

Barry W Brook

List of Publications by Year in descending order

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Version: 2024-02-01

315
papers

24,266
citations

13827

67
h-index

9311

143
g-index

416
all docs

416
docs citations

416
times ranked

25782
citing authors

#	ARTICLE	IF	CITATIONS
1	Processâ€explicit models reveal pathway to extinction for woolly mammoth using patternâ€oriented validation. <i>Ecology Letters</i> , 2022, 25, 125-137.	3.0	22
2	Spatial pattern analysis of lineâ€segment data in ecology. <i>Ecology</i> , 2022, 103, e03597.	1.5	1
3	Dynamics and predicted distribution of an irrupting â€sleeperâ€™ population: fallow deer in Tasmania. <i>Biological Invasions</i> , 2022, 24, 1131-1147.	1.2	11

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#	ARTICLE	IF	CITATIONS
19	Ecosystem-Based Tsunami Mitigation for Tropical Biodiversity Hotspots. <i>Trends in Ecology and Evolution</i> , 2020, 35, 96-100.	4.2	10
20	Bioregionalization approaches for conservation: methods, biases, and their implications for Australian biodiversity. <i>Biodiversity and Conservation</i> , 2020, 29, 1-17.	1.2	7
21	Identifying island safe havens to prevent the extinction of the World's largest lizard from global warming. <i>Ecology and Evolution</i> , 2020, 10, 10492-10507.	0.8	9
22	Protected-area planning in the Brazilian Amazon should prioritize additionality and permanence, not leakage mitigation. <i>Biological Conservation</i> , 2020, 248, 108673.	1.9	11
23	Trophic rewilding of native extirpated predators on Bass Strait Islands could benefit woodland birds. <i>Emu</i> , 2020, 120, 260-262.	0.2	6
24	Using paleo-archives to safeguard biodiversity under climate change. <i>Science</i> , 2020, 369, .	6.0	98
25	Urbanisation reduces the abundance and diversity of airborne microbes - but what does that mean for our health? A systematic review. <i>Science of the Total Environment</i> , 2020, 738, 140337.	3.9	45
26	A validated ensemble method for multinomial land-cover classification. <i>Ecological Informatics</i> , 2020, 56, 101065.	2.3	14
27	iEcology: Harnessing Large Online Resources to Generate Ecological Insights. <i>Trends in Ecology and Evolution</i> , 2020, 35, 630-639.	4.2	129
28	Drivers of increasing global crop production: A decomposition analysis. <i>Environmental Research Letters</i> , 2020, 15, 0940b6.	2.2	11
29	Roughing it: terrain is crucial in identifying novel translocation sites for the vulnerable brush-tailed rock-wallaby (<i>Petrogale pencillata</i>). <i>Royal Society Open Science</i> , 2020, 7, 201603.	1.1	1
30	A flexible tool to prioritize areas for conservation combining landscape units, measures of biodiversity, and threats. <i>Ecosphere</i> , 2019, 10, e02859.	1.0	5
31	Urban-associated diseases: Candidate diseases, environmental risk factors, and a path forward. <i>Environment International</i> , 2019, 133, 105187.	4.8	83
32	A fast re-sampling method for using reliability ratings of sightings with extinction-date estimators. <i>Ecology</i> , 2019, 100, e02787.	1.5	13
33	Importance of the Local Environment on Nutrient Cycling and Litter Decomposition in a Tall Eucalypt Forest. <i>Forests</i> , 2019, 10, 340.	0.9	2
34	Habitat suitability, live abundance and their link to road mortality of Tasmanian wildlife. <i>Wildlife Research</i> , 2019, 46, 236.	0.7	12
35	The Australian National Rabbit Database: 50Âyr of population monitoring of an invasive species. <i>Ecology</i> , 2019, 100, e02750.	1.5	10
36	First, do no harm: A systematic review of deforestation spillovers from protected areas. <i>Global Ecology and Conservation</i> , 2019, 18, e00591.	1.0	32

