

Ralph Mac Nally

List of Publications by Year in descending order

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Version: 2024-02-01

213
papers

12,168
citations

28274

55
h-index

32842

100
g-index

214
all docs

214
docs citations

214
times ranked

13872
citing authors

#	ARTICLE	IF	CITATIONS
1	Responses of floodplain birds to high-amplitude precipitation fluctuations over two decades. <i>Austral Ecology</i> , 2022, 47, 828-840.	1.5	3
2	Patterns of species richness, abundance and individual-size distributions in native stream-fish assemblages invaded by exotic and translocated fishes. <i>Science of the Total Environment</i> , 2022, , 155953.	8.0	0
3	Wild boar rooting and rural abandonment may alter food-chain length in arthropod assemblages in a European forest region. <i>Forest Ecology and Management</i> , 2021, 479, 118583.	3.2	8
4	Can SPEcies At Risk of pesticides (SPEAR) indices detect effects of target stressors among multiple interacting stressors?. <i>Science of the Total Environment</i> , 2021, 763, 142997.	8.0	11
5	Streams and rural abandonment are related to the summer activity of the invasive pest <i>Drosophila suzukii</i> in protected European forests. <i>Forest Ecology and Management</i> , 2021, 485, 118942.	3.2	4
6	Local and downstream cumulative effects of traditional meadow management on stream-water quality and multiple riparian taxa. <i>Science of the Total Environment</i> , 2021, 794, 148601.	8.0	1
7	Sensitivity and specificity of macroinvertebrate responses to gradients of multiple agricultural stressors. <i>Environmental Pollution</i> , 2021, 291, 118092.	7.5	9
8	Effects of fish kills on fish consumers and other water-dependent fauna: exploring the potential effect of mass mortality of carp in Australia. <i>Marine and Freshwater Research</i> , 2020, 71, 156.	1.3	6
9	Integrated terrestrial-freshwater planning doubles conservation of tropical aquatic species. <i>Science</i> , 2020, 370, 117-121.	12.6	87
10	Ecological and life-history traits may say little about birds' vulnerability to high-amplitude climatic fluctuations. <i>Austral Ecology</i> , 2020, 45, 880-895.	1.5	3
11	Stream distance and vegetation structure are among the major factors affecting various groups of arthropods in non-riparian chestnut forests. <i>Forest Ecology and Management</i> , 2020, 460, 117860.	3.2	6
12	Harnessing knowledge of animal behavior to improve habitat restoration outcomes. <i>Ecosphere</i> , 2020, 11, e03104.	2.2	18
13	Corrigendum to: Effects of fish kills on fish consumers and other water-dependent fauna: exploring the potential effect of mass mortality of carp in Australia. <i>Marine and Freshwater Research</i> , 2020, 71, 260.	1.3	1
14	Frag SAD : A database of diversity and species abundance distributions from habitat fragments. <i>Ecology</i> , 2019, 100, e02861.	3.2	8
15	What's next? The release of exotic pets continues virtually unabated 7 years after enforcement of new legislation for managing invasive species. <i>Biological Invasions</i> , 2019, 21, 2933-2947.	2.4	29
16	Major determinants of the occurrence of a globally invasive parasite in riverine fish over large-scale environmental gradients. <i>International Journal for Parasitology</i> , 2019, 49, 625-634.	3.1	6
17	Influence of climate on individual tree growth and carbon sequestration in native tree plantings. <i>Austral Ecology</i> , 2019, 44, 859-867.	1.5	4
18	Effect of detection heterogeneity in occupancy detection models: an experimental test of time-to-first-detection methods. <i>Ecography</i> , 2019, 42, 1514-1522.	4.5	6

