

David B. Lindenmayer

List of Publications by Citations

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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	Landscape modification and habitat fragmentation: a synthesis. <i>Global Ecology and Biogeography</i> , 2007 , 16, 265-280	6.1	1450
837	Disturbances and structural development of natural forest ecosystems with silvicultural implications, using Douglas-fir forests as an example. <i>Forest Ecology and Management</i> , 2002 , 155, 399-423	3.9	1173
836	Landscape moderation of biodiversity patterns and processes - eight hypotheses. <i>Biological Reviews</i> , 2012 , 87, 661-85	13.5	1121
835	An assessment of the published results of animal relocations. <i>Biological Conservation</i> , 2000 , 96, 1-11	6.2	991
834	Ecology. Assisted colonization and rapid climate change. <i>Science</i> , 2008 , 321, 345-6	33.3	662
833	Indicators of Biodiversity for Ecologically Sustainable Forest Management. <i>Conservation Biology</i> , 2000 , 14, 941-950	6	586
832	The forgotten stage of forest succession: early-successional ecosystems on forest sites. <i>Frontiers in Ecology and the Environment</i> , 2011 , 9, 117-125	5.5	584
831	Scattered trees are keystone structures – Implications for conservation. <i>Biological Conservation</i> , 2006 , 132, 311-321	6.2	573
830	Retention Forestry to Maintain Multifunctional Forests: A World Perspective. <i>BioScience</i> , 2012 , 62, 633-645	6.7	540
829	Re-evaluation of forest biomass carbon stocks and lessons from the world's most carbon-dense forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 11635-40	11.5	528
828	Adaptive monitoring: a new paradigm for long-term research and monitoring. <i>Trends in Ecology and Evolution</i> , 2009 , 24, 482-6	10.9	491
827	General management principles and a checklist of strategies to guide forest biodiversity conservation. <i>Biological Conservation</i> , 2006 , 131, 433-445	6.2	464
826	Should agricultural policies encourage land sparing or wildlife-friendly farming?. <i>Frontiers in Ecology and the Environment</i> , 2008 , 6, 380-385	5.5	438
825	Spatial autocorrelation analysis offers new insights into gene flow in the Australian bush rat, <i>Rattus fuscipes</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2003 , 57, 1182-95	3.8	416
824	A checklist for ecological management of landscapes for conservation. <i>Ecology Letters</i> , 2008 , 11, 78-91	10	409
823	Amphibian fungal panzootic causes catastrophic and ongoing loss of biodiversity. <i>Science</i> , 2019 , 363, 1459-1463	33.3	407
822	The exceptional value of intact forest ecosystems. <i>Nature Ecology and Evolution</i> , 2018 , 2, 599-610	12.3	406

821	The science and application of ecological monitoring. <i>Biological Conservation</i> , 2010 , 143, 1317-1328	6.2	386
820	Biodiversity, ecosystem function, and resilience: ten guiding principles for commodity production landscapes. <i>Frontiers in Ecology and the Environment</i> , 2006 , 4, 80-86	5.5	352
819	Modelling the abundance of rare species: statistical models for counts with extra zeros. <i>Ecological Modelling</i> , 1996 , 88, 297-308	3	339
818	Faustian bargains? Restoration realities in the context of biodiversity offset policies. <i>Biological Conservation</i> , 2012 , 155, 141-148	6.2	327
817	Ecology. Global decline in large old trees. <i>Science</i> , 2012 , 338, 1305-6	33.3	314
816	Fire management for biodiversity conservation: Key research questions and our capacity to answer them. <i>Biological Conservation</i> , 2010 , 143, 1928-1939	6.2	304
815	A major shift to the retention approach for forestry can help resolve some global forest sustainability issues. <i>Conservation Letters</i> , 2012 , 5, 421-431	6.9	274
814	A horizon scan of global conservation issues for 2010. <i>Trends in Ecology and Evolution</i> , 2010 , 25, 1-7	10.9	268
813	A global meta-analysis on the ecological drivers of forest restoration success. <i>Nature Communications</i> , 2016 , 7, 11666	17.4	263
812	Threads of Continuity. <i>Conservation</i> , 2000 , 1, 8-17		258
811	Conceptual domain of the matrix in fragmented landscapes. <i>Trends in Ecology and Evolution</i> , 2013 , 28, 605-13	10.9	253
810	What do conservation biologists publish?. <i>Biological Conservation</i> , 2005 , 124, 63-73	6.2	247
809	Can retention forestry help conserve biodiversity? A meta-analysis. <i>Journal of Applied Ecology</i> , 2014 , 51, 1669-1679	5.8	243
808	Salvage logging, ecosystem processes, and biodiversity conservation. <i>Conservation Biology</i> , 2006 , 20, 949-58	6	242
807	Fauna conservation in Australian plantation forests: a review. <i>Biological Conservation</i> , 2004 , 119, 151-168	6.2	241
806	Value of long-term ecological studies. <i>Austral Ecology</i> , 2012 , 37, 745-757	1.5	240
805	Adaptive management of biological systems: A review. <i>Biological Conservation</i> , 2013 , 158, 128-139	6.2	232
804	The Focal-Species Approach and Landscape Restoration: a Critique. <i>Conservation Biology</i> , 2002 , 16, 338-345		224

