

Richard M Cowling

List of Publications by Year in descending order

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Version: 2024-02-01

163
papers

14,093
citations

25034

57
h-index

22166

113
g-index

165
all docs

165
docs citations

165
times ranked

13639
citing authors

#	ARTICLE	IF	CITATIONS
1	The response of geophytes to continuous human foraging on the Cape south coast, South Africa and its implications for early hunter-gatherer mobility patterns. PeerJ, 2022, 10, e13066.	2.0	2
2	Evolutionary stability, landscape heterogeneity, and human land-use shape population genetic connectivity in the Cape Floristic Region biodiversity hotspot. Evolutionary Applications, 2021, 14, 1109-1123.	3.1	4
3	Protecting and preserving South African aeolianite surfaces from graffiti. Koedoe, 2021, 63, .	0.9	2
4	A biome-wide experiment to assess the effects of propagule size and treatment on the survival of <i>Portulacaria afra</i> (spekboom) truncheons planted to restore degraded subtropical thicket of South Africa. PLoS ONE, 2021, 16, e0250256.	2.5	8
5	Fire-mediated germination syndromes in <i>Leucadendron</i> (Proteaceae) and their functional correlates. Oecologia, 2021, 196, 589-604.	2.0	9
6	Herbivory and misidentification of target habitat constrain region-wide restoration success of spekboom (<i>Portulacaria afra</i>) in South African subtropical succulent thicket. PeerJ, 2021, 9, e11944.	2.0	3
7	The composition, geography, biology and assembly of the coastal flora of the Cape Floristic Region. PeerJ, 2021, 9, e11916.	2.0	6
8	Pre- and post-fire architectural guilds of subtropical dune thicket species in the southeastern Cape Floristic Region. Journal of Vegetation Science, 2021, 32, e13079.	2.2	7
9	Multi-decadal vegetation change in dune vegetation of the south-eastern Cape Floristic Region: Is thicket expansion without fire inevitable?. South African Journal of Botany, 2021, 142, 73-81.	2.5	5
10	Palaeoenvironments and plant availability during MIS 6 to MIS 3 on the edge of the Palaeo-Agulhas Plain (south coast, South Africa) as indicated by phytolith analysis at Pinnacle Point. Quaternary Science Reviews, 2020, 235, 105667.	3.0	25
11	Pleistocene vertebrate tracksites on the Cape south coast of South Africa and their potential palaeoecological implications. Quaternary Science Reviews, 2020, 235, 105857.	3.0	28
12	Describing a drowned Pleistocene ecosystem: Last Glacial Maximum vegetation reconstruction of the Palaeo-Agulhas Plain. Quaternary Science Reviews, 2020, 235, 105866.	3.0	39
13	Geological and soil maps of the Palaeo-Agulhas Plain for the Last Glacial Maximum. Quaternary Science Reviews, 2020, 235, 105858.	3.0	42
14	Comparison of climate and environment on the edge of the Palaeo-Agulhas Plain to the Little Karoo (South Africa) in Marine Isotope Stages 5-3 as indicated by speleothems. Quaternary Science Reviews, 2020, 235, 105803.	3.0	30
15	A fiery past: A comparison of glacial and contemporary fire regimes on the Palaeo-Agulhas Plain, Cape Floristic Region. Quaternary Science Reviews, 2020, 235, 106059.	3.0	14
16	Plant diversity of Holocene dune landscapes in the Cape Floristic Region: The legacy of Pleistocene sea-level dynamics. Quaternary Science Reviews, 2020, 235, 106058.	3.0	10
17	Plant richness, turnover, and evolutionary diversity track gradients of stability and ecological opportunity in a megadiversity center. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 20027-20037.	7.1	28
18	The Palaeo-Agulhas Plain: Temporal and spatial variation in an extraordinary extinct ecosystem of the Pleistocene of the Cape Floristic Region. Quaternary Science Reviews, 2020, 235, 106161.	3.0	59

