David B. Lindenmayer

List of Publications by Year
in descending order

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838 papers	57,184 citations	1301 109 h-index	2509 196 g-index
869 all docs	869 docs citations	869 times ranked	35950 citing authors

#	Article	IF	Citations
1	Movement across woodland edges suggests plantations and farmland are barriers to dispersal. Landscape Ecology, 2022, 37, 175-189.	4.2	3
2	Is Australiaâ€™s environmental legislation protecting threatened species? A case study of the national listing of the greater glider. Pacific Conservation Biology, 2022, 28, 277-289.	1.0	15
3	Biodiversity in court: will the Regional Forest Agreements (RFAs) make the EPBC Act irrelevant?. Pacific Conservation Biology, 2022, 28, 393-397.	1.0	7
4	Design considerations for rapid biodiversity reconnaissance surveys and longâ€term monitoring to assess the impact of wildfire. Diversity and Distributions, 2022, 28, 559-570.	4.1	9
5	Disturbance alters the forest soil microbiome. Molecular Ecology, 2022, 31, 419-447.	3.9	27
6	High species turnover shapes anuran community composition in ponds along an urban-rural gradient. Urban Ecosystems, 2022, 25, 633-642.	2.4	4
7	The fire regime response of a reintroduced endangered species. Restoration Ecology, 2022, 30, e13607.	2.9	1
8	Exotic herbivores dominate Australian highâ€elevation grasslands. Conservation Science and Practice, 2022, 4, e601.	2.0	4
9	From nature reserve to mosaic management: Improving matrix survival, not permeability, benefits regional populations under habitat loss and fragmentation. Journal of Applied Ecology, 2022, 59, 1472-1483.	4.0	4
10	Undescribed species have higher extinction risk than known species. Conservation Letters, 2022, 15, .	5.7	36
11	Improved management of farm dams increases vegetation cover, water quality, and macroinvertebrate biodiversity. Ecology and Evolution, 2022, 12, e8636.	1.9	8
12	Diversifying Forest Landscape Managementâ€”A Case Study of a Shift from Native Forest Logging to Plantations in Australian Wet Forests. Land, 2022, 11, 407.	2.9	5
13	Density of invasive western honey bee (Apis mellifera) colonies in fragmented woodlands indicates potential for large impacts on native species. Scientific Reports, 2022, 12, 3603.	3.3	12
14	Age and spatial distribution of the world's oldest trees. Conservation Biology, 2022, 36, .	4.7	21
15	Longâ€term monitoring in endangered woodlands shows effects of multiâ€scale drivers on bird occupancy. Journal of Biogeography, 2022, 49, 879-890.	3.0	9
16	Self-thinning forest understoreys reduce wildfire risk, even in a warming climate. Environmental Research Letters, 2022, 17, 044022.	5.2	12
17	Stand age related differences in forest microclimate. Forest Ecology and Management, 2022, 510, 120101.	3.2	20
18	Australiaâ€™s Natural Environment: A Warning for the World. , 2022, , 33-49.		2