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19	Evaluating where and how habitat restoration is undertaken for animals. <i>Restoration Ecology</i> , 2019, 27, 775-781.	2.9	40
20	Beyond refuges: Identifying temporally dynamic havens to support ecological resistance and resilience to climatic disturbances. <i>Biological Conservation</i> , 2019, 233, 131-138.	4.1	14
21	Congruence in riverine conditions and associations between native fish and several species of amphibians in a region prone to fish invasions. <i>Hydrobiologia</i> , 2019, 836, 109-122.	2.0	1
22	Open access solutions for biodiversity journals: Do not replace one problem with another. <i>Diversity and Distributions</i> , 2019, 25, 5-8.	4.1	19
23	Assessment of ecosystems: A system for rigorous and rapid mapping of floodplain forest condition for Australia's most important river. <i>Land Degradation and Development</i> , 2018, 29, 127-137.	3.9	20
24	Linking species richness and size diversity in birds and fishes. <i>Ecography</i> , 2018, 41, 1979-1991.	4.5	3
25	Interactions among stressors may be weak: Implications for management of freshwater macroinvertebrate communities. <i>Diversity and Distributions</i> , 2018, 24, 939-950.	4.1	25
26	Seeing the woods through the saplings: Using wood density to assess the recovery of human-modified Amazonian forests. <i>Journal of Ecology</i> , 2018, 106, 2190-2203.	4.0	31
27	Is environmental legislation conserving tropical stream faunas? A large-scale assessment of local, riparian and catchment-scale influences on Amazonian fish. <i>Journal of Applied Ecology</i> , 2018, 55, 1312-1326.	4.0	62
28	Legacies, lags and long-term trends: Effective flow restoration in a changed and changing world. <i>Freshwater Biology</i> , 2018, 63, 986-995.	2.4	76
29	Identifying spatially and temporally transferrable surrogate measures of species richness. <i>Ecological Indicators</i> , 2018, 84, 470-478.	6.3	8
30	Institutional impediments to conservation of freshwater dependent ecosystems. <i>Science of the Total Environment</i> , 2018, 621, 407-416.	8.0	2
31	Second rate or a second chance? Assessing biomass and biodiversity recovery in regenerating Amazonian forests. <i>Global Change Biology</i> , 2018, 24, 5680-5694.	9.5	107
32	Water-quality impacts in semi-arid regions: can natural "green filters" mitigate adverse effects on fish assemblages?. <i>Water Research</i> , 2018, 144, 628-641.	11.3	9
33	Environmental correlates of food-chain length, mean trophic level and trophic level variance in invaded riverine fish assemblages. <i>Science of the Total Environment</i> , 2018, 644, 420-429.	8.0	14
34	Carbon-focused conservation may fail to protect the most biodiverse tropical forests. <i>Nature Climate Change</i> , 2018, 8, 744-749.	18.8	98
35	Regional patterns of nectar availability in subtropical eastern Australia. <i>Landscape Ecology</i> , 2018, 33, 999-1012.	4.2	9
36	High-productivity vegetation is important for lessening bird declines during prolonged drought. <i>Journal of Applied Ecology</i> , 2018, 55, 641-650.	4.0	8