803	Ecological restoration success is higher for natural regeneration than for active restoration in tropical forests. <i>Science Advances</i> , 2017 , 3, e1701345	14.3	222
802	Protein content of diets dictates the daily energy intake of a free-ranging primate. <i>Behavioral Ecology</i> , 2009 , 20, 685-690	2.3	221
801	The nature and role of experiential knowledge for environmental conservation. <i>Environmental Conservation</i> , 2006 , 33, 1-10	3.3	214
800	Tackling the habitat fragmentation panchreston. <i>Trends in Ecology and Evolution</i> , 2007 , 22, 127-32	10.9	212
799	Tree Hollows and Wildlife Conservation in Australia 2002 ,		205
798	Newly discovered landscape traps produce regime shifts in wet forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 15887-91	11.5	198
797	Ecology. Salvage harvesting policies after natural disturbance. <i>Science</i> , 2004 , 303, 1303	33.3	191
796	The role of carrion in maintaining biodiversity and ecological processes in terrestrial ecosystems. <i>Oecologia</i> , 2013 , 171, 761-72	2.9	188
795	The future of scattered trees in agricultural landscapes. <i>Conservation Biology</i> , 2008 , 22, 1309-19	6	188
794	Impacts of salvage logging on biodiversity: a meta-analysis. <i>Journal of Applied Ecology</i> , 2018 , 55, 279-289;8	5.8	173
793	Beyond fragmentation: the continuum model for fauna research and conservation in human-modified landscapes. <i>Oikos</i> , 2006 , 112, 473-480	4	173
792	New Policies for Old Trees: Averting a Global Crisis in a Keystone Ecological Structure. <i>Conservation Letters</i> , 2014 , 7, 61-69	6.9	170
791	Importance of matrix habitats in maintaining biological diversity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 349-50	11.5	169
790	The ecology, distribution, conservation and management of large old trees. <i>Biological Reviews</i> , 2017 , 92, 1434-1458	13.5	161
789	Untangling the confusion around land carbon science and climate change mitigation policy. <i>Nature Climate Change</i> , 2013 , 3, 552-557	21.4	160
788	Towards a hierarchical framework for modelling the spatial distribution of animals. <i>Journal of Biogeography</i> , 2001 , 28, 1147-1166	4.1	159
787	Small patches can be valuable for biodiversity conservation: two case studies on birds in southeastern Australia. <i>Biological Conservation</i> , 2002 , 106, 129-136	6.2	156
786	Offsets for land clearing: No net loss or the tail wagging the dog?. <i>Ecological Management and Restoration</i> , 2007 , 8, 26-31	1.4	154

