

David B. Lindenmayer

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

838
papers

44,463
citations

100
h-index

177
g-index

869
ext. papers

50,359
ext. citations

5.7
avg, IF

7.9
L-index

#	Paper	IF	Citations
838	Improved management of farm dams increases vegetation cover, water quality, and macroinvertebrate biodiversity.. <i>Ecology and Evolution</i> , 2022 , 12, e8636	2.8	0
837	Diversifying Forest Landscape Management: A Case Study of a Shift from Native Forest Logging to Plantations in Australian Wet Forests. <i>Land</i> , 2022 , 11, 407	3.5	1
836	Density of invasive western honey bee (<i>Apis mellifera</i>) colonies in fragmented woodlands indicates potential for large impacts on native species.. <i>Scientific Reports</i> , 2022 , 12, 3603	4.9	0
835	Self-thinning forest understoreys reduce wildfire risk, even in a warming climate. <i>Environmental Research Letters</i> , 2022 , 17, 044022	6.2	2
834	Stand age related differences in forest microclimate. <i>Forest Ecology and Management</i> , 2022 , 510, 120101	3.9	3
833	Australia's Natural Environment: A Warning for the World 2022 , 33-49		
832	Elevation, disturbance, and forest type drive the occurrence of a specialist arboreal folivore.. <i>PLoS ONE</i> , 2022 , 17, e0265963	3.7	1
831	Logging elevated the probability of high-severity fire in the 2019-20 Australian forest fires.. <i>Nature Ecology and Evolution</i> , 2022 ,	12.3	1
830	Post-fire pickings: Large herbivores alter understory vegetation communities in a coastal eucalypt forest.. <i>Ecology and Evolution</i> , 2022 , 12, e8828	2.8	0
829	Tree planting goals must account for wildfires.. <i>Science</i> , 2022 , 376, 588-589	33.3	0
828	Threats to Australia's rock-wallabies (<i>Petrogale</i> spp.) with key directions for effective monitoring. <i>Biodiversity and Conservation</i> , 2021 , 30, 4137	3.4	3
827	Frontiers of protected areas versus forest exploitation: Assessing habitat network functionality in 16 case study regions globally. <i>Ambio</i> , 2021 , 50, 2286-2310	6.5	5
826	Are fire refugia less predictable due to climate change?. <i>Environmental Research Letters</i> , 2021 , 16, 114026	2.2	2
825	Disturbance alters the forest soil microbiome. <i>Molecular Ecology</i> , 2021 ,	5.7	2
824	Can evolutionary theories of dispersal and senescence predict postrelease survival, dispersal, and body condition of a reintroduced threatened mammal?. <i>Ecology and Evolution</i> , 2021 , 11, 1002-1012	2.8	
823	Producing wood at least cost to biodiversity: integrating Triad and sharing-sparing approaches to inform forest landscape management. <i>Biological Reviews</i> , 2021 , 96, 1301-1317	13.5	20
822	Scale-dependent signatures of local adaptation in a foundation tree species. <i>Molecular Ecology</i> , 2021 , 30, 2248-2261	5.7	2

