species composition in an African savanna: determined by centuries of termite activity but modulated by 50 years of ungulate herbivory. <i>Journal of Vegetation Science</i> , 2016, 27, 824-833.	1.1	25
92	Quantifying network resilience: comparison before and after a major perturbation shows strengths and limitations of network metrics. <i>Journal of Applied Ecology</i> , 2016, 53, 636-645.	1.9	24
93	Scale dependency in effectiveness, isolation, and social-ecological spillover of protected areas. <i>Conservation Biology</i> , 2016, 30, 846-855.	2.4	34
94	The relevance and resilience of protected areas in the Anthropocene. <i>Anthropocene</i> , 2016, 13, 46-56.	1.6	77
95	Defining functional groups using dietary data: Quantitative comparison suggests functional classification for seed-dispersing waterfowl. <i>Basic and Applied Ecology</i> , 2016, 17, 333-343.	1.2	9
96	Multi-scale network analysis shows scale-dependency of significance of individual protected areas for connectivity. <i>Landscape Ecology</i> , 2016, 31, 761-774.	1.9	17
97	The role of waterbirds in the dispersal of aquatic alien and invasive species. <i>Diversity and Distributions</i> , 2015, 21, 744-754.	1.9	80
98	Termite mounds mitigate against 50 years of herbivore-induced reduction of functional diversity of savanna woody plants. <i>Landscape Ecology</i> , 2015, 30, 2161-2174.	1.9	23
99	Bridge hosts, a missing link for disease ecology in multi-host systems. <i>Veterinary Research</i> , 2015, 46, 83.	1.1	87
100	Urban land use does not limit weaver bird movements between wetlands in Cape Town, South Africa. <i>Biological Conservation</i> , 2015, 187, 230-239.	1.9	11
101	The role of waterbirds in the dispersal of freshwater cladocera and bryozoa in southern Africa. <i>African Zoology</i> , 2015, 50, 307-311.	0.2	22
102	Cross-scale feedbacks and scale mismatches as influences on cultural services and the resilience of protected areas. <i>Ecological Applications</i> , 2015, 25, 11-23.	1.8	33
103	Empirical analysis suggests continuous and homogeneous circulation of Newcastle disease virus in a wide range of wild bird species in Africa. <i>Epidemiology and Infection</i> , 2015, 143, 1292-1303.	1.0	20
104	Applied research for enhancing human well-being and environmental stewardship: using complexity thinking in Southern Africa. <i>Ecology and Society</i> , 2015, 20, .	1.0	11
105	Solving the challenges of monitoring mobile populations: insights from studies of waterbirds in southern Africa. <i>Ostrich</i> , 2015, 86, 169-178.	0.4	5
106	A social-ecological approach to landscape epidemiology: geographic variation and avian influenza. <i>Landscape Ecology</i> , 2015, 30, 963-985.	1.9	23
107	The relevance of socioeconomic interactions for the resilience of protected area networks. <i>Ecosphere</i> , 2015, 6, 1-14.	1.0	14
108	Understanding protected area resilience: a multi-scale, social-ecological approach. <i>Ecological Applications</i> , 2015, 25, 299-319.	1.8	173

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109	Host Specificity And Co-Speciation In Avian Haemosporidia In The Western Cape, South Africa. PLoS ONE, 2014, 9, e86382.	1.1	17
110	Biodiversity Mapping in a Tropical West African Forest with Airborne Hyperspectral Data. PLoS ONE, 2014, 9, e97910.	1.1	54
111	Do the large termite mounds of <i>Macrotermes</i> concentrate micronutrients in addition to macronutrients in nutrient-poor African savannas?. <i>Soil Biology and Biochemistry</i> , 2014, 68, 95-105.	4.2	87
112	Implications of agricultural transitions and urbanization for ecosystem services. <i>Nature</i> , 2014, 515, 50-57.	13.7	402
113	Termite Mounds Increase Functional Diversity of Woody Plants in African Savannas. <i>Ecosystems</i> , 2014, 17, 808-819.	1.6	58
114	Influence of moult and location on patterns of daily movement by Egyptian Geese in South Africa. <i>Emu</i> , 2014, 114, 23-29.	0.2	6
115	Theoretical Frameworks for the Analysis of Socialâ€œEcological Systems. <i>Global Environmental Studies</i> , 2014, , 3-24.	0.2	22