785	How does ecological disturbance influence genetic diversity?. <i>Trends in Ecology and Evolution</i> , 2013 , 28, 670-9	10.9	150
784	Improved probability of detection of ecological "surprises". <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 21957-62	11.5	145
783	EFFECTS OF FOREST FRAGMENTATION ON BIRD ASSEMBLAGES IN A NOVEL LANDSCAPE CONTEXT. <i>Ecological Monographs</i> , 2002 , 72, 1-18	9	145
782	Future directions for biodiversity conservation in managed forests: indicator species, impact studies and monitoring programs. <i>Forest Ecology and Management</i> , 1999 , 115, 277-287	3.9	144
781	MODELING COUNT DATA OF RARE SPECIES: SOME STATISTICAL ISSUES. <i>Ecology</i> , 2005 , 86, 1135-1142	4.6	142
780	Mind the sustainability gap. <i>Trends in Ecology and Evolution</i> , 2007 , 22, 621-4	10.9	138
779	The spatial scaling of beta diversity. <i>Global Ecology and Biogeography</i> , 2013 , 22, 639-647	6.1	136
778	Continua and Umwelt: novel perspectives on viewing landscapes. <i>Oikos</i> , 2004 , 104, 621-628	4	136
777	Counting the books while the library burns: why conservation monitoring programs need a plan for action. <i>Frontiers in Ecology and the Environment</i> , 2013 , 11, 549-555	5.5	129
776	Large trees are keystone structures in urban parks. <i>Conservation Letters</i> , 2012 , 5, 115-122	6.9	129
775	The Importance of Disease in Reintroduction Programmes.. <i>Wildlife Research</i> , 1993 , 20, 687	1.8	128
774	Nutritional Ecology of <i>Ateles chamek</i> in lowland Bolivia: How Macronutrient Balancing Influences Food Choices. <i>International Journal of Primatology</i> , 2009 , 30, 675-696	2	127
773	MANAGING LANDSCAPES FOR CONSERVATION UNDER UNCERTAINTY. <i>Ecology</i> , 2005 , 86, 2007-2017	4.6	126
772	The conservation of arboreal marsupials in the montane ash forests of the Central Highlands of Victoria, South-East Australia: III. The habitat requirements of leadbeater's possum <i>Gymnobelideus leadbeateri</i> and models of the diversity and abundance of arboreal marsupials. <i>Biological Conservation</i> , 1991 , 56, 295-315	6.2	126
771	Land management practices associated with house loss in wildfires. <i>PLoS ONE</i> , 2012 , 7, e29212	3.7	122
770	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
769	The conservation value of paddock trees for birds in a variegated landscape in southern New South Wales. 2. Paddock trees as stepping stones. <i>Biodiversity and Conservation</i> , 2002 , 11, 833-849	3.4	121
768	Nonlinear Effects of Stand Age on Fire Severity. <i>Conservation Letters</i> , 2014 , 7, 355-370	6.9	119