821	Direct and indirect disturbance impacts in forests. <i>Ecology Letters</i> , 2021 , 24, 1225-1236	10	7
820	Prior disturbance legacy effects on plant recovery post-high-severity wildfire. <i>Ecosphere</i> , 2021 , 12, e03480	9.1	12
819	Stakeholder engagement in a Forest Stewardship Council Controlled Wood assessment. <i>Environmental Science and Policy</i> , 2021 , 120, 204-212	6.2	4
818	Temporal patterns of forest seedling emergence across different disturbance histories. <i>Ecology and Evolution</i> , 2021 , 11, 9254-9292	2.8	4
817	Isolated trees support lower bird taxonomic richness than trees within habitat patches but similar functional diversity. <i>Biotropica</i> , 2021 , 53, 213-220	2.3	1
816	Does forest thinning reduce fire severity in Australian eucalypt forests?. <i>Conservation Letters</i> , 2021 , 14, e12766	6.9	6
815	Ongoing declines of woodland birds: Are restoration plantings making a difference?. <i>Ecological Applications</i> , 2021 , 31, e2268	4.9	0
814	The response of arboreal marsupials to long-term changes in forest disturbance. <i>Animal Conservation</i> , 2021 , 24, 246-258	3.2	16
813	Associations between socio-environmental factors and landscape-scale biodiversity recovery in naturally regenerating tropical and subtropical forests. <i>Conservation Letters</i> , 2021 , 14, e12768	6.9	8
812	Impact Indicators for Biodiversity Conservation Research: Measuring Influence within and beyond Academia. <i>BioScience</i> , 2021 , 71, 383-395	5.7	4
811	Long-Term Empirical Studies Highlight Multiple Drivers of Temporal Change in Bird Fauna in the Wet Forests of Victoria, South-Eastern Australia. <i>Frontiers in Ecology and Evolution</i> , 2021 , 9,	3.7	1
810	Prioritising source populations for supplementing genetic diversity of reintroduced southern brown bandicoots <i>Isoodon obesulus obesulus</i> . <i>Conservation Genetics</i> , 2021 , 22, 341-353	2.6	1
809	Environmental policies to cope with novel disturbance regimes: Steps to address a world scientists' warning to humanity. <i>Environmental Research Letters</i> , 2021 , 16, 021003	6.2	6
808	Synergistic impacts of aggressive species on small birds in a fragmented landscape. <i>Journal of Applied Ecology</i> , 2021 , 58, 825-835	5.8	3
807	Combating ecosystem collapse from the tropics to the Antarctic. <i>Global Change Biology</i> , 2021 , 27, 1692-1703	17.0	43
806	What factors influence the occurrence and abundance of midstorey Acacia in Mountain Ash forests?. <i>Austral Ecology</i> , 2021 , 46, 532-544	1.5	3
805	Counting plants: The extent and adequacy of monitoring for a continental-scale list of threatened plant species. <i>Biological Conservation</i> , 2021 , 260, 109193	6.2	1
804	Conservation translocations for amphibian species threatened by chytrid fungus: A review, conceptual framework, and recommendations. <i>Conservation Science and Practice</i> , 2021 , 3, e524	2.2	2

803	Reforestation can compensate negative effects of climate change on amphibians. <i>Biological Conservation</i> , 2021 , 260, 109187	6.2	2
802	Increased livestock weight gain from improved water quality in farm dams: A cost-benefit analysis. <i>PLoS ONE</i> , 2021 , 16, e0256089	3.7	0
801	Food intake: an overlooked driver of climate change casualties?. <i>Trends in Ecology and Evolution</i> , 2021 , 36, 676-678	10.9	8
800	Australia threatens to weaken forest laws. <i>Science</i> , 2021 , 373, 752	33.3	1
799	Empirical analyses of the factors influencing fire severity in southeastern Australia. <i>Ecosphere</i> , 2021 , 12, e03721	3.1	8
798	The use of state-and-transition models in assessing management success. <i>Conservation Science and Practice</i> , 2021 , 3, e519	2.2	0
797	The contribution of insects to global forest deadwood decomposition. <i>Nature</i> , 2021 , 597, 77-81	50.4	21
796	Temporal patterns of vegetation recovery after wildfire in two obligate seeder ash forests. <i>Forest Ecology and Management</i> , 2021 , 496, 119409	3.9	2
795	Effects of altered fire intervals on critical timber production and conservation values. <i>International Journal of Wildland Fire</i> , 2021 , 30, 322	3.2	6
794	Fire, forests and fauna (The 2020 Krebs Lecture). <i>Pacific Conservation Biology</i> , 2021 , 27, 118	1.2	
793	Spatial associations between plants and vegetation community characteristics provide insights into the processes influencing plant rarity.. <i>PLoS ONE</i> , 2021 , 16, e0260215	3.7	0
792	New spatial analyses of Australian wildfires highlight the need for new fire, resource, and conservation policies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 12481-12485	11.5	40
791	Recent Australian wildfires made worse by logging and associated forest management. <i>Nature Ecology and Evolution</i> , 2020 , 4, 898-900	12.3	40
790	Are Flagship, Umbrella and Keystone Species Useful Surrogates to Understand the Consequences of Landscape Change?. <i>Current Landscape Ecology Reports</i> , 2020 , 5, 76-84	3.2	3
789	Response to Comment on "Amphibian fungal panzootic causes catastrophic and ongoing loss of biodiversity". <i>Science</i> , 2020 , 367,	33.3	7
788	Managing interacting disturbances: Lessons from a case study in Australian forests. <i>Journal of Applied Ecology</i> , 2020 , 57, 1711-1716	5.8	8
787	Salvage logging effects on regulating ecosystem services and fuel loads. <i>Frontiers in Ecology and the Environment</i> , 2020 , 18, 391-400	5.5	24
786	Woodlands and woody debris: Understanding structure and composition to inform restoration. <i>PLoS ONE</i> , 2020 , 15, e0224258	3.7	1