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37	Analyzing linear spatial features in ecology. <i>Ecology</i> , 2018, 99, 1490-1497.	1.5	3
38	A nuclear- to-gas transition in South Korea: Is it environmentally friendly or economically viable?. <i>Energy Policy</i> , 2018, 112, 67-73.	4.2	27
39	Economic and environmental costs of replacing nuclear fission with solar and wind energy in Sweden. <i>Energy Policy</i> , 2018, 112, 56-66.	4.2	21
40	A practical method for creating a digital topographic surface for ecological plots using ground-based measurements. <i>Landscape Ecology</i> , 2018, 33, 9-18.	1.9	1
41	How complex should models be? Comparing correlative and mechanistic range dynamics models. <i>Global Change Biology</i> , 2018, 24, 1357-1370.	4.2	71
42	Economic Feasibility of Energy Supply by Small Modular Nuclear Reactors on Small Islands: Case Studies of Jeju, Tasmania and Tenerife. <i>Energies</i> , 2018, 11, 2587.	1.6	15
43	Improving performance and transferability of small mammal species distribution models. <i>Transactions of the Royal Society of South Australia</i> , 2018, 142, 143-161.	0.1	0
44	Astro-ecology? Shifting the interdisciplinary collaboration paradigm. <i>Ecology and Evolution</i> , 2018, 8, 9586-9589.	0.8	1
45	Impact of intense disturbance on the structure and composition of wet-eucalypt forests: A case study from the Tasmanian 2016 wildfires. <i>PLoS ONE</i> , 2018, 13, e0200905.	1.1	4
46	Deficiencies in estimating the extinction date of the thylacine with mixed certainty data. <i>Conservation Biology</i> , 2018, 32, 1195-1197.	2.4	8
47	Forecasting future global food demand: A systematic review and meta-analysis of model complexity. <i>Environment International</i> , 2018, 120, 93-103.	4.8	18
48	Disentangling synergistic disease dynamics: Implications for the viral biocontrol of rabbits. <i>Journal of Animal Ecology</i> , 2018, 87, 1418-1428.	1.3	9
49	Silver Buckshot or Bullet: Is a Future "Energy Mix" Necessary?. <i>Sustainability</i> , 2018, 10, 302.	1.6	16
50	At the crossroads: An uncertain future facing the electricity generation sector in South Korea. <i>Asia and the Pacific Policy Studies</i> , 2018, 5, 522-532.	0.6	1
51	Nature's untold stories: an overview on the availability and type of on-line data on long-term biodiversity monitoring. <i>Biodiversity and Conservation</i> , 2018, 27, 2971-2987.	1.2	12
52	Pattern, process, inference and prediction in extinction biology. <i>Biology Letters</i> , 2017, 13, 20160828.	1.0	9
53	Closing the Cycle: How South Australia and Asia Can Benefit from Re-inventing Used Nuclear Fuel Management. <i>Asia and the Pacific Policy Studies</i> , 2017, 4, 166-175.	0.6	1
54	Biodiversity losses and conservation responses in the Anthropocene. <i>Science</i> , 2017, 356, 270-275.	6.0	586