116	Tracking Socioeconomic Vulnerability Using Network Analysis: Insights from an Avian Influenza Outbreak in an Ostrich Production Network. PLoS ONE, 2014, 9, e86973.	1.1	17
117	Landscape structure influences avian malaria ecology in the Western Cape, South Africa. <i>Landscape Ecology</i> , 2013, 28, 2019-2028.	1.9	8
118	Networks of wildlife translocations in developing countries: an emerging conservation issue?. <i>Frontiers in Ecology and the Environment</i> , 2013, 11, 243-250.	1.9	25
119	A Study of Moult-Site Fidelity in Egyptian Geese, <i>Alopochen aegyptiaca</i> , in South Africa. <i>African Zoology</i> , 2013, 48, 240-249.	0.2	1
120	Host associations, biogeography, and phylogenetics of avian malaria in southern African waterfowl. <i>Parasitology</i> , 2013, 140, 193-201.	0.7	21
121	Responses of an African wading bird community to resource pulses are related to foraging guild and foodâ€œweb position. <i>Freshwater Biology</i> , 2013, 58, 79-87.	1.2	12
122	Escaping the flames: large termitaria as refugia from fire in miombo woodland. <i>Landscape Ecology</i> , 2013, 28, 1505-1516.	1.9	40
123	Artificial wetlands and surrounding habitats provide important foraging habitat for bats in agricultural landscapes in the Western Cape, South Africa. <i>Biological Conservation</i> , 2013, 164, 30-38.	1.9	62
124	Resilience, experimentation, and scale mismatches in social-ecological landscapes. <i>Landscape Ecology</i> , 2013, 28, 1139-1150.	1.9	197
125	Getting the measure of ecosystem services: a socialâ€œecological approach. <i>Frontiers in Ecology and the Environment</i> , 2013, 11, 268-273.	1.9	330
126	Avian malaria prevalence and mosquito abundance in the Western Cape, South Africa. <i>Malaria Journal</i> , 2013, 12, 370.	0.8	25

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127	A Comparison of Techniques Employed in Detection of Avian Malaria Infection, South Africa. African Zoology, 2013, 48, 309-317.	0.2	2
128	Scale mismatches and reflexive law. Ecology and Society, 2013, 18, .	1.0	14
129	Termite mounds as islands: woody plant assemblages relative to termitarium size and soil properties. Journal of Vegetation Science, 2013, 24, 702-711.	1.1	63
130	A study of moult-site fidelity in Egyptian geese, <i>Alopochen aegyptiaca</i> , in South Africa. African Zoology, 2013, 48, 240-249.	0.2	7
131	Understanding the ecological drivers of avian influenza virus infection in wildfowl: a continental-scale study across Africa. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 1131-1141.	1.2	89
132	Aldo Leopold's Land Health from a Resilience Point of View: Self-renewal Capacity of Social Ecological Systems. EcoHealth, 2012, 9, 278-287.	0.9	32
133	Quantitative comparison and selection of home range metrics for telemetry data. Diversity and Distributions, 2012, 18, 1057-1065.	1.9	43
134	Linking avian communities and avian influenza ecology in southern Africa using epidemiological functional groups. Veterinary Research, 2012, 43, 73.	1.1	11
135	Spatial complexity in fragmenting Amazonian rainforests: Do feedbacks from edge effects push forests towards an ecological threshold?. Ecological Complexity, 2012, 11, 67-74.	1.4	26
136	Investigating Avian Influenza Infection Hotspots in Old-World Shorebirds. PLoS ONE, 2012, 7, e46049.	1.1	37
137	Soft Systems Thinking and Social Learning for Adaptive Management. Conservation Biology, 2012, 26, 13-20.	2.4	116
138	Foraging guild membership explains variation in waterbird responses to the hydrological regime of an arid region flood-pulse river in Namibia. Freshwater Biology, 2012, 57, 1202-1213.	1.2	55
139	Towards a unification of movement ecology and biogeography: conceptual framework and a case study on Afrotropical ducks. Journal of Biogeography, 2012, 39, 1401-1411.	1.4	36
140	Satellite Telemetry of Afrotropical Ducks: Methodological Details and Assessment of Success Rates. African Zoology, 2011, 46, 425-434.	0.2	11
141	Spatial Resilience in Networks. , 2011, , 121-142.		3
142	Spatial Resilience in Social-Ecological Systems. , 2011, , .		117
143	A Dynamical Approach to Ecosystem Identity. , 2011, , 201-218.		6