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19	Is biodiversity underestimated by classical herbarium-based taxonomy? A multi-disciplinary case study in <i>Satyrium</i> (Orchidaceae). <i>Botanical Journal of the Linnean Society</i> , 2020, 194, 342-357.	1.6	4
20	Return rates from plant foraging on the Cape south coast: Understanding early human economies. <i>Quaternary Science Reviews</i> , 2020, 235, 106129.	3.0	16
21	Site selection for subtropical thicket restoration: mapping cold-air pooling in the South African sub-escarpment lowlands. <i>PeerJ</i> , 2020, 8, e8980.	2.0	8
22	Fire severity effects on resprouting of subtropical dune thicket of the Cape Floristic Region. <i>PeerJ</i> , 2020, 8, e9240.	2.0	18
23	Downscaling Last Glacial Maximum climate over southern Africa. <i>Quaternary Science Reviews</i> , 2019, 226, 105879.	3.0	54
24	Aboveground biomass and carbon pool estimates of <i>Portulacaria afra</i> (spekboom)-rich subtropical thicket with species-specific allometric models. <i>Forest Ecology and Management</i> , 2019, 448, 11-21.	3.2	8
25	Late Pleistocene records of speleothem stable isotopic compositions from Pinnacle Point on the South African south coast. <i>Quaternary Research</i> , 2019, 91, 265-288.	1.7	35
26	Taxonomic, biological and geographical traits of species in a coastal dune flora in the southeastern Cape Floristic Region: regional and global comparisons. <i>PeerJ</i> , 2019, 7, e7336.	2.0	11
27	A New Pleistocene Hominin Tracksite from the Cape South Coast, South Africa. <i>Scientific Reports</i> , 2018, 8, 3772.	3.3	36
28	What predicts the richness of seeder and resprouter species in fire-prone Cape fynbos: Rainfall reliability or vegetation density?. <i>Austral Ecology</i> , 2018, 43, 614-622.	1.5	11
29	Evolutionary Diversity Patterns in the Cape Flora of South Africa. , 2018, , 167-187.		7
30	Fire and Plant Diversification in Mediterranean-Climate Regions. <i>Frontiers in Plant Science</i> , 2018, 9, 851.	3.6	81
31	Feeding ecology and sexual dimorphism in a speciose flower beetle clade (Hopliini: Scarabaeidae). <i>PeerJ</i> , 2018, 6, e4632.	2.0	12
32	Modern soil phytolith assemblages used as proxies for Paleoscape reconstruction on the south coast of South Africa. <i>Quaternary International</i> , 2017, 434, 160-179.	1.5	41
33	Palaeoenvironments during a terminal Oligocene or early Miocene transgression in a fluvial system at the southwestern tip of Africa. <i>Global and Planetary Change</i> , 2017, 150, 1-23.	3.5	19
34	Levyns's Law: explaining the evolution of a remarkable longitudinal gradient in Cape plant diversity. <i>Transactions of the Royal Society of South Africa</i> , 2017, 72, 184-201.	1.1	28
35	Phytoliths in plants from the south coast of the Greater Cape Floristic Region (South Africa). <i>Review of Palaeobotany and Palynology</i> , 2017, 245, 69-84.	1.5	26
36	Modern vegetation at the Klasies River archaeological sites, Tsitsikamma coast, south-eastern Cape, South Africa: a reference collection. <i>Plant Ecology and Evolution</i> , 2017, 150, 13-34.	0.7	21