767	Treating the nestedness temperature calculator as a Black box can lead to false conclusions. <i>Oikos</i> , 2002 , 99, 193-199	4	119
766	Population viability analysis as a tool in wildlife conservation policy: With reference to Australia. <i>Environmental Management</i> , 1993 , 17, 745-758	3.1	119
765	Characteristics of hollow-bearing trees occupied by arboreal marsupials in the montane ash forests of the Central Highlands of Victoria, south-east Australia. <i>Forest Ecology and Management</i> , 1991 , 40, 289-308	3.9	119
764	Direct Measurement Versus Surrogate Indicator Species for Evaluating Environmental Change and Biodiversity Loss. <i>Ecosystems</i> , 2011 , 14, 47-59	3.9	118
763	Ranking Conservation and Timber Management Options for Leadbeater's Possum in Southeastern Australia Using Population Viability Analysis. <i>Conservation Biology</i> , 1996 , 10, 235-251	6	118
762	The abundance and development of cavities in Eucalyptus trees: a case study in the montane forests of Victoria, southeastern Australia. <i>Forest Ecology and Management</i> , 1993 , 60, 77-104	3.9	118
761	Scattered trees: a complementary strategy for facilitating adaptive responses to climate change in modified landscapes?. <i>Journal of Applied Ecology</i> , 2009 , 46, 915-919	5.8	117
760	A framework for the improved management of threatened species based on Population Viability Analysis (PVA). <i>Pacific Conservation Biology</i> , 1994 , 1, 39	1.2	117
759	A new method for conservation planning for the persistence of multiple species. <i>Ecology Letters</i> , 2006 , 9, 1049-60	10	116
758	A succession of theories: purging redundancy from disturbance theory. <i>Biological Reviews</i> , 2016 , 91, 1481-575	6.75	114
757	Policy Options for the World's Primary Forests in Multilateral Environmental Agreements. <i>Conservation Letters</i> , 2015 , 8, 139-147	6.9	114
756	Effective Ecological Monitoring 2010 ,		114
755	Use of farm dams as frog habitat in an Australian agricultural landscape: factors affecting species richness and distribution. <i>Biological Conservation</i> , 2001 , 102, 155-169	6.2	113
754	A review of the generic computer programs ALEX, RAMAS/space and VORTEX for modelling the viability of wildlife metapopulations. <i>Ecological Modelling</i> , 1995 , 82, 161-174	3	112
753	Some practical suggestions for improving engagement between researchers and policy-makers in natural resource management. <i>Ecological Management and Restoration</i> , 2008 , 9, 182-186	1.4	111
752	Fire regimes in mountain ash forest: evidence from forest age structure, extinction models and wildlife habitat. <i>Forest Ecology and Management</i> , 1999 , 124, 193-203	3.9	111
751	Starting points for small mammal population recovery after wildfire: recolonisation or residual populations?. <i>Oikos</i> , 2011 , 120, 26-37	4	110
750	Reptile and arboreal marsupial response to replanted vegetation in agricultural landscapes 2007 , 17, 609-19		110

749	The biodiversity bank cannot be a lending bank. <i>Conservation Letters</i> , 2010 , 3, 151-158	6.9	109
748	Synthesis: Thresholds in conservation and management. <i>Biological Conservation</i> , 2005 , 124, 351-354	6.2	109
747	Hollow selection by vertebrate fauna in forests of southeastern Australia and implications for forest management. <i>Biological Conservation</i> , 2002 , 103, 1-12	6.2	109
746	Effects of large native herbivores on other animals. <i>Journal of Applied Ecology</i> , 2014 , 51, 929-938	5.8	108
745	The conservation of arboreal marsupials in the Montane ash forests of the central highlands of Victoria, Southeast Australia: I. Factors influencing the occupancy of trees with hollows. <i>Biological Conservation</i> , 1990 , 54, 111-131	6.2	107
744	Interacting factors driving a major loss of large trees with cavities in a forest ecosystem. <i>PLoS ONE</i> , 2012 , 7, e41864	3.7	107
743	Faunal response to revegetation in agricultural areas of Australia: A review. <i>Ecological Management and Restoration</i> , 2007 , 8, 199-207	1.4	106
742	Horizon scan of global conservation issues for 2011. <i>Trends in Ecology and Evolution</i> , 2011 , 26, 10-6	10.9	103
741	Patterns and drivers of recent disturbances across the temperate forest biome. <i>Nature Communications</i> , 2018 , 9, 4355	17.4	102
740	Fitting and interpreting occupancy models. <i>PLoS ONE</i> , 2013 , 8, e52015	3.7	101
739	Benefits of tree mixes in carbon plantings. <i>Nature Climate Change</i> , 2013 , 3, 869-874	21.4	100
738	Improving biodiversity monitoring. <i>Austral Ecology</i> , 2012 , 37, 285-294	1.5	100
737	A meta-analysis of fauna and flora species richness and abundance in plantations and pasture lands. <i>Biological Conservation</i> , 2010 , 143, 545-554	6.2	100
736	Nutritional goals of wild primates. <i>Functional Ecology</i> , 2009 , 23, 70-78	5.6	100
735	What makes an effective restoration planting for woodland birds?. <i>Biological Conservation</i> , 2010 , 143, 289-301	6.2	99
734	The conservation of arboreal marsupials in the montane ash forests of the Central Highlands of Victoria, south-east Australia: II. The loss of trees with hollows and its implications for the conservation of leadbeater's possum <i>Gymnobelideus leadbeateri</i> McCoy (marsupialia: petauridae). <i>Biological Conservation</i> , 1990 , 54, 133-145	6.2	99
733	The conservation value of oil palm plantation estates, smallholdings and logged peat swamp forest for birds. <i>Forest Ecology and Management</i> , 2011 , 262, 2306-2315	3.9	98
732	Congruence between natural and human forest disturbance: a case study from Australian montane ash forests. <i>Forest Ecology and Management</i> , 2002 , 155, 319-335	3.9	98