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37	Model selection using information criteria, but is the "best" model any good?. <i>Journal of Applied Ecology</i> , 2018, 55, 1441-1444.	4.0	80
38	Catchment land use predicts benthic vegetation in small estuaries. <i>PeerJ</i> , 2018, 6, e4378.	2.0	1
39	How do different aspects of biodiversity change through time? A case study on an Australian bird community. <i>Ecography</i> , 2017, 40, 642-650.	4.5	6
40	A method to identify drivers of societal change likely to affect natural assets in the future, illustrated with Australia's native biodiversity. <i>Science of the Total Environment</i> , 2017, 581-582, 80-86.	8.0	0
41	Anuran responses to pressures from high-amplitude drought "flood" drought sequences under climate change. <i>Climatic Change</i> , 2017, 141, 243-257.	3.6	16
42	Green Tongues into the Arid Zone: River Floodplains Extend the Distribution of Terrestrial Bird Species. <i>Ecosystems</i> , 2017, 20, 745-756.	3.4	24
43	The presence of non-native species is not associated with native fish sensitivity to water pollution in greatly hydrologically altered rivers. <i>Science of the Total Environment</i> , 2017, 607-608, 549-557.	8.0	13
44	Potential future scenarios for Australia's native biodiversity given on-going increases in human population. <i>Science of the Total Environment</i> , 2017, 576, 381-390.	8.0	6
45	Balancing generality and specificity in ecological gradient analysis with species abundance distributions and individual size distributions. <i>Global Ecology and Biogeography</i> , 2017, 26, 318-332.	5.8	9
46	Interactions between nocturnal turbulent flux, storage and advection at an "ideal" eucalypt woodland site. <i>Biogeosciences</i> , 2017, 14, 3027-3050.	3.3	20
47	How sensitive are invertebrates to riparian-zone replanting in stream ecosystems?. <i>Marine and Freshwater Research</i> , 2016, 67, 1500.	1.3	18
48	Recruitment of a keystone tree species must concurrently manage flooding and browsing. <i>Journal of Applied Ecology</i> , 2016, 53, 944-952.	4.0	11
49	Nitrogen loads influence trophic organization of estuarine fish assemblages. <i>Functional Ecology</i> , 2016, 30, 1723-1733.	3.6	23
50	Spinifex "mallee revegetation: implications for restoration after mineral-sands mining in the Murray" Darling Basin. <i>Australian Journal of Botany</i> , 2016, 64, 547.	0.6	5
51	Ecological Resistance " Why Mechanisms Matter: A Reply to Sundstrom et al.. <i>Trends in Ecology and Evolution</i> , 2016, 31, 413-414.	8.7	10
52	Multi-scale assessment of human-induced changes to Amazonian instream habitats. <i>Landscape Ecology</i> , 2016, 31, 1725-1745.	4.2	108
53	Anthropogenic disturbance in tropical forests can double biodiversity loss from deforestation. <i>Nature</i> , 2016, 535, 144-147.	27.8	718
54	Integrating plant and animal based perspectives for more effective restoration of biodiversity. <i>Frontiers in Ecology and the Environment</i> , 2016, 14, 37-45.	4.0	126

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55	Idiosyncratic responses of Amazonian birds to primary forest disturbance. <i>Oecologia</i> , 2016, 180, 903-916.	2.0	29
56	Nitrogen stable isotope values of large-bodied consumers reflect urbanization of coastal catchments. <i>Marine Ecology - Progress Series</i> , 2016, 542, 25-37.	1.9	5
57	A commentary on 'Long-term ecological trends of flow-dependent ecosystems in a major regulated river basin', by Matthew J. Colloff, Peter Caley, Neil Saintilan, Carmel A. Pollino and Neville D. Crossman. <i>Marine and Freshwater Research</i> , 2015, 66, 970.	1.3	18
58	Nitrogen loads explain primary productivity in estuaries at the ecosystem scale. <i>Limnology and Oceanography</i> , 2015, 60, 1751-1762.	3.1	38
59	Fast processing of diel oxygen curves: Estimating stream metabolism with BASE ($\langle \text{sc} \rangle \text{BA} \langle \text{sc} \rangle \text{yesian}$) Tj ETQq1 1 0.784314 rgBT /Ove 103-114.	2.0	75
60	A bust but no boom: responses of floodplain bird assemblages during and after prolonged drought. <i>Journal of Animal Ecology</i> , 2015, 84, 1700-1710.	2.8	23
61	How pervasive is biotic homogenization in human-modified tropical forest landscapes?. <i>Ecology Letters</i> , 2015, 18, 1108-1118.	6.4	233
62	How Might Cross-System Subsidies in Riverine Networks be Affected by Altered Flow Variability?. <i>Ecosystems</i> , 2015, 18, 1151-1164.	3.4	9
63	Regime shifts, thresholds and multiple stable states in freshwater ecosystems; a critical appraisal of the evidence. <i>Science of the Total Environment</i> , 2015, 534, 122-130.	8.0	146
64	Balancing the environmental benefits of reforestation in agricultural regions. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2015, 17, 301-317.	2.7	122
65	Reforestation with native mixed-species plantings in a temperate continental climate effectively sequesters and stabilizes carbon within decades. <i>Global Change Biology</i> , 2015, 21, 1552-1566.	9.5	57
66	Function regression in ecology and evolution: $\langle \text{sc} \rangle \text{FREE} \langle \text{sc} \rangle$. <i>Methods in Ecology and Evolution</i> , 2015, 6, 17-26.	5.2	23
67	Fragmentation, vegetation change and irruptive competitors affect recruitment of woodland birds. <i>Ecography</i> , 2015, 38, 163-171.	4.5	26
68	Climate drying amplifies the effects of land-use change and interspecific interactions on birds. <i>Landscape Ecology</i> , 2015, 30, 2031-2043.	4.2	16
69	Thermodynamics predicts density-dependent energy use in organisms and ecological communities. <i>Physical Review E</i> , 2015, 91, 042708.	2.1	3
70	Resistance and resilience of terrestrial birds in drying climates: do floodplains provide drought refugia?. <i>Global Ecology and Biogeography</i> , 2015, 24, 838-848.	5.8	44
71	Avifaunal disarray: quantifying models of the occurrence and ecological effects of a despotic bird species. <i>Diversity and Distributions</i> , 2015, 21, 451-464.	4.1	35
72	Bird responses to riparian management of degraded lowland streams in southeastern Australia. <i>Restoration Ecology</i> , 2015, 23, 104-112.	2.9	8