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37	Vegetation responses to season of fire in an aseasonal, fire-prone fynbos shrubland. PeerJ, 2017, 5, e3591.	2.0	6
38	Seasonal availability of edible underground and aboveground carbohydrate resources to human foragers on the Cape south coast, South Africa. PeerJ, 2016, 4, e1679.	2.0	20
39	Using counterfactuals to evaluate the cost-effectiveness of controlling biological invasions. Ecological Applications, 2016, 26, 475-483.	3.8	30
40	Impending local extinction of <i>Aloe ferox</i> Mill. populations in the absence of elephants and black rhinos?. African Journal of Ecology, 2016, 54, 504-506.	0.9	0
41	Expert-derived monitoring thresholds for impacts of megaherbivores on vegetation cover in a protected area. Journal of Environmental Management, 2016, 177, 298-305.	7.8	12
42	Mediterranean Biomes: Evolution of Their Vegetation, Floras, and Climate. Annual Review of Ecology, Evolution, and Systematics, 2016, 47, 383-407.	8.3	184
43	Ecological research and conservation management in the Cape Floristic Region between 1945 and 2015: History, current understanding and future challenges. Transactions of the Royal Society of South Africa, 2016, 71, 207-303.	1.1	44
44	Foraging potential of underground storage organ plants in the southern Cape, South Africa. Journal of Human Evolution, 2016, 101, 79-89.	2.6	25
45	Strontium isotope investigation of ungulate movement patterns on the Pleistocene Paleo-Agulhas Plain of the Greater Cape Floristic Region, South Africa. Quaternary Science Reviews, 2016, 141, 65-84.	3.0	82
46	Return rates from intertidal foraging from Blombos Cave to Pinnacle Point: Understanding early human economies. Journal of Human Evolution, 2016, 92, 101-115.	2.6	39
47	Indigenous edible plant use by contemporary Khoe-San descendants of South Africa's Cape South Coast. South African Journal of Botany, 2016, 102, 60-69.	2.5	43
48	Hydrological responses of a valley-bottom wetland to land-use/land-cover change in a South African catchment: making a case for wetland restoration. Restoration Ecology, 2015, 23, 829-841.	2.9	24
49	Investigating species-level flammability across five biomes in the Eastern Cape, South Africa. South African Journal of Botany, 2015, 101, 32-39.	2.5	36
50	Opportunities and challenges for mainstreaming ecosystem-based adaptation in local government: evidence from the Western Cape, South Africa. Environment, Development and Sustainability, 2015, 17, 1121-1140.	5.0	37
51	Paleodistribution modeling in archaeology and paleoanthropology. Quaternary Science Reviews, 2015, 110, 1-14.	3.0	52
52	A new research strategy for integrating studies of paleoclimate, paleoenvironment, and paleoanthropology. Evolutionary Anthropology, 2015, 24, 62-72.	3.4	50
53	What enables local governments to mainstream climate change adaptation? Lessons learned from two municipal case studies in the Western Cape, South Africa. Climate and Development, 2015, 7, 60-70.	3.9	96
54	Community-level assessment of freezing tolerance: frost dictates the biome boundary between Albany subtropical thicket and Nama-Karoo in South Africa. Journal of Biogeography, 2015, 42, 167-178.	3.0	31

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55	Variation in plant diversity in mediterranean climate ecosystems: the role of climatic and topographical stability. <i>Journal of Biogeography</i> , 2015, 42, 552-564.	3.0	104
56	Using social marketing concepts to promote the integration of systematic conservation plans in land-use planning in South Africa. <i>Oryx</i> , 2014, 48, 71-79.	1.0	14
57	Biomass of large herbivores in South African subtropical thicket. <i>African Journal of Ecology</i> , 2014, 52, 577-580.	0.9	7
58	Responses of South African land-use planning stakeholders to the New Ecological Paradigm and the Inclusion of Nature in Self scales: Assessment of their potential as components of social assessments for conservation projects. <i>Biological Conservation</i> , 2014, 180, 206-213.	4.1	21
59	How Fast Can Carbon Be Sequestered When Restoring Degraded Subtropical Thicket?. <i>Restoration Ecology</i> , 2014, 22, 571-573.	2.9	14
60	Let's Get Serious About Human Behavior and Conservation. <i>Conservation Letters</i> , 2014, 7, 147-148.	5.7	48
61	Vegetation types of the Greater Cape Floristic Region. , 2014, , 1-25.		36
62	Landscapes, rock types, and climate of the Greater Cape Floristic Region. , 2014, , 26-46.		41
63	Cenozoic assembly of the Greater Cape flora. , 2014, , 93-118.		27
64	Stone Age people in a changing South African Greater Cape Floristic Region. , 2014, , 164-199.		67
65	Conserving the Cape Floristic Region. , 2014, , 321-336.		11
66	Proteaceae juvenile periods and post-fire recruitment as indicators of minimum fire return interval in eastern coastal fynbos. <i>Applied Vegetation Science</i> , 2013, 16, 84-94.	1.9	29
67	Testing large-scale conservation corridors designed for patterns and processes: comparative phylogeography of three tree species. <i>Diversity and Distributions</i> , 2013, 19, 1418-1428.	4.1	19
68	Pleistocene range dynamics in the eastern Greater Cape Floristic Region: A case study of the Little Karoo endemic <i>Berkheya cuneata</i> (Asteraceae). <i>South African Journal of Botany</i> , 2013, 88, 401-413.	2.5	16
69	The Last Glacial Maximum distribution of South African subtropical thicket inferred from community distribution modelling. <i>Journal of Biogeography</i> , 2013, 40, 310-322.	3.0	40
70	The Challenges of Alleviating Poverty through Ecological Restoration: Insights from South Africa's "Working for Water" Program. <i>Restoration Ecology</i> , 2013, 21, 544-550.	2.9	24
71	Spontaneous Return of Biodiversity in Restored Subtropical Thicket: <i>Portulacaria afra</i> as an Ecosystem Engineer. <i>Restoration Ecology</i> , 2013, 21, 736-744.	2.9	29
72	Fossil evidence for a hyperdiverse sclerophyll flora under a non-Mediterranean-type climate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 3423-3428.	7.1	70