731	A large-scale Experiment to examine the effects of landscape context and habitat fragmentation on mammals. <i>Biological Conservation</i> , 1999 , 88, 387-403	6.2	98
730	Global meta-analysis reveals low consistency of biodiversity congruence relationships. <i>Nature Communications</i> , 2014 , 5, 3899	17.4	97
729	To close the yield-gap while saving biodiversity will require multiple locally relevant strategies. <i>Agriculture, Ecosystems and Environment</i> , 2013 , 173, 20-27	5.7	97
728	Native vegetation cover thresholds associated with species responses. <i>Biological Conservation</i> , 2005 , 124, 311-316	6.2	97
727	Novel ecosystems resulting from landscape transformation create dilemmas for modern conservation practice. <i>Conservation Letters</i> , 2008 , 1, 129-135	6.9	96
726	Structural features of old-growth Australian montane ash forests. <i>Forest Ecology and Management</i> , 2000 , 134, 189-204	3.9	96
725	DECAY AND COLLAPSE OF TREES WITH HOLLOWES IN EASTERN AUSTRALIAN FORESTS: IMPACTS ON ARBOREAL MARSUPIALS 1997 , 7, 625-641		95
724	The challenge of managing multiple species at multiple scales: reptiles in an Australian grazing landscape. <i>Journal of Applied Ecology</i> , 2004 , 41, 32-44	5.8	95
723	Impact of 2019-2020 mega-fires on Australian fauna habitat. <i>Nature Ecology and Evolution</i> , 2020 , 4, 1321-1326	11.3	95
722	Conservation: limits of land sparing. <i>Science</i> , 2011 , 334, 593; author reply 594-5	33.3	93
721	INFERRING PROCESS FROM PATTERN: CAN TERRITORY OCCUPANCY PROVIDE INFORMATION ABOUT LIFE HISTORY PARAMETERS? 2001 , 11, 1722-1737		93
720	Wildfires, fuel treatment and risk mitigation in Australian eucalypt forests: insights from landscape-scale simulation. <i>Journal of Environmental Management</i> , 2012 , 105, 66-75	7.9	92
719	Revegetation in agricultural areas: the development of structural complexity and floristic diversity 2009 , 19, 1197-210		92
718	The conservation value of paddock trees for birds in a variegated landscape in southern New South Wales. 1. Species composition and site occupancy patterns. <i>Biodiversity and Conservation</i> , 2002 , 11, 807-832	3.4	92
717	Ecological Principles for the Design of Wildlife Corridors. <i>Conservation Biology</i> , 1993 , 7, 627-631	6	92
716	Managing temperate forests for carbon storage: impacts of logging versus forest protection on carbon stocks. <i>Ecosphere</i> , 2014 , 5, art75	3.1	89
715	THE RESPONSE OF ARBOREAL MARSUPIALS TO LANDSCAPE CONTEXT: A LARGE-SCALE FRAGMENTATION STUDY 1999 , 9, 594-611		89
714	The Conservation of Leadbeater's Possum, <i>Gymnobelideus leadbeateri</i> (McCoy): A Case Study of the Use of Bioclimatic Modelling. <i>Journal of Biogeography</i> , 1991 , 18, 371	4.1	89