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55	Burden of proof: A comprehensive review of the feasibility of 100% renewable-electricity systems. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 76, 1122-1133.	8.2	292
56	PaleoView: a tool for generating continuous climate projections spanning the last 21 000 years at regional and global scales. <i>Ecography</i> , 2017, 40, 1348-1358.	2.1	163
57	How much can nuclear energy do about global warming?. <i>International Journal of Global Energy Issues</i> , 2017, 40, 43.	0.2	15
58	Nuclear energy and bio energy carbon capture and storage, keys for obtaining 1.5°C mean surface temperature limit. <i>International Journal of Global Energy Issues</i> , 2017, 40, 240.	0.2	3
59	Look Down to See What's Up: A Systematic Overview of Treefall Dynamics in Forests. <i>Forests</i> , 2017, 8, 123.	0.9	12
60	How to Rank Journals. <i>PLoS ONE</i> , 2016, 11, e0149852.	1.1	47
61	Egress! How technophilia can reinforce biophilia to improve ecological restoration. <i>Restoration Ecology</i> , 2016, 24, 843-847.	1.4	14
62	Targeting season and age for optimizing control of invasive rabbits. <i>Journal of Wildlife Management</i> , 2016, 80, 990-999.	0.7	8
63	Emigration is costly, but immigration has benefits in human-altered landscapes. <i>Functional Ecology</i> , 2016, 30, 1478-1479.	1.7	2
64	Tick exposure and extreme climate events impact survival and threaten the persistence of a long-lived lizard. <i>Journal of Animal Ecology</i> , 2016, 85, 598-610.	1.3	21
65	Predicting and mitigating future biodiversity loss using long-term ecological proxies. <i>Nature Climate Change</i> , 2016, 6, 909-916.	8.1	42
66	Geographic variation in the ecological effects of extinction of Australia's Pleistocene megafauna. <i>Ecography</i> , 2016, 39, 109-116.	2.1	24
67	Extinction debt from climate change for frogs in the wet tropics. <i>Biology Letters</i> , 2016, 12, 20160236.	1.0	19
68	A comprehensive database of quality-rated fossil ages for Sahul's Quaternary vertebrates. <i>Scientific Data</i> , 2016, 3, 160053.	2.4	16
69	Implications of Australia's Population Policy for Future Greenhouse Gas Emissions Targets. <i>Asia and the Pacific Policy Studies</i> , 2016, 3, 249-265.	0.6	8
70	Sensitivity Analysis of Range Dynamics Models (SARDM): Quantifying the influence of parameter uncertainty on forecasts of extinction risk from global change. <i>Environmental Modelling and Software</i> , 2016, 83, 193-197.	1.9	15
71	Innovations and limits in methods of forecasting global environmental change. <i>Basic and Applied Ecology</i> , 2016, 17, 565-575.	1.2	4
72	Energy research within the UNFCCC: a proposal to guard against ongoing climate-deadlock. <i>Climate Policy</i> , 2016, 16, 803-813.	2.6	7

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73	An efficient protocol for the global sensitivity analysis of stochastic ecological models. <i>Ecosphere</i> , 2016, 7, e01238.	1.0	55
74	Climate change not to blame for late Quaternary megafauna extinctions in Australia. <i>Nature Communications</i> , 2016, 7, 10511.	5.8	109
75	What caused extinction of the Pleistocene megafauna of Sahul?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152399.	1.2	41
76	Local and global pyrogeographic evidence that indigenous fire management creates pyrodiversity. <i>Ecology and Evolution</i> , 2015, 5, 1908-1918.	0.8	116
77	Fire frequency is relatively more important than fire size – A reply to Russell-Smith et al. <i>Biological Conservation</i> , 2015, 192, 478.	1.9	0
78	Fire impacts recruitment more than survival of small mammals in a tropical savanna. <i>Ecosphere</i> , 2015, 6, 1-22.	1.0	18
79	Obliquity-driven expansion of North Atlantic sea ice during the last glacial. <i>Geophysical Research Letters</i> , 2015, 42, 10,382.	1.5	12
80	Forest resilience and tipping points at different spatio-temporal scales: approaches and challenges. <i>Journal of Ecology</i> , 2015, 103, 5-15.	1.9	224
81	Hot topics in biodiversity and climate change research. <i>F1000Research</i> , 2015, 4, 928.	0.8	0
82	Potential for Worldwide Displacement of Fossil-Fuel Electricity by Nuclear Energy in Three Decades Based on Extrapolation of Regional Deployment Data. <i>PLoS ONE</i> , 2015, 10, e0124074.	1.1	18
83	Why nuclear energy is essential to reduce anthropogenic greenhouse gas emission rates. <i>EPJ Nuclear Sciences & Technologies</i> , 2015, 1, 3.	0.3	8
84	Beyond wind: furthering development of clean energy in South Australia. <i>Transactions of the Royal Society of South Australia</i> , 2015, 139, 57-82.	0.1	18
85	Evidence for a broad-scale decline in giant Australian cuttlefish (<i>Sepia apama</i>) abundance from non-targeted survey data. <i>Marine and Freshwater Research</i> , 2015, 66, 692.	0.7	4
86	Empirical tests of harvest-induced body size evolution along a geographic gradient in Australian macropods. <i>Journal of Animal Ecology</i> , 2015, 84, 299-309.	1.3	8
87	Using dung fungi to interpret decline and extinction of megaherbivores: problems and solutions. <i>Quaternary Science Reviews</i> , 2015, 110, 107-113.	1.4	39
88	Reply to O'Neill et al. and O'Sullivan: Fertility reduction will help, but only in the long term. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E508-E509.	3.3	2
89	Modelling range dynamics under global change: which framework and why?. <i>Methods in Ecology and Evolution</i> , 2015, 6, 247-256.	2.2	55
90	Global zero-carbon energy pathways using viable mixes of nuclear and renewables. <i>Applied Energy</i> , 2015, 143, 451-459.	5.1	59