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73	Lightning and fire weather in eastern coastal fynbos shrublands: seasonality and long-term trends. <i>International Journal of Wildland Fire</i> , 2013, 22, 288.	2.4	35
74	Historical fire regimes in a poorly understood, fire-prone ecosystem: eastern coastal fynbos. <i>International Journal of Wildland Fire</i> , 2013, 22, 277.	2.4	39
75	Evaluating the cost-effectiveness of invasive alien plant clearing: A case study from South Africa. <i>Biological Conservation</i> , 2012, 155, 128-135.	4.1	74
76	Active restoration of woody canopy dominants in degraded <i>Scaevola</i> thicket is neither ecologically nor economically feasible. <i>Applied Vegetation Science</i> , 2012, 15, 26-34.	1.9	15
77	Walking in STEP: Lessons for linking spatial prioritisations to implementation strategies. <i>Biological Conservation</i> , 2011, 144, 202-211.	4.1	54
78	Land managers' willingness-to-sell defines conservation opportunity for protected area expansion. <i>Biological Conservation</i> , 2011, 144, 2623-2630.	4.1	72
79	Revisiting monophyly in <i>Haworthia</i> Duval (Asphodelaceae): Incongruence, hybridization and contemporary speciation. <i>Taxon</i> , 2011, 60, 1001-1014.	0.7	12
80	Impact of graminoid cover on postfire growth of nonsprouting <i>Protea</i> seedlings in the eastern Fynbos Biome of South Africa. <i>African Journal of Ecology</i> , 2011, 49, 51-55.	0.9	1
81	Designing a conservation area network that supports the representation and persistence of freshwater biodiversity. <i>Freshwater Biology</i> , 2011, 56, 106-124.	2.4	58
82	Extinction Risk and Diversification Are Linked in a Plant Biodiversity Hotspot. <i>PLoS Biology</i> , 2011, 9, e1000620.	5.6	112
83	Past approaches and future challenges to the management of fire and invasive alien plants in the new Garden Route National Park. <i>South African Journal of Science</i> , 2011, 107, .	0.7	35
84	Invest in Opportunity, Not Inventory of Hotspots. <i>Conservation Biology</i> , 2010, 24, 633-635.	4.7	25
85	Devising Appropriate Policies and Instruments in Support of Private Conservation Areas: Lessons Learned from the Klein Karoo, South Africa. <i>Conservation Biology</i> , 2010, 24, 470-478.	4.7	34
86	Safeguarding Biodiversity and Ecosystem Services in the Little Karoo, South Africa. <i>Conservation Biology</i> , 2010, 24, 1021-1030.	4.7	66
87	Mapping Human and Social Dimensions of Conservation Opportunity for the Scheduling of Conservation Action on Private Land. <i>Conservation Biology</i> , 2010, 24, 1348-1358.	4.7	176
88	Conservation Planning as a Transdisciplinary Process. <i>Conservation Biology</i> , 2010, 24, 957-965.	4.7	136
89	Evaluating Private Land Conservation in the Cape Lowlands, South Africa. <i>Conservation Biology</i> , 2010, 24, 1182-1189.	4.7	32
90	Contemporary and historical impacts of megaherbivores on the population structure of tree euphorbias in South African subtropical thicket. <i>African Journal of Ecology</i> , 2010, 48, 135-145.	0.9	12