713	Integrating plant- and animal-based perspectives for more effective restoration of biodiversity. <i>Frontiers in Ecology and the Environment</i> , 2016 , 14, 37-45	5.5	88
712	A species-centered approach for uncovering generalities in organism responses to habitat loss and fragmentation. <i>Ecography</i> , 2014 , 37, 517-527	6.5	87
711	On the use of landscape surrogates as ecological indicators in fragmented forests. <i>Forest Ecology and Management</i> , 2002 , 159, 203-216	3.9	87
710	Species Survival in Fragmented Landscapes: Where are We Now?. <i>Biodiversity and Conservation</i> , 2004 , 13, 1-8	3.4	86
709	Managing Stand Structure as Part of Ecologically Sustainable Forest Management in Australian Mountain Ash Forests. <i>Conservation Biology</i> , 1997 , 11, 1053-1068	6	85
708	Hollow formation in eucalypts from temperate forests in southeastern Australia. <i>Pacific Conservation Biology</i> , 2000 , 6, 218	1.2	85
707	How to make a common species rare: A case against conservation complacency. <i>Biological Conservation</i> , 2011 , 144, 1663-1672	6.2	84
706	Ten Suggestions to Strengthen the Science of Ecology. <i>BioScience</i> , 2004 , 54, 345	5.7	84
705	The effects of habitat fragmentation via forestry plantation establishment on spatial genotypic structure in the small marsupial carnivore, <i>Antechinus agilis</i> . <i>Molecular Ecology</i> , 2005 , 14, 1667-80	5.7	84
704	Quantifying observer heterogeneity in bird counts. <i>Austral Ecology</i> , 1999 , 24, 270-277	1.5	84
703	Are nest boxes a viable alternative source of cavities for hollow-dependent animals? Long-term monitoring of nest box occupancy, pest use and attrition. <i>Biological Conservation</i> , 2009 , 142, 33-42	6.2	82
702	How predictable are reptile responses to wildfire?. <i>Oikos</i> , 2008 , 117, 1086-1097	4	81
701	Avoiding bio-perversity from carbon sequestration solutions. <i>Conservation Letters</i> , 2012 , 5, 28-36	6.9	79
700	The conservation of arboreal marsupials in the montane ash forests of the central highlands of Victoria, South-east Australia, IV. The presence and abundance of Arboreal marsupials in retained linear habitats (wildlife corridors) within logged forest. <i>Biological Conservation</i> , 1993 , 66, 207-221	6.2	79
699	The contribution of policy, law, management, research, and advocacy failings to the recent extinctions of three Australian vertebrate species. <i>Conservation Biology</i> , 2017 , 31, 13-23	6	78
698	Issues associated with the retention of hollow-bearing trees within eucalypt forests managed for wood production. <i>Forest Ecology and Management</i> , 1996 , 83, 245-279	3.9	78
697	Recommendations for Integrating Restoration Ecology and Conservation Biology in Ponderosa Pine Forests of the Southwestern United States. <i>Restoration Ecology</i> , 2006 , 14, 4-10	3.1	76
696	A comparison of constructed and natural habitat for frog conservation in an Australian agricultural landscape. <i>Biological Conservation</i> , 2004 , 119, 61-71	6.2	76