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91	Uncertainties in dating constrain model choice for inferring extinction time from fossil records. <i>Quaternary Science Reviews</i> , 2015, 112, 128-137.	1.4	37
92	Timing and severity of immunizing diseases in rabbits is controlled by seasonal matching of host and pathogen dynamics. <i>Journal of the Royal Society Interface</i> , 2015, 12, 20141184.	1.5	26
93	Abrupt warming events drove Late Pleistocene Holarctic megafaunal turnover. <i>Science</i> , 2015, 349, 602-606.	6.0	274
94	Fire frequency matters more than fire size: Testing the pyrodiversityâ€“biodiversity paradigm for at-risk small mammals in an Australian tropical savanna. <i>Biological Conservation</i> , 2015, 186, 337-346.	1.9	56
95	Environmental and health impacts of a policy to phase out nuclear power in Sweden. <i>Energy Policy</i> , 2015, 84, 1-10.	4.2	26
96	The case for a near-term commercial demonstration of the Integral Fast Reactor. <i>Sustainable Materials and Technologies</i> , 2015, 3, 2-6.	1.7	9
97	Criteria for assessing the quality of Middle Pleistocene to Holocene vertebrate fossil ages. <i>Quaternary Geochronology</i> , 2015, 30, 69-79.	0.6	31
98	Key role for nuclear energy in global biodiversity conservation. <i>Conservation Biology</i> , 2015, 29, 702-712.	2.4	75
99	Ecological and economic benefits to cattle rangelands of restoring an apex predator. <i>Journal of Applied Ecology</i> , 2015, 52, 455-466.	1.9	45
100	Spatial Climate Patterns Explain Negligible Variation in Strength of Compensatory Density Feedbacks in Birds and Mammals. <i>PLoS ONE</i> , 2014, 9, e91536.	1.1	9
101	Effect of fire on small mammals: a systematic review. <i>International Journal of Wildland Fire</i> , 2014, 23, 1034.	1.0	72
102	Nuclear power can reduce emissions and maintain a strong economy: Rating Australiaâ€™s optimal future electricity-generation mix by technologies and policies. <i>Applied Energy</i> , 2014, 136, 712-725.	5.1	32
103	Why nuclear energy is sustainable and has to be part of the energy mix. <i>Sustainable Materials and Technologies</i> , 2014, 1-2, 8-16.	1.7	89
104	An ecological regime shift resulting from disrupted predatorâ€“prey interactions in Holocene Australia. <i>Ecology</i> , 2014, 95, 693-702.	1.5	46
105	The influence of non-climate predictors at local and landscape resolutions depends on the autecology of the species. <i>Austral Ecology</i> , 2014, 39, 710-721.	0.7	8
106	Forecasts of habitat suitability improve habitat corridor efficacy in rapidly changing environments. <i>Diversity and Distributions</i> , 2014, 20, 1044-1057.	1.9	12
107	Clarity and Precision of Language Are a Necessary Route in Ecology. <i>BioScience</i> , 2014, 64, 373-374.	2.2	2
108	Ecology Needs a Convention of Nomenclature. <i>BioScience</i> , 2014, 64, 311-321.	2.2	34