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19	Elevation, disturbance, and forest type drive the occurrence of a specialist arboreal folivore. PLoS ONE, 2022, 17, e0265963.	2.5	5
20	Logging elevated the probability of high-severity fire in the 2019â€“20 Australian forest fires. Nature Ecology and Evolution, 2022, 6, 533-535.	7.8	15
21	Net carbon accounting and reporting are a barrier to understanding the mitigation value of forest protection in developed countries. Environmental Research Letters, 2022, 17, 054028.	5.2	15
22	Postâ€fire pickings: Large herbivores alter understory vegetation communities in a coastal eucalypt forest. Ecology and Evolution, 2022, 12, e8828.	1.9	4
23	Direct and indirect effects of fire on microbial communities in a pyrodiverse dryâ€sclerophyll forest. Journal of Ecology, 2022, 110, 1687-1703.	4.0	9
24	Tree planting goals must account for wildfires. Science, 2022, 376, 588-589.	12.6	15
25	Critical Ecological Roles, Structural Attributes and Conservation of Old Growth Forest: Lessons From a Case Study of Australian Mountain Ash Forests. Frontiers in Forests and Global Change, 2022, 5, .	2.3	6
26	Fencing farm dams to exclude livestock halves methane emissions and improves water quality. Global Change Biology, 2022, 28, 4701-4712.	9.5	7
27	Plant rarity in fire-prone dry sclerophyll communities. Scientific Reports, 2022, 12, .	3.3	1
28	A bird occupancy estimator for land practitioners in the <scp>NSW</scp> South Western Slopes bioregion. Ecological Management and Restoration, 2022, 23, 184-193.	1.5	4
29	The effect of natural disturbances on forest biodiversity: an ecological synthesis. Biological Reviews, 2022, 97, 1930-1947.	10.4	40
30	Isolated trees support lower bird taxonomic richness than trees within habitat patches but similar functional diversity. Biotropica, 2021, 53, 213-220.	1.6	1
31	Does forest thinning reduce fire severity in Australian eucalypt forests?. Conservation Letters, 2021, 14, e12766.	5.7	22
32	Ongoing declines of woodland birds: Are restoration plantings making a difference?. Ecological Applications, 2021, 31, e2268.	3.8	2
33	The response of arboreal marsupials to longâ€term changes in forest disturbance. Animal Conservation, 2021, 24, 246-258.	2.9	40
34	Associations between socioâ€environmental factors and landscapeâ€scale biodiversity recovery in naturally regenerating tropical and subtropical forests. Conservation Letters, 2021, 14, e12768.	5.7	18
35	Impact Indicators for Biodiversity Conservation Research: Measuring Influence within and beyond Academia. BioScience, 2021, 71, 383-395.	4.9	8
36	Long-Term Empirical Studies Highlight Multiple Drivers of Temporal Change in Bird Fauna in the Wet Forests of Victoria, South-Eastern Australia. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	3

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37	Prioritising source populations for supplementing genetic diversity of reintroduced southern brown bandicoots Isoodon obesulus obesulus. Conservation Genetics, 2021, 22, 341-353.	1.5	7
38	Environmental policies to cope with novel disturbance regimesâ€“steps to address a world scientistsâ€™ warning to humanity. Environmental Research Letters, 2021, 16, 021003.	5.2	12
39	Synergistic impacts of aggressive species on small birds in a fragmented landscape. Journal of Applied Ecology, 2021, 58, 825-835.	4.0	9
40	Combating ecosystem collapse from the tropics to the Antarctic. Global Change Biology, 2021, 27, 1692-1703.	9.5	128
41	What factors influence the occurrence and abundance of midstorey Acacia in Mountain Ash forests?. Austral Ecology, 2021, 46, 532-544.	1.5	7
42	Producing wood at least cost to biodiversity: integrating <scp>T</scp>riad and sharingâ€“sparing approaches to inform forest landscape management. Biological Reviews, 2021, 96, 1301-1317.	10.4	61
43	Scaleâ€dependent signatures of local adaptation in a foundation tree species. Molecular Ecology, 2021, 30, 2248-2261.	3.9	10
44	Direct and indirect disturbance impacts in forests. Ecology Letters, 2021, 24, 1225-1236.	6.4	25
45	Prior disturbance legacy effects on plant recovery postâ€highâ€severity wildfire. Ecosphere, 2021, 12, e03480.	2.2	26
46	Stakeholder engagement in a Forest Stewardship Council Controlled Wood assessment. Environmental Science and Policy, 2021, 120, 204-212.	4.9	10
47	Temporal patterns of forest seedling emergence across different disturbance histories. Ecology and Evolution, 2021, 11, 9254-9292.	1.9	5
48	From natural capital accounting to natural capital banking. Nature Sustainability, 2021, 4, 832-834.	23.7	13
49	Counting plants: The extent and adequacy of monitoring for a continental-scale list of threatened plant species. Biological Conservation, 2021, 260, 109193.	4.1	7
50	Conservation translocations for amphibian species threatened by chytrid fungus: A review, conceptual framework, and recommendations. Conservation Science and Practice, 2021, 3, e524.	2.0	26
51	Reforestation can compensate negative effects of climate change on amphibians. Biological Conservation, 2021, 260, 109187.	4.1	13
52	Increased livestock weight gain from improved water quality in farm dams: A cost-benefit analysis. PLoS ONE, 2021, 16, e0256089.	2.5	6
53	What are the associations between thinning and fire severity?. Austral Ecology, 2021, 46, 1425-1439.	1.5	10
54	Food intake: an overlooked driver of climate change casualties?. Trends in Ecology and Evolution, 2021, 36, 676-678.	8.7	20