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91	The road to sustainability must bridge three great divides. <i>Annals of the New York Academy of Sciences</i> , 2010, 1185, 225-236.	3.8	24
92	Predicting willingness to sell and its utility for assessing conservation opportunity for expanding protected area networks. <i>Conservation Letters</i> , 2010, 3, 332-339.	5.7	40
93	Progress and challenges in freshwater conservation planning. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2009, 19, 474-485.	2.0	169
94	Extinction of the blue antelope <i>Hippotragus leucophaeus</i> : modeling predicts non-viable global population size as the primary driver. <i>Biodiversity and Conservation</i> , 2009, 18, 3235-3242.	2.6	23
95	Let the locals lead. <i>Nature</i> , 2009, 462, 280-281.	27.8	130
96	Explaining the uniqueness of the Cape flora: Incorporating geomorphic evolution as a factor for explaining its diversification. <i>Molecular Phylogenetics and Evolution</i> , 2009, 51, 64-74.	2.7	174
97	The role of private conservation areas in biodiversity representation and target achievement within the Little Karoo region, South Africa. <i>Biological Conservation</i> , 2009, 142, 446-454.	4.1	99
98	Expanding protected areas beyond their terrestrial comfort zone: Identifying spatial options for river conservation. <i>Biological Conservation</i> , 2009, 142, 1605-1616.	4.1	90
99	Dissecting the plant-insect diversity relationship in the Cape. <i>Molecular Phylogenetics and Evolution</i> , 2009, 51, 94-99.	2.7	44
100	Coexistence of succulent tree aloes: partitioning of bird pollinators by floral traits and flowering phenology. <i>Oikos</i> , 2008, 117, 875-882.	2.7	86
101	Knowing But Not Doing: Selecting Priority Conservation Areas and the Research-Implementation Gap. <i>Conservation Biology</i> , 2008, 22, 610-617.	4.7	664
102	Clearing the Mud from the Conservation Opportunity Debate: Reply to Pressey and Bottrill. <i>Conservation Biology</i> , 2008, 22, 1346-1348.	4.7	13
103	Fire season effects on the recruitment of non-sprouting serotinous Proteaceae in the eastern (bimodal rainfall) fynbos biome, South Africa. <i>Austral Ecology</i> , 2008, 33, 119-127.	1.5	44
104	Change the IUCN Protected Area Categories to Reflect Biodiversity Outcomes. <i>PLoS Biology</i> , 2008, 6, e66.	5.6	53
105	An operational model for mainstreaming ecosystem services for implementation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 9483-9488.	7.1	518
106	Conservation planning in a changing world. <i>Trends in Ecology and Evolution</i> , 2007, 22, 583-592.	8.7	842
107	Improving the Key Biodiversity Areas Approach for Effective Conservation Planning. <i>BioScience</i> , 2007, 57, 256-261.	4.9	62
108	Preserving the evolutionary potential of floras in biodiversity hotspots. <i>Nature</i> , 2007, 445, 757-760.	27.8	787