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109	How interactions between animal movement and landscape processes modify local range dynamics and extinction risk. <i>Biology Letters</i> , 2014, 10, 20140198.	1.0	25
110	Effects of prey metapopulation structure on the viability of black-footed ferrets in plague-impacted landscapes: a metamodeling approach. <i>Journal of Applied Ecology</i> , 2014, 51, 735-745.	1.9	21
111	Genetics in conservation management: Revised recommendations for the 50/500 rules, Red List criteria and population viability analyses. <i>Biological Conservation</i> , 2014, 170, 56-63.	1.9	729
112	South Korean energy scenarios show how nuclear power can reduce future energy and environmental costs. <i>Energy Policy</i> , 2014, 74, 569-578.	4.2	13
113	Human population reduction is not a quick fix for environmental problems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16610-16615.	3.3	141
114	Predictors of contraction and expansion of area of occupancy for British birds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20140744.	1.2	38
115	Rapid deforestation threatens mid-elevational endemic birds but climate change is most important at higher elevations. <i>Diversity and Distributions</i> , 2014, 20, 773-785.	1.9	41
116	Better forecasts of range dynamics using genetic data. <i>Trends in Ecology and Evolution</i> , 2014, 29, 436-443.	4.2	93
117	50/500 rules need upward revision to 100/1000 – Response to Franklin et al.. <i>Biological Conservation</i> , 2014, 176, 286.	1.9	11
118	<i>The Woodhen: A Flightless Island Bird Defying Extinction</i> . By Clifford B. Frith. Collingwood (Australia): CSIRO Publishing. AU \$59.95. xiv + 225 p.; ill.; index. ISBN: 978-0-643-10870-7. 2013.. <i>Quarterly Review of Biology</i> , 2014, 89, 406-407.	0.0	0
119	<i>Conservation</i> . Second Edition. By Clive Hambler and Susan M. Canney. Cambridge and New York: Cambridge University Press. \$45.00 (paper). x + 416 p. + 22 pl.; ill.; index to species names and index. ISBN: 978-0-521-18168-6. 2013.. <i>Quarterly Review of Biology</i> , 2014, 89, 387-387.	0.0	0
120	Genetic structure of introduced swamp buffalo subpopulations in tropical Australia. <i>Austral Ecology</i> , 2013, 38, 46-56.	0.7	2
121	Adapted conservation measures are required to save the Iberian lynx in a changing climate. <i>Nature Climate Change</i> , 2013, 3, 899-903.	8.1	96
122	Rapid megafaunal extinction following human arrival throughout the New World. <i>Quaternary International</i> , 2013, 308-309, 273-277.	0.7	44
123	Using plant distributions to predict the current and future range of a rare lizard. <i>Diversity and Distributions</i> , 2013, 19, 1125-1137.	1.9	14
124	Conservation management and sustainable harvest quotas are sensitive to choice of climate modelling approach for two marine gastropods. <i>Diversity and Distributions</i> , 2013, 19, 1299-1312.	1.9	7
125	Evaluating options for the future energy mix of Japan after the Fukushima nuclear crisis. <i>Energy Policy</i> , 2013, 56, 418-424.	4.2	71
126	Model-based adaptive spatial sampling for occurrence map construction. <i>Statistics and Computing</i> , 2013, 23, 29-42.	0.8	18