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55	Australia threatens to weaken forest laws. Science, 2021, 373, 752-752.	12.6	3
56	Empirical analyses of the factors influencing fire severity in southeastern Australia. Ecosphere, 2021, 12, e03721.	2.2	21
57	The use of stateâ€andâ€transition models in assessing management success. Conservation Science and Practice, 2021, 3, e519.	2.0	1
58	The contribution of insects to global forest deadwood decomposition. Nature, 2021, 597, 77-81.	27.8	123
59	Temporal patterns of vegetation recovery after wildfire in two obligate seeder ash forests. Forest Ecology and Management, 2021, 496, 119409.	3.2	7
60	Effects of altered fire intervals on critical timber production and conservation values. International Journal of Wildland Fire, 2021, 30, 322-328.	2.4	19
61	Fire, forests and fauna (The 2020 Krebs Lecture). Pacific Conservation Biology, 2021, 27, 118.	1.0	1
62	Frontiers of protected areas versus forest exploitation: Assessing habitat network functionality in 16 case study regions globally. Ambio, 2021, 50, 2286-2310.	5.5	21
63	Are fire refugia less predictable due to climate change?. Environmental Research Letters, 2021, 16, 114028.	5.2	17
64	Predicting landscapeâ€scale biodiversity recovery by natural tropical forest regrowth. Conservation Biology, 2021, , .	4.7	4
65	Can evolutionary theories of dispersal and senescence predict postrelease survival, dispersal, and body condition of a reintroduced threatened mammal?. Ecology and Evolution, 2021, 11, 1002-1012.	1.9	3
66	Threats to Australiaâ€™s rock-wallabies (Petrogale spp.) with key directions for effective monitoring. Biodiversity and Conservation, 2021, 30, 4137-4161.	2.6	7
67	Spatial associations between plants and vegetation community characteristics provide insights into the processes influencing plant rarity. PLoS ONE, 2021, 16, e0260215.	2.5	3
68	Direct and indirect disturbance impacts on forest biodiversity. Ecosphere, 2021, 12, .	2.2	7
69	A spatially explicit empirical model of structural development processes in natural forests based on climate and topography. Conservation Biology, 2020, 34, 194-206.	4.7	8
70	Using ecological niche theory to avoid uninformative biodiversity surrogates. Ecological Indicators, 2020, 108, 105692.	6.3	8
71	Be nimble with threat mitigation: lessons learned from the reintroduction of an endangered species. Restoration Ecology, 2020, 28, 29-38.	2.9	27
72	Movement patterns of an arboreal gecko in fragmented agricultural landscapes reveal matrix avoidance. Animal Conservation, 2020, 23, 48-59.	2.9	6

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73	An empirical test of the mechanistic underpinnings of interference competition. Oikos, 2020, 129, 93-105.	2.7	8
74	Largeâ€scale, longâ€term ecosystem monitoring: Interview with David Lindenmayer. Ecological Management and Restoration, 2020, 21, 26-34.	1.5	0
75	The influence of fire and silvicultural practices on the landscape-scale genetic structure of an Australian foundation tree species. Conservation Genetics, 2020, 21, 231-246.	1.5	4
76	Indirect effects of habitat loss via habitat fragmentation: A cross-taxa analysis of forest-dependent species. Biological Conservation, 2020, 241, 108368.	4.1	93
77	Habitat amount versus connectivity: An empirical study of bird responses. Biological Conservation, 2020, 241, 108377.	4.1	18
78	Estimating retention benchmarks for salvage logging to protect biodiversity. Nature Communications, 2020, 11, 4762.	12.8	54
79	Impact of 2019â€“2020 mega-fires on Australian fauna habitat. Nature Ecology and Evolution, 2020, 4, 1321-1326.	7.8	209
80	Longâ€term mammal and nocturnal bird trends are influenced by vegetation type, weather and climate in temperate woodlands. Austral Ecology, 2020, 45, 813-824.	1.5	4
81	Factors influencing the occurrence of the Southern Longâ€nosed Bandicoot (Perameles nasuta) Tj ETQq1 1 0.784314 rgBT /Overlock	1.5	2
82	More bang for your buck: Managing the military training and environmental values of military training areas. Environmental and Sustainability Indicators, 2020, 8, 100053.	3.3	1
83	Wildfire debate needs science, not politics. Science, 2020, 370, 416-417.	12.6	4
84	The living dead: acknowledging life after tree death to stop forest degradation. Frontiers in Ecology and the Environment, 2020, 18, 505-512.	4.0	84
85	Quantifying shifts in topic popularity over 44 years of Austral Ecology. Austral Ecology, 2020, 45, 663-671.	1.5	6
86	New spatial analyses of Australian wildfires highlight the need for new fire, resource, and conservation policies. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 12481-12485.	7.1	82
87	Recent Australian wildfires made worse by logging and associated forest management. Nature Ecology and Evolution, 2020, 4, 898-900.	7.8	70
88	Are Flagship, Umbrella and Keystone Species Useful Surrogates to Understand the Consequences of Landscape Change?. Current Landscape Ecology Reports, 2020, 5, 76-84.	2.2	17
89	Response to Comment on â€œAmphibian fungal panzootic causes catastrophic and ongoing loss of biodiversityâ€. Science, 2020, 367, .	12.6	15
90	Managing interacting disturbances: Lessons from a case study in Australian forests. Journal of Applied Ecology, 2020, 57, 1711-1716.	4.0	12

