William J Bond

List of Publications by Year
in descending order

191 papers	31,963 citations	11235 73 h-index	5481 169 g-index
203 all docs	203 docs citations	203 times ranked	28156 citing authors

#	Article	IF	Citations
1	Biome Awareness Disparity is BAD for tropical ecosystem conservation and restoration. Journal of Applied Ecology, 2022, 59, 1967-1975.	1.9	38
2	Savannas are vital but overlooked carbon sinks. Science, 2022, 375, 392-392.	6.0	11
3	Pathways of savannization in a mesic African savannaâ€“forest mosaic following an extreme fire. Journal of Ecology, 2022, 110, 902-915.	1.9	15
4	Sedimentary charcoal studies from southern Africaâ€™s grassy biomes: a potential resource for informing the management of fires and ecosystems. African Journal of Range and Forage Science, 2022, 39, 27-43.	0.6	1
5	Biome boundary maintained by intense belowground resource competition in worldâ€™s thinnest-rooted plant community. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	15
6	Feedbacks in ecology and evolution. Trends in Ecology and Evolution, 2022, 37, 637-644.	4.2	21
7	Quantifying the environmental limits to fire spread in grassy ecosystems. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	7
8	A research agenda for the restoration of tropical and subtropical grasslands and savannas. Restoration Ecology, 2021, 29, e13292.	1.4	45
9	The role of browsers in maintaining the openness of savanna grazing lawns. Journal of Ecology, 2021, 109, 913-926.	1.9	20
10	A distinct ecotonal tree community exists at central African forestâ€“savanna transitions. Journal of Ecology, 2021, 109, 1170-1183.	1.9	17
11	The role of shade in maintaining alternative stable states between openâ€•and closedâ€¢canopy vegetation. Journal of Ecology, 2021, 109, 3835-3848.	1.9	3
12	Resilience modes of an ancient mountain valley grassland in South Africa indicated by palaeoenvironmental methods. Environmental Research Letters, 2021, 16, 055002.	2.2	3
13	Alternative biome states challenge the modelling of species' niche shifts under climate change. Journal of Ecology, 2021, 109, 3962-3971.	1.9	18
14	Out of the shadows: ecology of open ecosystems. Plant Ecology and Diversity, 2021, 14, 205-222.	1.0	25
15	The Role of Forest Elephants in Shaping Tropical Forestâ€“Savanna Coexistence. Ecosystems, 2020, 23, 602-616.	1.6	33
16	Alternative Biome States in Terrestrial Ecosystems. Trends in Plant Science, 2020, 25, 250-263.	4.3	103
17	TRY plant trait database â€“ enhanced coverage and open access. Global Change Biology, 2020, 26, 119-188.	4.2	1,038
18	On the Three Major Recycling Pathways in Terrestrial Ecosystems. Trends in Ecology and Evolution, 2020, 35, 767-775.	4.2	48