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127	No need for disease: testing extinction hypotheses for the thylacine using multi-species metamodels. <i>Journal of Animal Ecology</i> , 2013, 82, 355-364.	1.3	43
128	Evaluating options for sustainable energy mixes in South Korea using scenario analysis. <i>Energy</i> , 2013, 52, 237-244.	4.5	40
129	Does the terrestrial biosphere have planetary tipping points?. <i>Trends in Ecology and Evolution</i> , 2013, 28, 396-401.	4.2	205
130	Tracking shifting range margins using geographical centroids of metapopulations weighted by population density. <i>Ecological Modelling</i> , 2013, 269, 61-69.	1.2	15
131	Ecologically realistic estimates of maximum population growth using informed Bayesian priors. <i>Methods in Ecology and Evolution</i> , 2013, 4, 34-44.	2.2	23
132	Using climate variables to predict small mammal occurrence in hot, dry environments. <i>Landscape Ecology</i> , 2013, 28, 741-753.	1.9	1
133	Population dynamics can be more important than physiological limits for determining range shifts under climate change. <i>Global Change Biology</i> , 2013, 19, 3224-3237.	4.2	73
134	Brave new green world – Consequences of a carbon economy for the conservation of Australian biodiversity. <i>Biological Conservation</i> , 2013, 161, 71-90.	1.9	61
135	Tools for integrating range change, extinction risk and climate change information into conservation management. <i>Ecography</i> , 2013, 36, 956-964.	2.1	111
136	Scale dependency of metapopulation models used to predict climate change impacts on small mammals. <i>Ecography</i> , 2013, 36, 832-841.	2.1	6
137	50/500 rule and minimum viable populations: response to Jamieson and Allendorf. <i>Trends in Ecology and Evolution</i> , 2013, 28, 187-188.	4.2	37
138	Does the Shoe Fit? Real versus Imagined Ecological Footprints. <i>PLoS Biology</i> , 2013, 11, e1001700.	2.6	78
139	The Ecological Footprint Remains a Misleading Metric of Global Sustainability. <i>PLoS Biology</i> , 2013, 11, e1001702.	2.6	12
140	Lack of chronological support for stepwise prehuman extinctions of Australian megafauna. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E3368.	3.3	19
141	Climate-Induced Elevational Range Shifts and Increase in Plant Species Richness in a Himalayan Biodiversity Epicentre. <i>PLoS ONE</i> , 2013, 8, e57103.	1.1	268
142	Changes in autumn arrival of long-distance migratory birds in Southeast Asia. <i>Climate Research</i> , 2013, 57, 133-141.	0.4	9
143	Quaternary Extinctions and Their Link to Climate Change. , 2012, , 179-198.		24
144	Robust estimates of extinction time in the geological record. <i>Quaternary Science Reviews</i> , 2012, 33, 14-19.	1.4	58

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145	Booming during a bust: Asynchronous population responses of arid zone lizards to climatic variables. <i>Acta Oecologica</i> , 2012, 40, 51-61.	0.5	23
146	Strange bedfellows? Techno-fixes to solve the big conservation issues in southern Asia. <i>Biological Conservation</i> , 2012, 151, 7-10.	1.9	4
147	Density dependence: an ecological Tower of Babel. <i>Oecologia</i> , 2012, 170, 585-603.	0.9	74
148	Plant extinction risk under climate change: are forecast range shifts alone a good indicator of species vulnerability to global warming?. <i>Global Change Biology</i> , 2012, 18, 1357-1371.	4.2	182
149	Conserving imperiled species: a comparison of the IUCN Red List and U.S. Endangered Species Act. <i>Conservation Letters</i> , 2012, 5, 64-72.	2.8	38
150	Decoupling of component and ensemble density feedbacks in birds and mammals. <i>Ecology</i> , 2012, 93, 1728-1740.	1.5	19
151	Long-Term Field Data and Climate-Habitat Models Show That Orangutan Persistence Depends on Effective Forest Management and Greenhouse Gas Mitigation. <i>PLoS ONE</i> , 2012, 7, e43846.	1.1	21
152	Experimental comparison of aerial larvicides and habitat modification for controlling disease-carrying <i>Aedes vigilax</i> mosquitoes. <i>Pest Management Science</i> , 2012, 68, 709-717.	1.7	4
153	The Aftermath of Megafaunal Extinction: Ecosystem Transformation in Pleistocene Australia. <i>Science</i> , 2012, 335, 1483-1486.	6.0	259
154	Use fast reactors to burn plutonium. <i>Nature</i> , 2012, 486, 323-323.	13.7	0
155	Long-term breeding phenology shift in royal penguins. <i>Ecology and Evolution</i> , 2012, 2, 1563-1571.	0.8	25
156	Strength of density feedback in census data increases from slow to fast life histories. <i>Ecology and Evolution</i> , 2012, 2, 1922-1934.	0.8	23
157	Geographic range determinants of two commercially important marine molluscs. <i>Diversity and Distributions</i> , 2012, 18, 133-146.	1.9	31
158	Specialist resources are key to improving small mammal distribution models. <i>Austral Ecology</i> , 2012, 37, 216-226.	0.7	5
159	European rabbit survival and recruitment are linked to epidemiological and environmental conditions in their exotic range. <i>Austral Ecology</i> , 2012, 37, 945-957.	0.7	18
160	Novel coupling of individual-based epidemiological and demographic models predicts realistic dynamics of tuberculosis in alien buffalo. <i>Journal of Applied Ecology</i> , 2012, 49, 268-277.	1.9	23
161	Strengthening forecasts of climate change impacts with multi-model ensemble averaged projections using MAGICC/SCENGEN 5.3. <i>Ecography</i> , 2012, 35, 4-8.	2.1	57
162	Could nuclear fission energy, etc., solve the greenhouse problem? The affirmative case. <i>Energy Policy</i> , 2012, 42, 4-8.	4.2	35