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91	Salvage logging effects on regulating ecosystem services and fuel loads. Frontiers in Ecology and the Environment, 2020, 18, 391-400.	4.0	45
92	Woodlands and woody debris: Understanding structure and composition to inform restoration. PLoS ONE, 2020, 15, e0224258.	2.5	1
93	Animals as Agents in Fire Regimes. Trends in Ecology and Evolution, 2020, 35, 346-356.	8.7	31
94	Improving Restoration Programs Through Greater Connection With Ecological Theory and Better Monitoring. Frontiers in Ecology and Evolution, 2020, 8, .	2.2	42
95	Fostering natural forest regeneration on former agricultural land through economic and policy interventions. Environmental Research Letters, 2020, 15, 043002.	5.2	100
96	Achieving costâ€effective landscapeâ€scale forest restoration through targeted natural regeneration. Conservation Letters, 2020, 13, e12709.	5.7	120
97	Temporal fragmentation of a critically endangered forest ecosystem. Austral Ecology, 2020, 45, 340-354.	1.5	24
98	A checklist of attributes for effective monitoring of threatened species and threatened ecosystems. Journal of Environmental Management, 2020, 262, 110312.	7.8	41
99	Revegetation and reproduction: do restoration plantings in agricultural landscapes support breeding populations of woodland birds?. Oecologia, 2020, 192, 865-878.	2.0	5
100	Measuring net-positive outcomes for nature using accounting. Nature Ecology and Evolution, 2020, 4, 284-285.	7.8	5
101	Conserving focal insect groups in woodland remnants: The role of landscape context and habitat structure on cross-taxonomic congruence. Ecological Indicators, 2020, 115, 106391.	6.3	7
102	Extensive recent wildfires demand more stringent protection of critical old growth forest. Pacific Conservation Biology, 2020, 26, 384.	1.0	22
103	Smallholdings with high oil palm yield also support high bird species richness and diverse feeding guilds. Environmental Research Letters, 2020, 15, 094031.	5.2	24
104	Finding food in a novel environment: The diet of a reintroduced endangered meso-predator to mainland Australia, with notes on foraging behaviour. PLoS ONE, 2020, 15, e0243937.	2.5	5
105	Do migratory and resident birds differ in their responses to interacting effects of climate, weather and vegetation?. Diversity and Distributions, 2019, 25, 449-461.	4.1	7
106	Contrasting effects of mosaic structure on alpha and beta diversity of bird assemblages in a humanâ€modified landscape. Ecography, 2019, 42, 173-186.	4.5	12
107	Amphibians in agricultural landscapes: the habitat value of crop areas, linear plantings and remnant woodland patches. Animal Conservation, 2019, 22, 72-82.	2.9	15
108	Habitat amount drives the functional diversity and nestedness of anuran communities in an Atlantic Forest fragmented landscape. Biotropica, 2019, 51, 874-884.	1.6	20