785	Animals as Agents in Fire Regimes. <i>Trends in Ecology and Evolution</i> , 2020 , 35, 346-356	10.9	14
784	Improving Restoration Programs Through Greater Connection With Ecological Theory and Better Monitoring. <i>Frontiers in Ecology and Evolution</i> , 2020 , 8,	3.7	18
783	Fostering natural forest regeneration on former agricultural land through economic and policy interventions. <i>Environmental Research Letters</i> , 2020 , 15, 043002	6.2	50
782	Achieving cost-effective landscape-scale forest restoration through targeted natural regeneration. <i>Conservation Letters</i> , 2020 , 13, e12709	6.9	53
781	Temporal fragmentation of a critically endangered forest ecosystem. <i>Austral Ecology</i> , 2020 , 45, 340-354	1.5	12
780	A checklist of attributes for effective monitoring of threatened species and threatened ecosystems. <i>Journal of Environmental Management</i> , 2020 , 262, 110312	7.9	12
779	Revegetation and reproduction: do restoration plantings in agricultural landscapes support breeding populations of woodland birds?. <i>Oecologia</i> , 2020 , 192, 865-878	2.9	2
778	Measuring net-positive outcomes for nature using accounting. <i>Nature Ecology and Evolution</i> , 2020 , 4, 284-285	12.3	3
777	Conserving focal insect groups in woodland remnants: The role of landscape context and habitat structure on cross-taxonomic congruence. <i>Ecological Indicators</i> , 2020 , 115, 106391	5.8	4
776	Finding food in a novel environment: The diet of a reintroduced endangered meso-predator to mainland Australia, with notes on foraging behaviour. <i>PLoS ONE</i> , 2020 , 15, e0243937	3.7	1
775	Extensive recent wildfires demand more stringent protection of critical old growth forest. <i>Pacific Conservation Biology</i> , 2020 , 26, 384	1.2	10
774	Smallholdings with high oil palm yield also support high bird species richness and diverse feeding guilds. <i>Environmental Research Letters</i> , 2020 , 15, 094031	6.2	8
773	Movement patterns of an arboreal gecko in fragmented agricultural landscapes reveal matrix avoidance. <i>Animal Conservation</i> , 2020 , 23, 48-59	3.2	1
772	An empirical test of the mechanistic underpinnings of interference competition. <i>Oikos</i> , 2020 , 129, 93-105	4	5
771	The influence of fire and silvicultural practices on the landscape-scale genetic structure of an Australian foundation tree species. <i>Conservation Genetics</i> , 2020 , 21, 231-246	2.6	2
770	Indirect effects of habitat loss via habitat fragmentation: A cross-taxa analysis of forest-dependent species. <i>Biological Conservation</i> , 2020 , 241, 108368	6.2	32
769	Habitat amount versus connectivity: An empirical study of bird responses. <i>Biological Conservation</i> , 2020 , 241, 108377	6.2	8
768	Estimating retention benchmarks for salvage logging to protect biodiversity. <i>Nature Communications</i> , 2020 , 11, 4762	17.4	26