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19	Savanna tree evolutionary ages inform the reconstruction of the paleoenvironment of our hominin ancestors. Scientific Reports, 2020, 10, 12430.	1.6	15
20	Lineageâ€based functional types: characterising functional diversity to enhance the representation of ecological behaviour in Land Surface Models. New Phytologist, 2020, 228, 15-23.	3.5	20
21	Mythâ€busting tropical grassy biome restoration. Restoration Ecology, 2020, 28, 1067-1073.	1.4	50
22	Mismatches between demographic niches and geographic distributions are strongest in poorly dispersed and highly persistent plant species. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 3663-3669.	3.3	42
23	Observations on the natural history of a savanna drought. African Journal of Range and Forage Science, 2020, 37, 119-136.	0.6	15
24	The historical distribution of megaherbivores does not determine the distribution of megafaunal fruit in southern Africa. Biological Journal of the Linnean Society, 2019, , .	0.7	4
25	Comment on â€œThe global tree restoration potentialâ€. Science, 2019, 366, .	6.0	185
26	Fire refugia facilitate forest and savanna coâ€existence as alternative stable states. Journal of Biogeography, 2019, 46, 2800-2810.	1.4	12
27	The Trouble with Trees: Afforestation Plans for Africa. Trends in Ecology and Evolution, 2019, 34, 963-965.	4.2	164
28	The worst drought in 50 years in a South African savannah: Limited impact on vegetation. African Journal of Ecology, 2019, 57, 490-499.	0.4	20
29	Does a tradeoff between trait plasticity and resource conservatism contribute to the maintenance of alternative stable states?. New Phytologist, 2019, 223, 1809-1819.	3.5	22
30	Are forestâ€shrubland mosaics of the Cape Floristic Region an example of alternate stable states?. Ecography, 2019, 42, 717-729.	2.1	26
31	Humboldt and the reinvention of nature. Journal of Ecology, 2019, 107, 1031-1037.	1.9	109
32	Resilience and restoration of tropical and subtropical grasslands, savannas, and grassy woodlands. Biological Reviews, 2019, 94, 590-609.	4.7	205
33	Open Ecosystems. , 2019, , .		117
34	Vertebrate herbivory and open ecosystems. , 2019, , 121-140.		1
35	Questioning the Alienation of Native Species from Invasion Ecology: A Reply to Tong et al.. Trends in Ecology and Evolution, 2018, 33, 235-236.	4.2	0
36	Steal the light: shade vs fire adapted vegetation in forestâ€“savanna mosaics. New Phytologist, 2018, 218, 1419-1429.	3.5	73

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37	Grass Species Flammability, Not Biomass, Drives Changes in Fire Behavior at Tropical Forest-Savanna Transitions. Frontiers in Forests and Global Change, 2018, 1, .	1.0	43
38	Effects of short-term intensive trampling on Karoo vegetation. African Journal of Range and Forage Science, 2018, 35, 311-318.	0.6	15
39	Transplant Experiments Point to Fire Regime as Limiting Savanna Tree Distribution. Frontiers in Ecology and Evolution, 2018, 6, .	1.1	14
40	The ecology of drought â€“ a workshop report. South African Journal of Science, 2018, 114, .	0.3	23
41	Human impacts in African savannas are mediated by plant functional traits. New Phytologist, 2018, 220, 10-24.	3.5	114
42	CO2 enrichment does not entirely ameliorate Vachellia karroo drought inhibition: A missing mechanism explaining savanna bush encroachment. Environmental and Experimental Botany, 2018, 155, 98-106.	2.0	16
43	Environmental correlates of biomeâ€level floristic turnover in South Africa. Journal of Biogeography, 2017, 44, 1745-1757.	1.4	16
44	Demographic Bottlenecks and Savanna Tree Abundance. , 2017, , 161-188.		5
45	Woody Plant Traits and Life-History Strategies across Disturbance Gradients and Biome Boundaries in the Hluhluwe-iMfolozi Park. , 2017, , 189-210.		6
46	Interactions between Fire and Ecosystem Processes. , 2017, , 233-262.		14
47	Seed dispersal kernel of the largest surviving megaherbivoreâ€”the African savanna elephant. Biotropica, 2017, 49, 395-401.	0.8	61
48	Fire frequency filters species by bark traits in a savannaâ€“forest mosaic. Journal of Vegetation Science, 2017, 28, 728-735.	1.1	35
49	The Nebulous Ecology of Native Invasions. Trends in Ecology and Evolution, 2017, 32, 814-824.	4.2	106
50	The consequences of replacing wildlife with livestock in Africa. Scientific Reports, 2017, 7, 17196.	1.6	102
51	Comment on â€œThe extent of forest in dryland biomesâ€. Science, 2017, 358, .	6.0	57
52	Woodland expansion in South African grassy biomes based on satellite observations (1990â€“2013): general patterns and potential drivers. Global Change Biology, 2017, 23, 2358-2369.	4.2	81
53	Experimental evidence for heat plumeâ€induced cavitation and xylem deformation as a mechanism of rapid postâ€fire tree mortality. New Phytologist, 2016, 211, 828-838.	3.5	52
54	The deforestation story: testing for anthropogenic origins of Africa's flammable grassy biomes. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150170.	1.8	47