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73	The effects of climate change and land-use change on demographic rates and population viability. <i>Biological Reviews</i> , 2015, 90, 837-853.	10.4	151
74	Relating Demographic Characteristics of a Small Mammal to Remotely Sensed Forest-Stand Condition. <i>PLoS ONE</i> , 2014, 9, e91731.	2.5	3
75	Foraging guild perturbations and ecological homogenization driven by a despotic native bird species. <i>Ibis</i> , 2014, 156, 341-354.	1.9	17
76	Thermodynamic extremization principles and their relevance to ecology. <i>Austral Ecology</i> , 2014, 39, 619-632.	1.5	15
77	A scrutiny of the evidence for pressure-induced state shifts in estuarine and nearshore ecosystems. <i>Austral Ecology</i> , 2014, 39, 898-906.	1.5	30
78	The hegemony of the "despots": the control of avifaunas over vast continental areas. <i>Diversity and Distributions</i> , 2014, 20, 1071-1083.	4.1	14
79	The control of rank-abundance distributions by a competitive despotic species. <i>Oecologia</i> , 2014, 176, 849-857.	2.0	9
80	Climate-change-driven deterioration of the condition of floodplain forest and the future for the avifauna. <i>Global Ecology and Biogeography</i> , 2014, 23, 191-202.	5.8	20
81	Effect of Native Vegetation Loss on Stream Ecosystem Processes: Dissolved Organic Matter Composition and Export in Agricultural Landscapes. <i>Ecosystems</i> , 2014, 17, 82-95.	3.4	18
82	Variation in abundance of nectarivorous birds: does a competitive despot interfere with flower tracking?. <i>Journal of Animal Ecology</i> , 2014, 83, 1531-1541.	2.8	24
83	Do frogs bounce, and if so, by how much? Responses to the "Big Wet" following the "Big Dry" in southeastern Australia. <i>Global Ecology and Biogeography</i> , 2014, 23, 223-234.	5.8	29
84	Human-induced biotic invasions and changes in plankton interaction networks. <i>Journal of Applied Ecology</i> , 2014, 51, 1066-1074.	4.0	19
85	Resistance and resilience: can the abrupt end of extreme drought reverse avifaunal collapse?. <i>Diversity and Distributions</i> , 2014, 20, 1321-1332.	4.1	38
86	Species- and sex-specific connectivity effects of habitat fragmentation in a suite of woodland birds. <i>Ecology</i> , 2014, 95, 1556-1568.	3.2	63
87	Riparian Ecosystems in the 21st Century: Hotspots for Climate Change Adaptation?. <i>Ecosystems</i> , 2013, 16, 359-381.	3.4	275
88	Identifying effective water-management strategies in variable climates using population dynamics models. <i>Journal of Applied Ecology</i> , 2013, 50, 691-701.	4.0	34
89	The influence of native replanting on stream ecosystem metabolism in a degraded landscape: can a little vegetation go a long way?. <i>Freshwater Biology</i> , 2013, 58, 2601-2613.	2.4	24
90	Avifaunal disarray due to a single despotic species. <i>Diversity and Distributions</i> , 2013, 19, 1468-1479.	4.1	91