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163	Managed relocation as an adaptation strategy for mitigating climate change threats to the persistence of an endangered lizard. <i>Global Change Biology</i> , 2012, 18, 2743-2755.	4.2	50
164	Managing the long-term persistence of a rare cockatoo under climate change. <i>Journal of Applied Ecology</i> , 2012, 49, 785-794.	1.9	22
165	Predicting the Distribution of Commercially Important Invertebrate Stocks under Future Climate. <i>PLoS ONE</i> , 2012, 7, e46554.	1.1	14
166	<i>Climate Change Biology</i> . By Lee Hannah. Academic Press. Amsterdam and Boston (Massachusetts): Elsevier. \$59.95 (paper). xii + 402 p.; ill.; index. ISBN: 978-0-12-374182-0. 2011.. <i>Quarterly Review of Biology</i> , 2011, 86, 341-341.	0	0
167	Primary forests are irreplaceable for sustaining tropical biodiversity. <i>Nature</i> , 2011, 478, 378-381.	13.7	1,600
168	Multi-model climate projections for biodiversity risk assessments. , 2011, 21, 3317-3331.		85
169	The SAFE index: using a threshold population target to measure relative species threat. <i>Frontiers in Ecology and the Environment</i> , 2011, 9, 521-525.	1.9	29
170	Better SAFE than sorry. <i>Frontiers in Ecology and the Environment</i> , 2011, 9, 487-488.	1.9	4
171	Minimum viable population size: not magic, but necessary. <i>Trends in Ecology and Evolution</i> , 2011, 26, 619-620.	4.2	30
172	Fertility partially drives the relative success of two introduced bovines (<i>Bubalus bubalis</i> and <i>Bos</i>) Tj ETQq0 0 0 rgBT /Qverlock_10 Tf 50 3	0.7	9
173	An aggregative response of the tropical Australian magpie goose (<i>Anseranas semipalmata</i>) to seasonal floodplains. <i>Journal of Tropical Ecology</i> , 2011, 27, 171-180.	0.5	6
174	Relative need for conservation assessments of vascular plant species among ecoregions. <i>Journal of Biogeography</i> , 2011, 38, 55-68.	1.4	11
175	The tropical frontier in avian climate impact research. <i>Ibis</i> , 2011, 153, 877-882.	1.0	37
176	Homage to an Avant-Garde Conservation Leader, Navjot Sodhi. <i>Conservation Biology</i> , 2011, 25, 1056-1058.	2.4	2
177	How carbon pricing changes the relative competitiveness of low-carbon baseload generating technologies. <i>Energy</i> , 2011, 36, 305-313.	4.5	56
178	Reconstructing the dynamics of ancient human populations from radiocarbon dates: 10 000 years of population growth in Australia. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 3748-3754.	1.2	46
179	Endemic predators, invasive prey and native diversity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 690-694.	1.2	43
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