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109	Embracing Opportunism in the Selection of Priority Conservation Areas. <i>Conservation Biology</i> , 2007, 21, 1124-1126.	4.7	133
110	Rivers in peril inside and outside protected areas: a systematic approach to conservation assessment of river ecosystems. <i>Diversity and Distributions</i> , 2007, 13, 341-352.	4.1	173
111	Integrating ecosystem services into conservation assessments: A review. <i>Ecological Economics</i> , 2007, 63, 714-721.	5.7	292
112	Stochastic Species Turnover and Stable Coexistence in a Species-Rich, Fire-Prone Plant Community. <i>PLoS ONE</i> , 2007, 2, e938.	2.5	67
113	Predicting patterns of plant species richness in megadiverse South Africa. <i>Ecography</i> , 2006, 29, 733-744.	4.5	96
114	An overview of the Cape geophytes. <i>Biological Journal of the Linnean Society</i> , 2006, 87, 27-43.	1.6	95
115	Insect diversity in Cape fynbos and neighbouring South African vegetation. <i>Global Ecology and Biogeography</i> , 2006, 15, 445-451.	5.8	56
116	Designing Large-Scale Conservation Corridors for Pattern and Process. <i>Conservation Biology</i> , 2006, 20, 549-561.	4.7	238
117	An Operational Model for Implementing Conservation Action. <i>Conservation Biology</i> , 2006, 20, 408-419.	4.7	342
118	Fusion or Failure? The Future of Conservation Biology. <i>Conservation Biology</i> , 2006, 20, 692-695.	4.7	214
119	Designing Systematic Conservation Assessments that Promote Effective Implementation: Best Practice from South Africa. <i>Conservation Biology</i> , 2006, 20, 739-750.	4.7	180
120	Rate of Carbon Sequestration at Two Thicket Restoration Sites in the Eastern Cape, South Africa. <i>Restoration Ecology</i> , 2006, 14, 38-49.	2.9	72
121	How much evolutionary history in a 10 ⁵ –10 ⁶ m ² plot?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 1143-1148.	2.6	46
122	Comment on "Neutral Ecological Theory Reveals Isolation and Rapid Speciation in a Biodiversity Hot Spot". <i>Science</i> , 2006, 311, 610b-610b.	12.6	41
123	Rainfall reliability, a neglected factor in explaining convergence and divergence of plant traits in fire-prone mediterranean-climate ecosystems. <i>Global Ecology and Biogeography</i> , 2005, 14, 509-519.	5.8	216
124	Patterns of geophyte diversity and storage organ size in the winter-rainfall region of southern Africa. <i>Diversity and Distributions</i> , 2005, 11, 101-109.	4.1	64
125	Neutral Ecological Theory Reveals Isolation and Rapid Speciation in a Biodiversity Hot Spot. <i>Science</i> , 2005, 309, 1722-1725.	12.6	123
126	Systematic conservation planning products for land-use planning: Interpretation for implementation. <i>Biological Conservation</i> , 2005, 125, 441-458.	4.1	152

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127	Species richness of alien plants in South Africa: Environmental correlates and the relationship with indigenous plant species richness. <i>Ecoscience</i> , 2005, 12, 391-402.	1.4	72
128	Nature Conservation Requires More than a Passion for Species. <i>Conservation Biology</i> , 2004, 18, 1674-1676.	4.7	87
129	Effectiveness of the global protected area network in representing species diversity. <i>Nature</i> , 2004, 428, 640-643.	27.8	1,149
130	Identifying spatial components of ecological and evolutionary processes for regional conservation planning in the Cape Floristic Region, South Africa. <i>Diversity and Distributions</i> , 2003, 9, 191-210.	4.1	130
131	Current patterns of habitat transformation and future threats to biodiversity in terrestrial ecosystems of the Cape Floristic Region, South Africa. <i>Biological Conservation</i> , 2003, 112, 63-85.	4.1	232
132	The current configuration of protected areas in the Cape Floristic Region, South Africa—reservation bias and representation of biodiversity patterns and processes. <i>Biological Conservation</i> , 2003, 112, 129-145.	4.1	119
133	Effectiveness of land classes as surrogates for species in conservation planning for the Cape Floristic Region. <i>Biological Conservation</i> , 2003, 112, 45-62.	4.1	136
134	Options for the conservation of large and medium-sized mammals in the Cape Floristic Region hotspot, South Africa. <i>Biological Conservation</i> , 2003, 112, 169-190.	4.1	100
135	Protecting plants from elephants: botanical reserve scenarios within the Addo Elephant National Park, South Africa. <i>Biological Conservation</i> , 2001, 102, 191-203.	4.1	89
136	Validation of a spatial simulation model of a spreading alien plant population. <i>Journal of Applied Ecology</i> , 2001, 38, 571-584.	4.0	90
137	Biodiversity in South African fynbos and Mediterranean heathland. <i>Journal of Vegetation Science</i> , 2001, 12, 867-874.	2.2	28
138	Abiotic determinants of the fynbos/succulent karoo boundary, South Africa. <i>Journal of Vegetation Science</i> , 2001, 12, 75-80.	2.2	24
139	Landscape fragmentation in South Coast Renosterveld, South Africa, in relation to rainfall and topography. <i>Austral Ecology</i> , 2000, 25, 179-186.	1.5	45
140	Challenges to the “new” rangeland science. <i>Trends in Ecology and Evolution</i> , 2000, 15, 303-304.	8.7	28
141	USING A DYNAMIC LANDSCAPE MODEL FOR PLANNING THE MANAGEMENT OF ALIEN PLANT INVASIONS. , 2000, 10, 1833-1848.		154
142	Landscape fragmentation in South Coast Renosterveld., South Africa., in relation to rainfall and topography. <i>Austral Ecology</i> , 2000, 25, 179-186.	1.5	1
143	Predicting the Landscape-Scale Distribution of Alien Plants and Their Threat to Plant Diversity. <i>Conservation Biology</i> , 1999, 13, 303-313.	4.7	220
144	Title is missing!. <i>Plant Ecology</i> , 1999, 142, 133-148.	1.6	71