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91	A social and ecological assessment of tropical land uses at multiple scales: the Sustainable Amazon Network. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120166.	4.0	133
92	Is there an ecological basis for species abundance distributions?. <i>Oecologia</i> , 2013, 171, 517-525.	2.0	16
93	The interaction between a drying climate and land use affects forest structure and above-ground carbon storage. <i>Global Ecology and Biogeography</i> , 2013, 22, 1238-1247.	5.8	28
94	Scientific Foundations for an IUCN Red List of Ecosystems. <i>PLoS ONE</i> , 2013, 8, e62111.	2.5	383
95	Perils of correlating CUSUM-transformed variables to infer ecological relationships (Breton et al.) <i>Tj ETQq1 1 0.784314 rgBTg /Overlook</i>	3.1	8
96	Forest structure, flooding and grazing predict understorey composition of floodplain forests in southeastern Australia. <i>Forest Ecology and Management</i> , 2012, 286, 148-158.	3.2	20
97	Despotic, high-impact species and the subcontinental scale control of avian assemblage structure. <i>Ecology</i> , 2012, 93, 668-678.	3.2	76
98	Predicting Landscape-Genetic Consequences of Habitat Loss, Fragmentation and Mobility for Multiple Species of Woodland Birds. <i>PLoS ONE</i> , 2012, 7, e30888.	2.5	54
99	Putting the "Ecology" into Environmental Flows: Ecological Dynamics and Demographic Modelling. <i>Environmental Management</i> , 2012, 50, 1-10.	2.7	89
100	The influences of climatic variation and vegetation on stream biota: lessons from the <i>sc>B</sc>ig <sc>D</sc>ry</i> in southeastern <i>sc>A</sc>ustralia</i> . <i>Global Change Biology</i> , 2012, 18, 1582-1596.	9.5	68
101	Dynamics of Murray-Darling floodplain forests under multiple stressors: The past, present, and future of an Australian icon. <i>Water Resources Research</i> , 2011, 47, .	4.2	78
102	Invasional meltdown: Invader "invader mutualism facilitates a secondary invasion. <i>Ecology</i> , 2011, 92, 1758-1768.	3.2	166
103	Horizon scan of global conservation issues for 2011. <i>Trends in Ecology and Evolution</i> , 2011, 26, 10-16.	8.7	213
104	Synergies between climate anomalies and hydrological modifications facilitate estuarine biotic invasions. <i>Ecology Letters</i> , 2011, 14, 749-757.	6.4	60
105	"Ecologically complex carbon"™- linking biodiversity values, carbon storage and habitat structure in some austral temperate forests. <i>Global Ecology and Biogeography</i> , 2011, 20, 260-271.	5.8	29
106	Do birds of a feather disperse plants together?. <i>Freshwater Biology</i> , 2011, 56, 1390-1402.	2.4	30
107	Groundwater change forecasts widespread forest dieback across an extensive floodplain system. <i>Freshwater Biology</i> , 2011, 56, 1494-1508.	2.4	50
108	To what are woodland birds responding? Inference on relative importance of in-site habitat variables using several ensemble habitat modelling techniques. <i>Ecography</i> , 2011, 34, 946-954.	4.5	24