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55	Multiple routes underground? Frost alone cannot explain the evolution of underground trees. New Phytologist, 2016, 209, 910-912.	3.5	11
56	Spiny plants, mammal browsers, and the origin of African savannas. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E5572-9.	3.3	132
57	Woody encroachment over 70 years in South African savannahs: overgrazing, global change or extinction aftershock?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150437.	1.8	150
58	Reforestation or conservation? The attributes of old growth grasslands in South Africa. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150310.	1.8	43
59	Revising the biome concept for understanding and predicting global change impacts. Journal of Biogeography, 2016, 43, 863-873.	1.4	86
60	Leaf traits of African woody savanna species across climate and soil fertility gradients: evidence for conservative versus acquisitive resourceâ€use strategies. Journal of Ecology, 2016, 104, 1357-1369.	1.9	56
61	Seeing the grasslands through the treesâ€”Response. Science, 2016, 351, 1036-1037.	6.0	2
62	Ancient grasslands at risk. Science, 2016, 351, 120-122.	6.0	167
63	Ecology of grazing lawns in Africa. Biological Reviews, 2015, 90, 979-994.	4.7	149
64	A repeat photograph analysis of longâ€term vegetation change in semiâ€arid South Africa in response to land use and climate. Journal of Vegetation Science, 2015, 26, 1013-1023.	1.1	21
65	Biome stability and long-term vegetation change in the semi-arid, south-eastern interior of South Africa: A synthesis of repeat photo-monitoring studies. South African Journal of Botany, 2015, 101, 139-147.	1.2	25
66	Where Tree Planting and Forest Expansion are Bad for Biodiversity and Ecosystem Services. BioScience, 2015, 65, 1011-1018.	2.2	298
67	Soil nutrients in an African forest/savanna mosaic: Drivers or driven?. South African Journal of Botany, 2015, 101, 66-72.	1.2	20
68	Mammal Browsers and Rainfall Affect Acacia Leaf Nutrient Content, Defense, and Growth in South African Savannas. Biotropica, 2015, 47, 190-200.	0.8	21
69	Tyranny of trees in grassy biomes. Science, 2015, 347, 484-485.	6.0	140
70	Grass competition and the savanna-grassland â€˜treelineâ€™: A question of root gaps?. South African Journal of Botany, 2015, 101, 91-97.	1.2	30
71	Functional differentiation of biomes in an African savanna/forest mosaic. South African Journal of Botany, 2015, 101, 82-90.	1.2	53
72	Bud protection: a key trait for species sorting in a forestâ€“savanna mosaic. New Phytologist, 2015, 207, 1052-1060.	3.5	88

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73	Toward an oldâ€growth concept for grasslands, savannas, and woodlands. Frontiers in Ecology and the Environment, 2015, 13, 154-162.	1.9	349
74	Future of African terrestrial biodiversity and ecosystems under anthropogenic climate change. Nature Climate Change, 2015, 5, 823-829.	8.1	133
75	A continent-wide assessment of the form and intensity of large mammal herbivory in Africa. Science, 2015, 350, 1056-1061.	6.0	194
76	Herbivores shape woody plant communities in the Kruger National Park: Lessons from three long-term exclosures. Koedoe, 2014, 56, .	0.3	46
77	Increasing atmospheric <scp>CO</scp>₂ overrides the historical legacy of multiple stable biome states in Africa. New Phytologist, 2014, 201, 908-915.	3.5	82
78	Modelling direct and indirect impacts of browser consumption on woody plant growth: moving beyond biomass. Oikos, 2014, 123, 315-322.	1.2	9
79	Tropical grassy biomes: misunderstood, neglected, and under threat. Trends in Ecology and Evolution, 2014, 29, 205-213.	4.2	423
80	Savanna Vegetation-Fire-Climate Relationships Differ Among Continents. Science, 2014, 343, 548-552.	6.0	500
81	Is there a â€˜browse trapâ€™? Dynamics of herbivore impacts on trees and grasses in an African savanna. Journal of Ecology, 2014, 102, 595-602.	1.9	139
82	Increasing temperatures can improve seedling establishment in arid-adapted savanna trees. Oecologia, 2014, 175, 1029-1040.	0.9	30
83	Diversification of C₄ grasses (Poaceae) does not coincide with their ecological dominance. American Journal of Botany, 2014, 101, 300-307.	0.8	37
84	Savanna fire and the origins of the â€˜underground forestsâ€™ of <scp>A</scp>frica. New Phytologist, 2014, 204, 201-214.	3.5	179
85	Pyrogeography, historical ecology, and the human dimensions of fire regimes. Journal of Biogeography, 2014, 41, 833-836.	1.4	47
86	Fires in the Cenozoic: a late flowering of flammable ecosystems. Frontiers in Plant Science, 2014, 5, 749.	1.7	64
87	N-fertilization does not alleviate grass competition induced reduction of growth of African savanna species. Plant and Soil, 2013, 366, 563-574.	1.8	15
88	Ten lessons for the conservation of African savannah ecosystems. Biological Conservation, 2013, 167, 224-232.	1.9	44
89	Influence of competition and rainfall manipulation on the growth responses of savanna trees and grasses. Ecology, 2013, 94, 1155-1164.	1.5	153
90	What do ecologists miss by not digging deep enough? Insights and methodological guidelines for assessing soil fertility status in ecological studies. Acta Oecologica, 2013, 51, 17-27.	0.5	34