767	Impact of 2019-2020 mega-fires on Australian fauna habitat. <i>Nature Ecology and Evolution</i> , 2020 , 4, 1321-1326	13.26	95
766	Long-term mammal and nocturnal bird trends are influenced by vegetation type, weather and climate in temperate woodlands. <i>Austral Ecology</i> , 2020 , 45, 813-824	1.5	1
765	Factors influencing the occurrence of the Southern Long-nosed Bandicoot (<i>Perameles nasuta</i> Geoffroy) during a population irruption and decline. <i>Austral Ecology</i> , 2020 , 45, 834-844	1.5	0
764	More bang for your buck: Managing the military training and environmental values of military training areas. <i>Environmental and Sustainability Indicators</i> , 2020 , 8, 100053	3.5	
763	Wildfire debate needs science, not politics. <i>Science</i> , 2020 , 370, 416-417	33.3	1
762	The living dead: acknowledging life after tree death to stop forest degradation. <i>Frontiers in Ecology and the Environment</i> , 2020 , 18, 505-512	5.5	35
761	Quantifying shifts in topic popularity over 44 years of <i>Austral Ecology</i> . <i>Austral Ecology</i> , 2020 , 45, 663-671	1.5	1
760	A spatially explicit empirical model of structural development processes in natural forests based on climate and topography. <i>Conservation Biology</i> , 2020 , 34, 194-206	6	7
759	Using ecological niche theory to avoid uninformative biodiversity surrogates. <i>Ecological Indicators</i> , 2020 , 108, 105692	5.8	5
758	Be nimble with threat mitigation: lessons learned from the reintroduction of an endangered species. <i>Restoration Ecology</i> , 2020 , 28, 29-38	3.1	13
757	The adequacy of Victoria's protected areas for conserving its forest-dependent fauna. <i>Austral Ecology</i> , 2019 , 44, 1076-1091	1.5	11
756	Accounting for ecosystem services: Lessons from Australia for its application and use in Oceania to achieve sustainable development. <i>Ecosystem Services</i> , 2019 , 39, 100986	6.1	7
755	Variable retention harvesting in Victoria's Mountain Ash (<i>Eucalyptus regnans</i>) forests (southeastern Australia). <i>Ecological Processes</i> , 2019 , 8,	3.6	9
754	Accounting and valuing the ecosystem services related to water supply in the Central Highlands of Victoria, Australia. <i>Ecosystem Services</i> , 2019 , 39, 101004	6.1	6
753	Long-term impacts of wildfire and logging on forest soils. <i>Nature Geoscience</i> , 2019 , 12, 113-118	18.3	52
752	An experimental test of a compensatory nest predation model following lethal control of an overabundant native species. <i>Biological Conservation</i> , 2019 , 231, 122-132	6.2	12
751	Continental-scale assessment reveals inadequate monitoring for threatened vertebrates in a megadiverse country. <i>Biological Conservation</i> , 2019 , 235, 273-278	6.2	26
750	Living with the enemy: Facilitating amphibian coexistence with disease. <i>Biological Conservation</i> , 2019 , 236, 52-59	6.2	26