695	Making the matrix matter: challenges in Australian grazing landscapes. <i>Biodiversity and Conservation</i> , 2005 , 14, 561-578	3.4	76
694	Functional Richness and Relative Resilience of Bird Communities in Regions with Different Land Use Intensities. <i>Ecosystems</i> , 2007 , 10, 964-974	3.9	75
693	How accurate are population models? Lessons from landscape-scale tests in a fragmented system. <i>Ecology Letters</i> , 2002 , 6, 41-47	10	75
692	Practical Conservation Biology 2005 ,		75
691	Fire severity and landscape context effects on arboreal marsupials. <i>Biological Conservation</i> , 2013 , 167, 137-148	6.2	74
690	The effects of habitat fragmentation due to forestry plantation establishment on the demography and genetic variation of a marsupial carnivore, <i>Antechinus agilis</i> . <i>Biological Conservation</i> , 2005 , 122, 581-597	6.2	74
689	Salvage logging in the montane ash eucalypt forests of the Central Highlands of Victoria and its potential impacts on biodiversity. <i>Conservation Biology</i> , 2006 , 20, 1005-15	6	74
688	The conservation implications of bird reproduction in the agricultural matrix—a case study of the vulnerable superb parrot of south-eastern Australia. <i>Biological Conservation</i> , 2004 , 120, 363-374	6.2	74
687	Conserving small natural features with large ecological roles: A synthetic overview. <i>Biological Conservation</i> , 2017 , 211, 88-95	6.2	73
686	The global palm oil sector must change to save biodiversity and improve food security in the tropics. <i>Journal of Environmental Management</i> , 2017 , 203, 457-466	7.9	73
685	Effects of logging on fire regimes in moist forests. <i>Conservation Letters</i> , 2009 , 2, 271-277	6.9	72
684	Appreciating Ecological Complexity: Habitat Contours as a Conceptual Landscape Model. <i>Conservation Biology</i> , 2004 , 18, 1245-1253	6	72
683	Salvage logging in the world's forests: Interactions between natural disturbance and logging need recognition. <i>Global Ecology and Biogeography</i> , 2018 , 27, 1140-1154	6.1	72
682	The combined effects of remnant vegetation and tree planting on farmland birds. <i>Conservation Biology</i> , 2008 , 22, 742-52	6	70
681	Birds in eucalypt and pine forests: landscape alteration and its implications for research models of faunal habitat use. <i>Biological Conservation</i> , 2003 , 110, 45-53	6.2	70
680	Factors affecting site occupancy by woodland bird species of conservation concern. <i>Biological Conservation</i> , 2009 , 142, 2896-2903	6.2	69
679	Bioclimatic Analysis to Enhance Reintroduction Biology of the Endangered Helmeted Honeyeater (<i>Lichenostomus melanops cassidix</i>) in Southeastern Australia. <i>Restoration Ecology</i> , 1998 , 6, 238-243	3.1	69
678	Cavity sizes and types in Australian eucalypts from wet and dry forest types—simple of rule of thumb for estimating size and number of cavities. <i>Forest Ecology and Management</i> , 2000 , 137, 139-150	3.9	68

677	A new framework for selecting environmental surrogates. <i>Science of the Total Environment</i> , 2015 , 538, 1029-38	10.2	67
676	Climate change, conservation and management: an assessment of the peer-reviewed scientific journal literature. <i>Biodiversity and Conservation</i> , 2009 , 18, 2243-2253	3.4	67
675	Can methods applied in medicine be used to summarize and disseminate conservation research?. <i>Environmental Conservation</i> , 2004 , 31, 190-198	3.3	66
674	Metapopulation viability analysis of the greater glider <i>Petauroides volans</i> in a wood production area. <i>Biological Conservation</i> , 1994 , 70, 227-236	6.2	66
673	Do not publish. <i>Science</i> , 2017 , 356, 800-801	33.3	65
672	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
671	Ecosystem assessment of mountain ash forest in the Central Highlands of Victoria, south-eastern Australia. <i>Austral Ecology</i> , 2015 , 40, 386-399	1.5	65
670	Hollow futures? Tree decline, lag effects and hollow-dependent species. <i>Animal Conservation</i> , 2013 , 16, 395-403	3.2	65
669	Eaten out of house and home: impacts of grazing on ground-dwelling reptiles in Australian grasslands and grassy woodlands. <i>PLoS ONE</i> , 2014 , 9, e105966	3.7	65
668	Niche Contractions in Declining Species: Mechanisms and Consequences. <i>Trends in Ecology and Evolution</i> , 2017 , 32, 346-355	10.9	64
667	Conserving large old trees as small natural features. <i>Biological Conservation</i> , 2017 , 211, 51-59	6.2	64
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665	Landscape fluidity: a unifying perspective for understanding and adapting to global change. <i>Journal of Biogeography</i> , 2009 , 36, 193-199	4.1	64
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14	Ecosystems, Ecosystem Processes and Global Change: Implications for Landscape Design 347-364		
13	Managing Disturbance Across Scales: An Essential Consideration for Landscape Management and Design 376-389		
12	Habitat and Landscape Design: Concepts, Constraints and Opportunities 81-95		

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