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109	Is bigger always better? Influence of patch attributes on breeding activity of birds in box-gum grassy woodland restoration plantings. Biological Conservation, 2019, 236, 134-152.	4.1	13
110	Modelling water yields in response to logging and Representative Climate Futures. Science of the Total Environment, 2019, 688, 890-902.	8.0	18
111	Spatiotemporal effects of logging and fire on tall, wet temperate eucalypt forest birds. Ecological Applications, 2019, 29, e01999.	3.8	19
112	A new approach to map landscape variation in forest restoration success in tropical and temperate forest biomes. Journal of Applied Ecology, 2019, 56, 2675-2686.	4.0	24
113	Key perspectives on early successional forests subject to stand-replacing disturbances. Forest Ecology and Management, 2019, 454, 117656.	3.2	43
114	Genomic reconstruction of 100 000-year grassland history in a forested country: population dynamics of specialist forbs. Biology Letters, 2019, 15, 20180577.	2.3	17
115	Spending to save: What will it cost to halt Australia's extinction crisis?. Conservation Letters, 2019, 12, e12682.	5.7	69
116	Surrogacy in invasion research and management: inferring â€œimpactâ€•from â€œinvasivenessâ€• Frontiers in Ecology and the Environment, 2019, 17, 464-473.	4.0	5
117	The adequacy of Victoria's protected areas for conserving its forestâ€dependent fauna. Austral Ecology, 2019, 44, 1076-1091.	1.5	20
118	Accounting for ecosystem services â€“ Lessons from Australia for its application and use in Oceania to achieve sustainable development. Ecosystem Services, 2019, 39, 100986.	5.4	15
119	Variable retention harvesting in Victoriaâ€™s Mountain Ash (Eucalyptus regnans) forests (southeastern) Tj ETQq1 1 0.784314 rgBT /Ov	3.9	14
120	Accounting and valuing the ecosystem services related to water supply in the Central Highlands of Victoria, Australia. Ecosystem Services, 2019, 39, 101004.	5.4	12
121	Long-term impacts of wildfire and logging on forest soils. Nature Geoscience, 2019, 12, 113-118.	12.9	102
122	An experimental test of a compensatory nest predation model following lethal control of an overabundant native species. Biological Conservation, 2019, 231, 122-132.	4.1	15
123	Continental-scale assessment reveals inadequate monitoring for threatened vertebrates in a megadiverse country. Biological Conservation, 2019, 235, 273-278.	4.1	53
124	Living with the enemy: Facilitating amphibian coexistence with disease. Biological Conservation, 2019, 236, 52-59.	4.1	47
125	A spatially-explicit empirical model for assessing conservation values of conifer plantations. Forest Ecology and Management, 2019, 444, 393-404.	3.2	12
126	Interactive effects of land use, grazing and environment on frogs in an agricultural landscape. Agriculture, Ecosystems and Environment, 2019, 281, 25-34.	5.3	13

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127	Drivers of temperate woodland condition through time in an agricultural landscape. Land Degradation and Development, 2019, 30, 1357-1367.	3.9	6
128	Avian functional responses to landscape recovery. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20190114.	2.6	21
129	The oldest trees in China and where to find them. Frontiers in Ecology and the Environment, 2019, 17, 319-322.	4.0	21
130	Novel bird responses to successive, largeâ€scale, landscape transformations. Ecological Monographs, 2019, 89, e01362.	5.4	20
131	Amphibian fungal panzootic causes catastrophic and ongoing loss of biodiversity. Science, 2019, 363, 1459-1463.	12.6	805
132	Patchâ€scale culls of an overabundant bird defeated by immediate recolonization. Ecological Applications, 2019, 29, e01846.	3.8	21
133	Invasive shrub re-establishment following management has contrasting effects on biodiversity. Scientific Reports, 2019, 9, 4083.	3.3	7
134	Does land use change influence predation of bird nests?. Austral Ecology, 2019, 44, 768-776.	1.5	3
135	Pervasive admixture between eucalypt species has consequences for conservation and assisted migration. Evolutionary Applications, 2019, 12, 845-860.	3.1	15
136	Environmental and grazing management drivers of soil condition. Agriculture, Ecosystems and Environment, 2019, 276, 1-7.	5.3	16
137	The use and utility of surrogates in biodiversity monitoring programmes. Journal of Applied Ecology, 2019, 56, 1304-1310.	4.0	11
138	A novel approach to the sustainable financing of the global restoration of degraded agricultural land. Environmental Research Letters, 2019, 14, 124084.	5.2	9
139	Passive restoration contributes to bird conservation in Brazilian Pampa grasslands. Journal of Field Ornithology, 2019, 90, 295-308.	0.5	4
140	Higher-taxon and functional group responses of ant and bird assemblages to livestock grazing: A test of an explicit surrogate concept. Ecological Indicators, 2019, 96, 458-465.	6.3	4
141	Predation risk for reptiles is highest at remnant edges in agricultural landscapes. Journal of Applied Ecology, 2019, 56, 31-43.	4.0	31
142	Small patches make critical contributions to biodiversity conservation. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 717-719.	7.1	66
143	Comparative use of active searches and artificial refuges to detect amphibians in terrestrial environments. Austral Ecology, 2019, 44, 327-338.	1.5	4
144	Putting biodiversity into the national accounts: Creating a new paradigm for economic decisions. Ambio, 2019, 48, 726-731.	5.5	15