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91	Low gains in ecosystem carbon with woody plant encroachment in a South African savanna. Journal of Tropical Ecology, 2013, 29, 49-60.	0.5	30
92	Vegetation change (1988â€“2010) in Camdeboo National Park (South Africa), using fixed-point photo monitoring: The role of herbivory and climate. Koedoe, 2013, 55, .	0.3	7
93	Will woody plant encroachment impact the visitor experience and economy of conservation areas?. Koedoe, 2013, 55, .	0.3	47
94	The Reforestation of Africa?. South African Journal of Science, 2012, 108, .	0.3	0
95	Carbon dioxide and the uneasy interactions of trees and savannah grasses. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 601-612.	1.8	349
96	Belowground competitive suppression of seedling growth by grass in an African savanna. Plant Ecology, 2012, 213, 1655-1666.	0.7	34
97	Cascading biodiversity and functional consequences of a global changeâ€“induced biome switch. Diversity and Distributions, 2012, 18, 493-503.	1.9	93
98	Fire and the Angiosperm Revolutions. International Journal of Plant Sciences, 2012, 173, 569-583.	0.6	59
99	Which traits determine shifts in the abundance of tree species in a fireâ€prone savanna?. Journal of Ecology, 2012, 100, 1400-1410.	1.9	53
100	Which trees dominate in savannas? The escape hypothesis and eucalypts in northern Australia. Austral Ecology, 2012, 37, 678-685.	0.7	66
101	The savannaâ€grassland â€˜treelineâ€™: why donâ€™t savanna trees occur in upland grasslands?. Journal of Ecology, 2012, 100, 381-391.	1.9	66
102	Increased tree densities in <scp>S</scp>outh <scp>A</scp>frican savannas: >50Âyears of data suggests <scp><scp>CO</scp></scp>₂ as a driver. Global Change Biology, 2012, 18, 675-684.	4.2	296
103	Topâ€down determinants of niche structure and adaptation among African Acacias. Ecology Letters, 2012, 15, 673-679.	3.0	80
104	Fire as an evolutionary pressure shaping plant traits. Trends in Plant Science, 2011, 16, 406-411.	4.3	735
105	Tree allometries reflect a lifetime of herbivory in an African savanna. Ecology, 2011, 92, 2310-2315.	1.5	47
106	History matters: tree establishment variability and species turnover in an African savanna. Ecosphere, 2011, 2, art49.	1.0	25
107	When is a â€˜forestâ€™ a savanna, and why does it matter?. Global Ecology and Biogeography, 2011, 20, 653-660.	2.7	348
108	Grassland restoration after afforestation: No direction home?. Austral Ecology, 2011, 36, 357-366.	0.7	72