749	A spatially-explicit empirical model for assessing conservation values of conifer plantations. <i>Forest Ecology and Management</i> , 2019 , 444, 393-404	3.9	8
748	Interactive effects of land use, grazing and environment on frogs in an agricultural landscape. <i>Agriculture, Ecosystems and Environment</i> , 2019 , 281, 25-34	5.7	7
747	Drivers of temperate woodland condition through time in an agricultural landscape. <i>Land Degradation and Development</i> , 2019 , 30, 1357-1367	4.4	3
746	Avian functional responses to landscape recovery. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019 , 286, 20190114	4.4	12
745	The oldest trees in China and where to find them. <i>Frontiers in Ecology and the Environment</i> , 2019 , 17, 319	5.5	7
744	Novel bird responses to successive, large-scale, landscape transformations. <i>Ecological Monographs</i> , 2019 , 89, e01362	9	11
743	Amphibian fungal panzootic causes catastrophic and ongoing loss of biodiversity. <i>Science</i> , 2019 , 363, 1459-1463	33.3	407
742	Patch-scale culls of an overabundant bird defeated by immediate recolonization. <i>Ecological Applications</i> , 2019 , 29, e01846	4.9	13
741	Invasive shrub re-establishment following management has contrasting effects on biodiversity. <i>Scientific Reports</i> , 2019 , 9, 4083	4.9	4
740	Does land use change influence predation of bird nests?. <i>Austral Ecology</i> , 2019 , 44, 768-776	1.5	2
739	Pervasive admixture between eucalypt species has consequences for conservation and assisted migration. <i>Evolutionary Applications</i> , 2019 , 12, 845-860	4.8	9
738	Environmental and grazing management drivers of soil condition. <i>Agriculture, Ecosystems and Environment</i> , 2019 , 276, 1-7	5.7	10
737	The use and utility of surrogates in biodiversity monitoring programmes. <i>Journal of Applied Ecology</i> , 2019 , 56, 1304-1310	5.8	7
736	Contrasting effects of mosaic structure on alpha and beta diversity of bird assemblages in a human-modified landscape. <i>Ecography</i> , 2019 , 42, 173-186	6.5	4
735	Amphibians in agricultural landscapes: the habitat value of crop areas, linear plantings and remnant woodland patches. <i>Animal Conservation</i> , 2019 , 22, 72-82	3.2	7
734	Habitat amount drives the functional diversity and nestedness of anuran communities in an Atlantic Forest fragmented landscape. <i>Biotropica</i> , 2019 , 51, 874-884	2.3	6
733	Is bigger always better? Influence of patch attributes on breeding activity of birds in box-gum grassy woodland restoration plantings. <i>Biological Conservation</i> , 2019 , 236, 134-152	6.2	8
732	Modelling water yields in response to logging and Representative Climate Futures. <i>Science of the Total Environment</i> , 2019 , 688, 890-902	10.2	10