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145	Fragmentation of South African renosterveld shrublands: effects on plant community structure and conservation implications. <i>Biological Conservation</i> , 1999, 90, 103-111.	4.1	104
146	Strategic conservation interventions in a region of high biodiversity and high vulnerability: a case study from the Agulhas Plain at the southern tip of Africa. <i>Oryx</i> , 1999, 33, 256.	1.0	22
147	On the Nature of Gondwanan Species Flocks: Diversity of Proteaceae in Mediterranean South-western Australia and South Africa. <i>Australian Journal of Botany</i> , 1998, 46, 335.	0.6	61
148	A dynamic ecological-economic model as a tool for conflict resolution in an invasive-alien-plant, biological control and native-plant scenario. <i>Ecological Economics</i> , 1997, 22, 141-154.	5.7	47
149	An ecological economic simulation model of mountain fynbos ecosystems. <i>Ecological Economics</i> , 1997, 22, 155-169.	5.7	97
150	Plant diversity in mediterranean-climate regions. <i>Trends in Ecology and Evolution</i> , 1996, 11, 362-366.	8.7	823
151	Reserve systems for limestone endemic flora of the Cape Lowland Fynbos: Iterative versus linear programming. <i>Biological Conservation</i> , 1996, 77, 53-62.	4.1	53
152	Valuation of Ecosystem Services. <i>BioScience</i> , 1996, 46, 184-189.	4.9	126
153	The Influence of Regional Phenomena on an Emerging Global Ecology. <i>Global Ecology and Biogeography Letters</i> , 1996, 5, 63.	0.6	2
154	Non-linearities, synergisms and plant extinctions in South African fynbos and Australian kwongan. <i>Biodiversity and Conservation</i> , 1996, 5, 1035-1046.	2.6	13
155	Patterns of endemism in the limestone flora of South African lowland fynbos. <i>Biodiversity and Conservation</i> , 1996, 5, 55-73.	2.6	28
156	Biodiversity and conservation on Table Mountain and the Cape Peninsula. <i>Biodiversity and Conservation</i> , 1996, 5, 525-526.	2.6	5
157	Modeling Invasive Plant Spread: The Role of Plant-Environment Interactions and Model Structure. <i>Ecology</i> , 1996, 77, 2043-2054.	3.2	191
158	Lottery coexistence models extended to plants with disjoint generations. <i>Journal of Vegetation Science</i> , 1995, 6, 161-168.	2.2	8
159	Coexistence of Banksia species in southwestern Australia: the role of regional and local processes. <i>Journal of Vegetation Science</i> , 1995, 6, 329-342.	2.2	36
160	Plant invaders: The threat to natural ecosystems. <i>Trends in Ecology and Evolution</i> , 1995, 10, 508-509.	8.7	2
161	An investigation of topo-moisture gradients in the eastern Karoo, South Africa, and the identification of factors responsible for species turnover. <i>Journal of Arid Environments</i> , 1994, 26, 135-147.	2.4	9
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