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109	The human dimension of fire regimes on Earth. Journal of Biogeography, 2011, 38, 2223-2236.	1.4	845
110	Effects of Harvesting Flowers from Shrubs on the Persistence and Abundance of Wild Shrub Populations at Multiple Spatial Extents. Conservation Biology, 2011, 25, 73-84.	2.4	17
111	Deciphering the distribution of the savanna biome. New Phytologist, 2011, 191, 197-209.	3.5	410
112	Pushing back in time: the role of fire in plant evolution. New Phytologist, 2011, 191, 5-7.	3.5	24
113	Mutualisms matter: pollination rate limits the distribution of oilâ€secreting orchids. Oikos, 2011, 120, 1531-1538.	1.2	59
114	Simply the best: the transition of savanna saplings to trees. Oikos, 2011, 120, 1448-1451.	1.2	79
115	Water sourcing by trees in a mesic savanna: Responses to severing deep and shallow roots. Environmental and Experimental Botany, 2011, 74, 229-236.	2.0	35
116	Trophic Downgrading of Planet Earth. Science, 2011, 333, 301-306.	6.0	3,030
117	Defoliation depletes the carbohydrate reserves of resprouting Acacia saplings in an African savanna. Plant Ecology, 2011, 212, 2047-2055.	0.7	39
118	Growth responses of African savanna trees implicate atmospheric [CO₂] as a driver of past and current changes in savanna tree cover. Austral Ecology, 2010, 35, 451-463.	0.7	190
119	Frequent fire affects soil nitrogen and carbon in an African savanna by changing woody cover. Oecologia, 2010, 162, 1027-1034.	0.9	84
120	Herbivore and nutrient control of lawn and bunch grass distributions in a southern African savanna. Plant Ecology, 2010, 206, 15-27.	0.7	48
121	Do nutrient-poor soils inhibit development of forests? A nutrient stock analysis. Plant and Soil, 2010, 334, 47-60.	1.8	110
122	Is the lack of leguminous savanna trees in grasslands of South Africa related to nutritional constraints?. Plant and Soil, 2010, 336, 173-182.	1.8	20
123	Terrestrial carbon stocks and biodiversity: key knowledge gaps and some policy implications. Current Opinion in Environmental Sustainability, 2010, 2, 264-270.	3.1	44
124	Fire and the spread of flowering plants in the Cretaceous. New Phytologist, 2010, 188, 1137-1150.	3.5	171
125	Will global change improve grazing quality of grasslands? A call for a deeper understanding of the effects of shifts from C4 to C3 grasses for large herbivores. Oikos, 2010, 119, 1857-1861.	1.2	17
126	Thicket expansion in a South African savanna under divergent land use: local vs. global drivers?. Global Change Biology, 2010, 16, 964-976.	4.2	269

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127	Growth of N₂â€fixing African savanna Acacia species is constrained by belowâ€ground competition with grass. Journal of Ecology, 2010, 98, 156-167.	1.9	97
128	The Origins of C ₄ Grasslands: Integrating Evolutionary and Ecosystem Science. Science, 2010, 328, 587-591.	6.0	899
129	Beyond the forest edge: Ecology, diversity and conservation of the grassy biomes. Biological Conservation, 2010, 143, 2395-2404.	1.9	428
130	Juggling carbon: allocation patterns of a dominant tree in a fire-prone savanna. Oecologia, 2009, 160, 235-246.	0.9	138
131	Browsing and fire interact to suppress tree density in an African savanna. Ecological Applications, 2009, 19, 1909-1919.	1.8	234
132	Fire in the Earth System. Science, 2009, 324, 481-484.	6.0	2,330
133	Ecological Engineering by a Mega-Grazer: White Rhino Impacts on a South African Savanna. Ecosystems, 2008, 11, 101-112.	1.6	214
134	Acacia species turnover in space and time in an African savanna. Journal of Biogeography, 2008, 28, 117-128.	1.4	79
135	The antiquity of Madagascarâ€™s grasslands and the rise of C₄ grassy biomes. Journal of Biogeography, 2008, 35, 1743-1758.	1.4	138
136	What Limits Trees in C₄ Grasslands and Savannas?. Annual Review of Ecology, Evolution, and Systematics, 2008, 39, 641-659.	3.8	780
137	Future Spatial Pattern of South African Acacia Trees. , 2008, , .		0
138	Nitrogen availability is not affected by frequent fire in a South African savanna. Journal of Tropical Ecology, 2008, 24, 647-654.	0.5	28
139	Physically motivated empirical models for the spread and intensity of grass fires. International Journal of Wildland Fire, 2008, 17, 595.	1.0	31
140	Springs and wire plants: anachronistic defences against Madagascar's extinct elephant birds. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 1985-1992.	1.2	87
141	The effect of grassland shifts on the avifauna of a South African savanna. Ostrich, 2007, 78, 271-279.	0.4	34
142	EFFECTS OF FOUR DECADES OF FIRE MANIPULATION ON WOODY VEGETATION STRUCTURE IN SAVANNA. Ecology, 2007, 88, 1119-1125.	1.5	389
143	Palaeoclimateâ€induced range shifts may explain current patterns of spatial genetic variation in renosterbos (Elytropappus rhinocerotis, Asteraceae). Taxon, 2007, 56, 393-408.	0.4	22
144	Do browsing elephants damage female trees more?. African Journal of Ecology, 2007, 45, 41-48.	0.4	17