731	Spatiotemporal effects of logging and fire on tall, wet temperate eucalypt forest birds. <i>Ecological Applications</i> , 2019 , 29, e01999	4.9	14
730	A new approach to map landscape variation in forest restoration success in tropical and temperate forest biomes. <i>Journal of Applied Ecology</i> , 2019 , 56, 2675-2686	5.8	14
729	Key perspectives on early successional forests subject to stand-replacing disturbances. <i>Forest Ecology and Management</i> , 2019 , 454, 117656	3.9	20
728	Genomic reconstruction of 100 000-year grassland history in a forested country: population dynamics of specialist forbs. <i>Biology Letters</i> , 2019 , 15, 20180577	3.6	10
727	Spending to save: What will it cost to halt Australia's extinction crisis?. <i>Conservation Letters</i> , 2019 , 12, e12682	6.9	26
726	Surrogacy in invasion research and management: inferring [Impact] from [Invasiveness]. <i>Frontiers in Ecology and the Environment</i> , 2019 , 17, 464-473	5.5	2
725	A novel approach to the sustainable financing of the global restoration of degraded agricultural land. <i>Environmental Research Letters</i> , 2019 , 14, 124084	6.2	5
724	Passive restoration contributes to bird conservation in Brazilian Pampa grasslands. <i>Journal of Field Ornithology</i> , 2019 , 90, 295-308	0.9	1
723	Higher-taxon and functional group responses of ant and bird assemblages to livestock grazing: A test of an explicit surrogate concept. <i>Ecological Indicators</i> , 2019 , 96, 458-465	5.8	3
722	Predation risk for reptiles is highest at remnant edges in agricultural landscapes. <i>Journal of Applied Ecology</i> , 2019 , 56, 31-43	5.8	13
721	Small patches make critical contributions to biodiversity conservation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 717-719	11.5	31
720	Comparative use of active searches and artificial refuges to detect amphibians in terrestrial environments. <i>Austral Ecology</i> , 2019 , 44, 327-338	1.5	0
719	Putting biodiversity into the national accounts: Creating a new paradigm for economic decisions. <i>Ambio</i> , 2019 , 48, 726-731	6.5	4
718	Metrics of progress in the understanding and management of threats to Australian birds. <i>Conservation Biology</i> , 2019 , 33, 456-468	6	14
717	Contribution of native forests to climate change mitigation [A common approach to carbon accounting that aligns results from environmental-economic accounting with rules for emissions reduction. <i>Environmental Science and Policy</i> , 2019 , 93, 189-199	6.2	40
716	Weather effects on birds of different size are mediated by long-term climate and vegetation type in endangered temperate woodlands. <i>Global Change Biology</i> , 2019 , 25, 675-685	11.4	9
715	Diversity and density patterns of large old trees in China. <i>Science of the Total Environment</i> , 2019 , 655, 255-262	10.2	19
714	Do Big Unstructured Biodiversity Data Mean More Knowledge?. <i>Frontiers in Ecology and Evolution</i> , 2019 , 6,	3.7	48

713	A novel approach to assessing the ecosystem-wide impacts of reintroductions. <i>Ecological Applications</i> , 2019 , 29, e01811	4.9	14
712	How practitioners integrate decision triggers with existing metrics in conservation monitoring. <i>Journal of Environmental Management</i> , 2019 , 230, 94-101	7.9	8
711	Integrating forest biodiversity conservation and restoration ecology principles to recover natural forest ecosystems. <i>New Forests</i> , 2019 , 50, 169-181	2.6	12
710	Increasing disturbance demands new policies to conserve intact forest. <i>Conservation Letters</i> , 2019 , 12, e12449	6.9	55
709	The exceptional value of intact forest ecosystems. <i>Nature Ecology and Evolution</i> , 2018 , 2, 599-610	12.3	406
708	From unburnt to salvage logged: Quantifying bird responses to different levels of disturbance severity. <i>Journal of Applied Ecology</i> , 2018 , 55, 1626-1636	5.8	18
707	Using ideal distributions of the time since habitat was disturbed to build metrics for evaluating landscape condition 2018 , 28, 709-720		2
706	Dynamic effects of ground-layer plant communities on beetles in a fragmented farming landscape. <i>Biodiversity and Conservation</i> , 2018 , 27, 2131-2153	3.4	18
705	Reptiles and frogs use most land cover types as habitat in a fine-grained agricultural landscape. <i>Austral Ecology</i> , 2018 , 43, 502-513	1.5	8
704	Tests of predictions associated with temporal changes in Australian bird populations. <i>Biological Conservation</i> , 2018 , 222, 212-221	6.2	16
703	Relationship between effective and demographic population size in continuously distributed populations. <i>Evolutionary Applications</i> , 2018 , 11, 1162-1175	4.8	39
702	Genesis, goals and achievements of Long-Term Ecological Research at the global scale: A critical review of ILTER and future directions. <i>Science of the Total Environment</i> , 2018 , 626, 1439-1462	10.2	121
701	Conservation conundrums and the challenges of managing unexplained declines of multiple species. <i>Biological Conservation</i> , 2018 , 221, 279-292	6.2	26
700	Biodiversity responds to increasing climatic extremes in a biome-specific manner. <i>Science of the Total Environment</i> , 2018 , 634, 382-393	10.2	15
699	Species co-occurrence analysis predicts management outcomes for multiple threats. <i>Nature Ecology and Evolution</i> , 2018 , 2, 465-474	12.3	22
698	Environmental influences on growth and reproductive maturation of a keystone forest tree: Implications for obligate seeder susceptibility to frequent fire. <i>Forest Ecology and Management</i> , 2018 , 411, 108-119	3.9	16
697	Biodiversity benefits of vegetation restoration are undermined by livestock grazing. <i>Restoration Ecology</i> , 2018 , 26, 1157-1164	3.1	14
696	Revegetation, restoration and reptiles in rural landscapes: Insights from long-term monitoring programmes in the temperate eucalypt woodlands of south-eastern Australia. <i>Ecological Management and Restoration</i> , 2018 , 19, 32-38	1.4	5