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145	Metrics of progress in the understanding and management of threats to Australian birds. Conservation Biology, 2019, 33, 456-468.	4.7	31
146	Contribution of native forests to climate change mitigation â€“ A common approach to carbon accounting that aligns results from environmental-economic accounting with rules for emissions reduction. Environmental Science and Policy, 2019, 93, 189-199.	4.9	60
147	Weather effects on birds of different size are mediated by longâ€term climate and vegetation type in endangered temperate woodlands. Global Change Biology, 2019, 25, 675-685.	9.5	17
148	Diversity and density patterns of large old trees in China. Science of the Total Environment, 2019, 655, 255-262.	8.0	41
149	Do Big Unstructured Biodiversity Data Mean More Knowledge?. Frontiers in Ecology and Evolution, 2019, 6, .	2.2	90
150	A novel approach to assessing the ecosystemâ€wide impacts of reintroductions. Ecological Applications, 2019, 29, e01811.	3.8	25
151	How practitioners integrate decision triggers with existing metrics in conservation monitoring. Journal of Environmental Management, 2019, 230, 94-101.	7.8	14
152	Integrating forest biodiversity conservation and restoration ecology principles to recover natural forest ecosystems. New Forests, 2019, 50, 169-181.	1.7	19
153	Increasing disturbance demands new policies to conserve intact forest. Conservation Letters, 2019, 12, e12449.	5.7	81
154	The exceptional value of intact forest ecosystems. Nature Ecology and Evolution, 2018, 2, 599-610.	7.8	681
155	From unburnt to salvage logged: Quantifying bird responses to different levels of disturbance severity. Journal of Applied Ecology, 2018, 55, 1626-1636.	4.0	28
156	Using ideal distributions of the time since habitat was disturbed to build metrics for evaluating landscape condition. Ecological Applications, 2018, 28, 709-720.	3.8	3
157	Dynamic effects of ground-layer plant communities on beetles in a fragmented farming landscape. Biodiversity and Conservation, 2018, 27, 2131-2153.	2.6	21
158	Reptiles and frogs use most land cover types as habitat in a fineâ€grained agricultural landscape. Austral Ecology, 2018, 43, 502-513.	1.5	12
159	Tests of predictions associated with temporal changes in Australian bird populations. Biological Conservation, 2018, 222, 212-221.	4.1	27
160	Relationship between effective and demographic population size in continuously distributed populations. Evolutionary Applications, 2018, 11, 1162-1175.	3.1	50
161	Genesis, goals and achievements of Long-Term Ecological Research at the global scale: A critical review of ILTER and future directions. Science of the Total Environment, 2018, 626, 1439-1462.	8.0	191
162	Conservation conundrums and the challenges of managing unexplained declines of multiple species. Biological Conservation, 2018, 221, 279-292.	4.1	42