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145	A changing climate is eroding the geographical range of the Namib Desert tree Aloe through population declines and dispersal lags. Diversity and Distributions, 2007, 13, 645-653.	1.9	157
146	The world is not as green as it could be and that requires explanation â€•a reply to White. Journal of Vegetation Science, 2006, 17, 541-542.	1.1	1
147	Age determination of two South African Acacia species using ring counts and radiocarbon dating. African Journal of Ecology, 2006, 44, 417-419.	0.4	9
148	The world is not as green as it could be and that requires explanation â€“ a reply to White. Journal of Vegetation Science, 2006, 17, 541.	1.1	2
149	Large parts of the world are brown or black: A different view on the â€˜Green Worldâ€™ hypothesis. Journal of Vegetation Science, 2005, 16, 261.	1.1	23
150	Trends in the state of nature and their implications for human well-being. Ecology Letters, 2005, 8, 1218-1234.	3.0	224
151	A mechanistic model for secondary seed dispersal by wind and its experimental validation. Journal of Ecology, 2005, 93, 1017-1028.	1.9	122
152	Large parts of the world are brown or black: A different view on the â€˜Green Worldâ€™hypothesis. Journal of Vegetation Science, 2005, 16, 261-266.	1.1	191
153	Different rewards in female and male flowers can explain the evolution of sexual dimorphism in plants. Biological Journal of the Linnean Society, 2005, 85, 97-109.	0.7	35
154	ENVIRONMENTAL CONSTRAINTS ON A GLOBAL RELATIONSHIP AMONG LEAF AND ROOT TRAITS OF GRASSES. Ecology, 2005, 86, 12-19.	1.5	192
155	Taxonomic, anatomical, and spatio-temporal variations in the stable carbon and nitrogen isotopic compositions of plants from an African savanna. Journal of Archaeological Science, 2005, 32, 1757-1772.	1.2	160
156	Fire as a global â€˜herbivoreâ€™: the ecology and evolution of flammable ecosystems. Trends in Ecology and Evolution, 2005, 20, 387-394.	4.2	1,750
157	What limits the spread of fire-dependent vegetation? Evidence from geographic variation of serotiny in a New Zealand shrub. Global Ecology and Biogeography, 2004, 13, 115-127.	2.7	54
158	Plant structural defences against browsing birds: a legacy of New Zealand's extinct moas. Oikos, 2004, 104, 500-508.	1.2	123
159	The effect of different fire regimes on plant diversity in southern African grasslands. Biological Conservation, 2004, 118, 489-499.	1.9	155
160	Xylem hydraulics and angiosperm success. , 2004, , 259-271.		4
161	The resource economics of chemical and structural defenses across nitrogen supply gradients. Oecologia, 2003, 137, 547-556.	0.9	25
162	Growing tall vs growing wide: tree architecture and allometry of Acacia karroo in forest, savanna, and arid environments. Oikos, 2003, 102, 3-14.	1.2	206