695	Logging and fire regimes alter plant communities 2018 , 28, 826-841		35
694	The Role of Biotic Interactions in the Niche Reduction Hypothesis: A Reply to Doherty and Driscoll. <i>Trends in Ecology and Evolution</i> , 2018 , 33, 148-149	10.9	1
693	Population genetic patterns in an irruptive species, the long-nosed bandicoot (<i>Perameles nasuta</i>). <i>Conservation Genetics</i> , 2018 , 19, 655-663	2.6	1
692	Developing accurate prediction systems for the terrestrial environment. <i>BMC Biology</i> , 2018 , 16, 42	7.3	1
691	Hidden collapse is driven by fire and logging in a socioecological forest ecosystem. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 5181-5186	11.5	44
690	Ten lessons in 20 years: Insights from monitoring fauna and temperate woodland revegetation. <i>Ecological Management and Restoration</i> , 2018 , 19, 36-43	1.4	9
689	Software support for environmental evidence synthesis. <i>Nature Ecology and Evolution</i> , 2018 , 2, 588-590	12.3	30
688	Meeting the Global Ecosystem Collapse Challenge. <i>Conservation Letters</i> , 2018 , 11, e12348	6.9	28
687	Impacts of salvage logging on biodiversity: a meta-analysis. <i>Journal of Applied Ecology</i> , 2018 , 55, 279-289	5.8	173
686	The importance of scattered trees for biodiversity conservation: A global meta-analysis. <i>Journal of Applied Ecology</i> , 2018 , 55, 205-214	5.8	65
685	Countering resistance to protected-area extension. <i>Conservation Biology</i> , 2018 , 32, 315-321	6	14
684	A methodological framework for coastal development assessment: A case study of Fujian Province, China. <i>Science of the Total Environment</i> , 2018 , 615, 572-580	10.2	12
683	Beetle responses to edges in fragmented landscapes are driven by adjacent farmland use, season and cross-habitat movement. <i>Landscape Ecology</i> , 2018 , 33, 109-125	4.3	10
682	Effects of fire regime on plant species richness and composition differ among forest, woodland and heath vegetation. <i>Applied Vegetation Science</i> , 2018 , 21, 132-143	3.3	11
681	Effects of time since fire on frog occurrence are altered by isolation, vegetation and fire frequency gradients. <i>Diversity and Distributions</i> , 2018 , 24, 82-91	5	10
680	The value of scattered trees for wildlife: Contrasting effects of landscape context and tree size. <i>Diversity and Distributions</i> , 2018 , 24, 69-81	5	32
679	Species co-occurrence networks show reptile community reorganization under agricultural transformation. <i>Ecography</i> , 2018 , 41, 113-125	6.5	20
678	Where there is fire, there is smoke. <i>Science</i> , 2018 , 361, 341	33.3	4