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109	Geometry of biodiversity patterning: assemblages of benthic macroinvertebrates at tributary confluences. <i>Aquatic Ecology</i> , 2011, 45, 43-54.	1.5	14
110	Relative effects of local and landscape factors on wetland algal biomass over a salinity gradient. <i>Aquatic Sciences</i> , 2010, 72, 191-202.	1.5	3
111	Allocating surveillance effort in the management of invasive species: A spatially-explicit model. <i>Environmental Modelling and Software</i> , 2010, 25, 444-454.	4.5	69
112	Are Replanted Floodplain Forests in Southeastern Australia Providing Bird Biodiversity Benefits?. <i>Restoration Ecology</i> , 2010, 18, 85-94.	2.9	23
113	Building a Regionally Connected Reserve Network in a Changing and Uncertain World. <i>Conservation Biology</i> , 2010, 24, 691-700.	4.7	18
114	BIODIVERSITY RESEARCH: Diversity and distribution of macroinvertebrates in lentic habitats in massively altered landscapes in south-eastern Australia. <i>Diversity and Distributions</i> , 2010, 16, 713-724.	4.1	10
115	BIODIVERSITY RESEARCH: Conserving macroinvertebrate diversity in headwater streams: the importance of knowing the relative contributions of \hat{H} and \hat{H}^2 diversity. <i>Diversity and Distributions</i> , 2010, 16, 725-736.	4.1	42
116	The interaction between land use and catchment physiognomy: understanding avifaunal patterns of the Murray-Darling Basin, Australia. <i>Journal of Biogeography</i> , 2010, 37, 293-304.	3.0	6
117	Invasive ants disrupt frugivory by endemic island birds. <i>Biology Letters</i> , 2010, 6, 85-88.	2.3	32
118	Analysis of pelagic species decline in the upper San Francisco Estuary using multivariate autoregressive modeling (MAR). <i>Ecological Applications</i> , 2010, 20, 1417-1430.	3.8	115
119	Bayesian change point analysis of abundance trends for pelagic fishes in the upper San Francisco Estuary. <i>Ecological Applications</i> , 2010, 20, 1431-1448.	3.8	152
120	Forest structure, habitat and carbon benefits from thinning floodplain forests: Managing early stand density makes a difference. <i>Forest Ecology and Management</i> , 2010, 259, 286-293.	3.2	73
121	Flow permanence affects aquatic macroinvertebrate diversity and community structure in three headwater streams in a forested catchment. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2010, 67, 1649-1657.	1.4	38
122	Historic and current genetic population structure in two pond-dwelling macroinvertebrates in massively altered Australian woodland landscapes. <i>Marine and Freshwater Research</i> , 2010, 61, 1318.	1.3	2
123	Native bird breeding in a chronosequence of revegetated sites. <i>Oecologia</i> , 2009, 159, 435-446.	2.0	60
124	Multiple scale analysis of factors influencing the distribution of an invasive aquatic grass. <i>Biological Invasions</i> , 2009, 11, 1903-1912.	2.4	14
125	Mortality of developing floodplain forests subjected to a drying climate and water extraction. <i>Global Change Biology</i> , 2009, 15, 2176-2186.	9.5	79
126	Distribution of anuran amphibians in massively altered landscapes in south-eastern Australia: effects of climate change in an aridifying region. <i>Global Ecology and Biogeography</i> , 2009, 18, 575-585.	5.8	38