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163	EFFECTS OF FIRE AND HERBIVORY ON THE STABILITY OF SAVANNA ECOSYSTEMS. Ecology, 2003, 84, 337-350.	1.5	585
164	Confronting complexity: fire policy choices in South African savanna parks. International Journal of Wildland Fire, 2003, 12, 381.	1.0	111
165	EFFECTS OF FIRE AND HERBIVORY ON THE STABILITY OF SAVANNA ECOSYSTEMS. , 2003, 84, 337.		2
166	Ecology of sprouting in woody plants: the persistence niche. Trends in Ecology and Evolution, 2001, 16, 45-51.	4.2	1,168
167	Environmental stochasticity cannot save declining populations. Trends in Ecology and Evolution, 2001, 16, 177.	4.2	3
168	Introduction of giraffe changes acacia distribution in a South African savanna. African Journal of Ecology, 2001, 39, 286-294.	0.4	81
169	On Incorporating Fire into Our Thinking about Natural Ecosystems: A Response to Saha and Howe. American Naturalist, 2001, 158, 664-670.	1.0	25
170	ECOLOGY: Keystone Species--Hunting the Snark?. Science, 2001, 292, 63-64.	6.0	32
171	A proposed CO2 -controlled mechanism of woody plant invasion in grasslands and savannas. Global Change Biology, 2000, 6, 865-869.	4.2	422
172	Fire, resprouting and variability: a recipe for grass-tree coexistence in savanna. Journal of Ecology, 2000, 88, 213-229.	1.9	860
173	Regeneration failure and the potential importance of human disturbance in a subtropical forest. Applied Vegetation Science, 2000, 3, 223-232.	0.9	16
174	Predicting extinction risks for plants: environmental stochasticity can save declining populations. Trends in Ecology and Evolution, 2000, 15, 516-520.	4.2	95
175	Survival costs and reproductive benefits of floral display in a sexually dimorphic dioecious shrub, Leucadendron xanthoconus. Evolutionary Ecology, 1999, 13, 1-18.	0.5	62
176	Stem demography and postâ€fire recruitment of a resprouting serotinous conifer. Journal of Vegetation Science, 1999, 10, 69-76.	1.1	23
177	Mast Flowering and Semelparity in Bamboos: The Bamboo Fire Cycle Hypothesis. American Naturalist, 1999, 154, 383-391.	1.0	146
178	Genetic variation in an endangered cedar (Widdringtonia cedarbergensis) versus two congeneric species. South African Journal of Botany, 1997, 63, 133-140.	1.2	11
179	Convergent seed germination in South African fynbos and Californian chaparral. , 1997, 133, 153-167.		135
180	Challenges in the Quest for Keystones. BioScience, 1996, 46, 609-620.	2.2	1,557

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181	Are Protea populations seed limited? Implications for wildflower harvesting in Cape fynbos. Austral Ecology, 1996, 21, 96-105.	0.7	29
182	Dry mass allocation, water use efficiency and Â13C in clones of Eucalyptus grandis, E. grandis x camaldulensis and E. grandis x nitens grown under two irrigation regimes. Tree Physiology, 1996, 16, 497-502.	1.4	54
183	Fire and Plants. , 1996, , .		721
184	Gap characteristics and replacement patterns in the Knysna Forest, South Africa. Journal of Vegetation Science, 1995, 6, 29-36.	1.1	55
185	Fire life histories and the seeds of chaos. Ecoscience, 1995, 2, 252-260.	0.6	42
186	Kill Thy Neighbour: An Individualistic Argument for the Evolution of Flammability. Oikos, 1995, 73, 79.	1.2	207
187	EFFICACY OF WIND POLLINATION: POLLEN LOAD SIZE AND NATURAL MICROGAMETOPHYTE POPULATIONS IN WINDâ€POLLINATED STABEROHA BANKSII (RESTIONACEAE). American Journal of Botany, 1992, 79, 443-448.	0.8	32
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