144	Roads as Drivers of Change: Trajectories across the Tri-National Frontier in MAP, the Southwestern Amazon. Remote Sensing, 2011, 3, 1047-1066.	1.8	107

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145	Satellite telemetry of Afrotropical ducks: methodological details and assessment of success rates. African Zoology, 2011, 46, 425-434.	0.2	9
146	Large termitaria act as refugia for tall trees, deadwood and cavity-using birds in a miombo woodland. Landscape Ecology, 2011, 26, 439-448.	1.9	52
147	Spatial resilience: integrating landscape ecology, resilience, and sustainability. Landscape Ecology, 2011, 26, 899-909.	1.9	230
148	Persistence of Low Pathogenic Avian Influenza Virus in Waterfowl in a Southern African Ecosystem. EcoHealth, 2011, 8, 109-115.	0.9	38
149	The Ecology of Influenza A Viruses in Wild Birds in Southern Africa. EcoHealth, 2011, 8, 4-13.	0.9	59
150	Managing for resilience. Wildlife Biology, 2011, 17, 337-349.	0.6	89
151	Conceptual Background on Social-Ecological Systems and Resilience. , 2011, , 7-33.		1
152	A Theoretical Framework for the Analysis of Spatial Resilience. , 2011, , 35-66.		1
153	Spatial Resilience, Landscape Experiments, and Fragmentation. , 2011, , 171-184.		0
154	The resilience of big river basins. Water International, 2011, 36, 63-95.	0.4	23
155	Spatial Resilience and Landscape Analysis. , 2011, , 143-170.		1
156	Spatial Resilience and Fragmentation in Social Systems. , 2011, , 185-204.		0
157	Spatial Resilience in Case Studies of SESs. , 2011, , 205-229.		1
158	Introduction to Mechanistic Spatial Models for Social-Ecological Systems. , 2011, , 67-85.		0
159	Spatial Models in Ecology and Spatial Resilience. , 2011, , 87-120.		0
160	Introducing Spatial Resilience. , 2011, , 1-5.		0
161	Synthesis and Conclusions. , 2011, , 231-245.		0
162	Understanding pathogen transmission dynamics in waterbird communities: At what scale should interactions be studied?. South African Journal of Science, 2011, 107, .	0.3	0

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163	Getting the most out of atlas data. <i>Diversity and Distributions</i> , 2010, 16, 363-375.	1.9	121
164	Network analysis in conservation biogeography: challenges and opportunities. <i>Diversity and Distributions</i> , 2010, 16, 414-425.	1.9	109
165	Phenotypic flexibility of a southern African duck <i>Alopochen aegyptiaca</i> during moult: do northern hemisphere paradigms apply?. <i>Journal of Avian Biology</i> , 2010, 41, 558-564.	0.6	15
166	Twenty years of rest returns grazing potential, but not palatable plant diversity, to Karoo rangeland, South Africa. <i>Journal of Applied Ecology</i> , 2010, 47, 859-867.	1.9	78
167	Estimating Dynamic Risk Factors for Pathogen Transmission Using Community-Level Bird Census Data at the Wildlife/Domestic Interface. <i>Ecology and Society</i> , 2010, 15, .	1.0	28
168	Risk Mapping for Avian Influenza: a Social–Ecological Problem. <i>Ecology and Society</i> , 2010, 15, .	1.0	14
169	The confounding influence of homogenising invasive species in a globally endangered and largely urban biome: Does habitat quality dominate avian biodiversity?. <i>Biological Conservation</i> , 2010, 143, 768-777.	1.9	46
170	Phylogenetic Analysis of Influenza A Viruses (H6N8, H1N8, H4N2, H9N2, H10N7) Isolated from Wild Birds, Ducks, and Ostriches in South Africa from 2007 to 2009. <i>Avian Diseases</i> , 2010, 54, 313-322.	0.4	47
171	Contrasting spatial patterns of taxonomic and functional richness offer insights into potential loss of ecosystem services. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009, 364, 1683-1692.	1.8	61
172	Identification of a spatially efficient portfolio of priority conservation sites in marine and estuarine areas of Florida. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2009, 19, 408-420.	0.9	15
173	Historical influences dominate the composition of regenerating plant communities in abandoned citrus groves in north-central Florida. <i>Landscape Ecology</i> , 2009, 24, 957-970.	1.9	6
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