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163	Biodiversity responds to increasing climatic extremes in a biome-specific manner. Science of the Total Environment, 2018, 634, 382-393.	8.0	19
164	Species co-occurrence analysis predicts management outcomes for multiple threats. Nature Ecology and Evolution, 2018, 2, 465-474.	7.8	33
165	Environmental influences on growth and reproductive maturation of a keystone forest tree: Implications for obligate seeder susceptibility to frequent fire. Forest Ecology and Management, 2018, 411, 108-119.	3.2	24
166	Biodiversity benefits of vegetation restoration are undermined by livestock grazing. Restoration Ecology, 2018, 26, 1157-1164.	2.9	30
167	Revegetation, restoration and reptiles in rural landscapes: Insights from longâ€term monitoring programmes in the temperate eucalypt woodlands of southâ€eastern Australia. Ecological Management and Restoration, 2018, 19, 32-38.	1.5	12
168	Logging and fire regimes alter plant communities. Ecological Applications, 2018, 28, 826-841.	3.8	54
169	The Role of Biotic Interactions in the Niche Reduction Hypothesis: A Reply to Doherty and Driscoll. Trends in Ecology and Evolution, 2018, 33, 148-149.	8.7	1
170	Population genetic patterns in an irruptive species, the long-nosed bandicoot (Perameles nasuta). Conservation Genetics, 2018, 19, 655-663.	1.5	1
171	Developing accurate prediction systems for the terrestrial environment. BMC Biology, 2018, 16, 42.	3.8	2
172	Hidden collapse is driven by fire and logging in a socioecological forest ecosystem. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 5181-5186.	7.1	63
173	Ten lessons in 20 years: Insights from monitoring fauna and temperate woodland revegetation. Ecological Management and Restoration, 2018, 19, 36-43.	1.5	11
174	Software support for environmental evidence synthesis. Nature Ecology and Evolution, 2018, 2, 588-590.	7.8	39
175	Meeting the Global Ecosystem Collapse Challenge. Conservation Letters, 2018, 11, e12348.	5.7	43
176	Impacts of salvage logging on biodiversity: A metaâ€analysis. Journal of Applied Ecology, 2018, 55, 279-289.	4.0	252
177	The importance of scattered trees for biodiversity conservation: A global metaâ€analysis. Journal of Applied Ecology, 2018, 55, 205-214.	4.0	99
178	Countering resistance to protectedâ€area extension. Conservation Biology, 2018, 32, 315-321.	4.7	19
179	A methodological framework for coastal development assessment: A case study of Fujian Province, China. Science of the Total Environment, 2018, 615, 572-580.	8.0	20
180	Beetleâ€™s responses to edges in fragmented landscapes are driven by adjacent farmland use, season and cross-habitat movement. Landscape Ecology, 2018, 33, 109-125.	4.2	14

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181	Effects of fire regime on plant species richness and composition differ among forest, woodland and heath vegetation. Applied Vegetation Science, 2018, 21, 132-143.	1.9	18
182	Effects of time since fire on frog occurrence are altered by isolation, vegetation and fire frequency gradients. Diversity and Distributions, 2018, 24, 82-91.	4.1	10
183	The value of scattered trees for wildlife: Contrasting effects of landscape context and tree size. Diversity and Distributions, 2018, 24, 69-81.	4.1	50
184	Species coâ€occurrence networks show reptile community reorganization under agricultural transformation. Ecography, 2018, 41, 113-125.	4.5	31
185	Earth Observation Networks (EONs): Finding the Right Balance. Trends in Ecology and Evolution, 2018, 33, 1-3.	8.7	22
186	Beyond pattern to process: current themes and future directions for the conservation of woodland birds through restoration plantings. Wildlife Research, 2018, 45, 473.	1.4	26
187	Patterns and drivers of recent disturbances across the temperate forest biome. Nature Communications, 2018, 9, 4355.	12.8	167
188	Salvage logging in the worldâ€™s forests: Interactions between natural disturbance and logging need recognition. Global Ecology and Biogeography, 2018, 27, 1140-1154.	5.8	97
189	How to ensure threatened species monitoring leads to threatened species conservation. Ecological Management and Restoration, 2018, 19, 222-229.	1.5	40
190	Size or quality. What matters in vegetation restoration for bird biodiversity in endangered temperate woodlands?. Austral Ecology, 2018, 43, 798-806.	1.5	25
191	Salvage logging effects on regulating and supporting ecosystem services â€” a systematic map. Canadian Journal of Forest Research, 2018, 48, 983-1000.	1.7	74
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