677	How to improve threatened species management: An Australian perspective. <i>Journal of Environmental Management</i> , 2018 , 223, 668-675	7.9	44
676	Surrogates Underpin Ecological Understanding and Practice. <i>BioScience</i> , 2018 , 68, 640-642	5.7	6
675	Old growth, regrowth, and planted woodland provide complementary habitat for threatened woodland birds on farms. <i>Biological Conservation</i> , 2018 , 223, 120-128	6.2	5
674	Flawed forest policy: flawed Regional Forest Agreements. <i>Australasian Journal of Environmental Management</i> , 2018 , 25, 258-266	2	5
673	The road to oblivion [Quantifying pathways in the decline of large old trees. <i>Forest Ecology and Management</i> , 2018 , 430, 259-264	3.9	9
672	Empirical relationships between tree fall and landscape-level amounts of logging and fire. <i>PLoS ONE</i> , 2018 , 13, e0193132	3.7	10
671	Disentangling the effects of farmland use, habitat edges, and vegetation structure on ground beetle morphological traits. <i>Oecologia</i> , 2018 , 188, 645-657	2.9	11
670	Towards integrated management of Australia's ecologically significant military training areas. <i>Australasian Journal of Environmental Management</i> , 2018 , 25, 193-211	2	1
669	Why is long-term ecological research and monitoring so hard to do? (And what can be done about it). <i>Australian Zoologist</i> , 2018 , 39, 576-580	0.7	1
668	Inter-den tree movements by Leadbeater's Possum. <i>Australian Zoologist</i> , 2018 , 39, 464-468	0.7	3
667	Failing to conserve Leadbeater's Possum and its Mountain Ash forest habitat. <i>Australian Zoologist</i> , 2018 , 39, 443-448	0.7	4
666	Making monitoring work: insights and lessons from Australia's Long Term Ecological Research Network. <i>Australian Zoologist</i> , 2018 , 39, 755-768	0.7	2
665	Restoring Farm Woodlands for Wildlife 2018 ,		7
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662	Beyond pattern to process: current themes and future directions for the conservation of woodland birds through restoration plantings. <i>Wildlife Research</i> , 2018 , 45, 473	1.8	16
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626	Ecosystem accounts define explicit and spatial trade-offs for managing natural resources. <i>Nature Ecology and Evolution</i> , 2017 , 1, 1683-1692	12.3	63
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27	Fire and biodiversity in Australia537-559		
26	The Diverse Impacts of Grazing, Fire and Weeds: How Ecological Theory Can Inform Conservation Management111-130		
25	Forest Landscape Structure, Degradation and Condition: Some Commentary and Fundamental Principles131-145		
24	Assessing the Biodiversity Value of Stands and Patches in a Landscape Context215-228		2
23	The Whole Elephant: Classification and Terminology as Tools for Achieving Generality in Landscape Ecology7-21		
22	Corridors, Connectivity and Biological Conservation249-262		1
21	Focal Species for Determining Connectivity Requirements in Conservation Planning263-279		3
20	Managing Landscapes for Vulnerable, Invasive and Disease Species311-329		
19	Tools for Conserving Managing Individual Plant Species in Dynamic Landscapes330-342		1
18	Enacting Landscape Design: From Specific Cases to General Principles22-34		5
17	Ecosystems, Ecosystem Processes and Global Change: Implications for Landscape Design347-364		
16	Managing Disturbance Across Scales: An Essential Consideration for Landscape Management and Design376-389		
15	Core Principles for Using Natural Disturbance Regimes to Inform Landscape Management408-422		1
14	Landscape Models for Use in Studies of Landscape Change and Habitat Fragmentation35-48		1
13	What Are We Conserving? Establishing Multiscale Conservation Goals and Objectives in the Face of Global Threats494-510		5
12	Principles of Landscape Design that Emerge from a Formal Problem-Solving Approach546-560		3

11 Habitat and Landscape Design: Concepts, Constraints and Opportunities 81-95

10	The interactions among fire, logging, and climate change have sprung a landscape trap in Victoria's montane ash forests. <i>Plant Ecology</i> , 1	1.7	2
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4	Ecological History has Present and Future Ecological Consequences [Case Studies from Australia] 273-280		
3	What are the associations between thinning and fire severity?. <i>Austral Ecology</i> ,	1.5	6
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