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127	Secondary Invasions: Implications of Riparian Restoration for In-stream Invasion by an Aquatic Grass. <i>Restoration Ecology</i> , 2009, 17, 378-385.	2.9	41
128	Collapse of an avifauna: climate change appears to exacerbate habitat loss and degradation. <i>Diversity and Distributions</i> , 2009, 15, 720-730.	4.1	151
129	A checklist for ecological management of landscapes for conservation. <i>Ecology Letters</i> , 2008, 11, 78-91.	6.4	518
130	The lag demon: Hysteresis in rebuilding landscapes and implications for biodiversity futures. <i>Journal of Environmental Management</i> , 2008, 88, 1202-1211.	7.8	32
131	Distinguishing past from present gene flow along and across a river: the case of the carnivorous marsupial (<i>Antechinus flavipes</i>) on southern Australian floodplains. <i>Conservation Genetics</i> , 2008, 9, 569-580.	1.5	29
132	Phenotype and gene flow in a marsupial (<i>Antechinus flavipes</i>) in contrasting habitats. <i>Biological Journal of the Linnean Society</i> , 2008, 94, 303-314.	1.6	9
133	Effects of an Alien Ant Invasion on Abundance, Behavior, and Reproductive Success of Endemic Island Birds. <i>Conservation Biology</i> , 2008, 22, 1165-1176.	4.7	52
134	Use of guilds for modelling avian responses to vegetation in the Intermountain West (USA). <i>Global Ecology and Biogeography</i> , 2008, 17, 758-769.	5.8	29
135	Macroinvertebrate diversity in headwater streams: a review. <i>Freshwater Biology</i> , 2008, 53, 1707-1721.	2.4	349
136	Impacts of massive landscape change on a carnivorous marsupial in southeastern Australia: inferences from landscape genetics analysis. <i>Journal of Applied Ecology</i> , 2008, 45, 1732-1741.	4.0	43
137	Longer-term responses of a floodplain-dwelling marsupial to experimental manipulation of fallen timber loads. <i>Basic and Applied Ecology</i> , 2008, 9, 458-465.	2.7	18
138	Dynamic reserve design with the union-find algorithm. <i>Ecological Modelling</i> , 2008, 215, 369-376.	2.5	11
139	Time lags in provision of habitat resources through revegetation. <i>Biological Conservation</i> , 2008, 141, 174-186.	4.1	207
140	Optimal management of a flammable multi-stand forest for timber production and maintenance of nesting sites for wildlife. <i>Forest Ecology and Management</i> , 2008, 255, 3857-3865.	3.2	19
141	Responses of a Carnivorous Marsupial (<i>Antechinus flavipes</i>) to Local Habitat Factors in Two Forest Types. <i>Journal of Mammalogy</i> , 2008, 89, 398-407.	1.3	14
142	Revegetation and the Significance of Timelags in Provision of Habitat Resources for Birds. , 2008, , 183-209.		9
143	Use of the Abundance Spectrum and Relative Abundance Distributions to Analyze Assemblage Change in Massively Altered Landscapes. <i>American Naturalist</i> , 2007, 170, 319-330.	2.1	54
144	Quantitative assessment of stand condition and its relationship to physiological stress in stands of <i>Eucalyptus camaldulensis</i> (Myrtaceae). <i>Australian Journal of Botany</i> , 2007, 55, 692.	0.6	49

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145	Evaluating simultaneous impacts of three anthropogenic effects on a floodplain-dwelling marsupial <i>Antechinus flavipes</i> . <i>Biological Conservation</i> , 2007, 134, 527-536.	4.1	34
146	Pre-emptive conservation versus "fire-fighting": A decision theoretic approach. <i>Biological Conservation</i> , 2007, 136, 531-540.	4.1	25
147	Bird assemblages of a fragmented agricultural landscape and the relative importance of vegetation structure and landscape pattern. <i>Wildlife Research</i> , 2007, 34, 185.	1.4	29
148	Measuring the response of animals to contemporary drivers of fragmentation This review is one of a series dealing with some aspects of the impact of habitat fragmentation on animals and plants. This series is one of several virtual symposia focussing on ecological topics that will be published in the <i>Journal from time to time.. Canadian Journal of Zoology</i> , 2007, 85, 1080-1090.	1.0	22
149	Bayesian clustering with AutoClass explicitly recognises uncertainties in landscape classification. <i>Ecography</i> , 2007, 30, 526-536.	4.5	24
150	Consensus weightings of evidence for inferring breeding success in broad-scale bird studies. <i>Austral Ecology</i> , 2007, 32, 479-484.	1.5	29
151	Riverine invertebrate assemblages are degraded more by catchment urbanisation than by riparian deforestation. <i>Freshwater Biology</i> , 2007, 52, 574-587.	2.4	96
152	Genetic reconstruction of the population dynamics of a carnivorous marsupial (<i>Antechinus flavipes</i>) in response to floods. <i>Molecular Ecology</i> , 2007, 16, 2934-2947.	3.9	15
153	Inducing whole-assemblage change by experimental manipulation of habitat structure. <i>Journal of Animal Ecology</i> , 2007, 76, 643-650.	2.8	26
154	Predicting Bird Species Distributions in Reconstructed Landscapes. <i>Conservation Biology</i> , 2007, 21, 752-766.	4.7	57
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