

Corey J A Bradshaw

List of Publications by Citations

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297
papers

18,001
citations

63
h-index

124
g-index

336
ext. papers

21,109
ext. citations

5.7
avg, IF

6.96
L-index

#	Paper	IF	Citations
297	Primary forests are irreplaceable for sustaining tropical biodiversity. <i>Nature</i> , 2011 , 478, 378-81	50.4	1214
296	Synergies among extinction drivers under global change. <i>Trends in Ecology and Evolution</i> , 2008 , 23, 453-60	60.9	1206
295	Strength of evidence for density dependence in abundance time series of 1198 species. <i>Ecology</i> , 2006 , 87, 1445-51	4.6	767
294	Averting biodiversity collapse in tropical forest protected areas. <i>Nature</i> , 2012 , 489, 290-4	50.4	686
293	Scaling laws of marine predator search behaviour. <i>Nature</i> , 2008 , 451, 1098-102	50.4	681
292	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	6.2	485
291	Sequencing ancient calcified dental plaque shows changes in oral microbiota with dietary shifts of the Neolithic and Industrial revolutions. <i>Nature Genetics</i> , 2013 , 45, 450-5, 455e1	36.3	366
290	Global evidence that deforestation amplifies flood risk and severity in the developing world. <i>Global Change Biology</i> , 2007 , 13, 2379-2395	11.4	337
289	Massive yet grossly underestimated global costs of invasive insects. <i>Nature Communications</i> , 2016 , 7, 12986	17.4	325
288	Measuring the meltdown: drivers of global amphibian extinction and decline. <i>PLoS ONE</i> , 2008 , 3, e1636	3.7	286
287	Minimum viable population size: A meta-analysis of 30 years of published estimates. <i>Biological Conservation</i> , 2007 , 139, 159-166	6.2	278
286	Seaweed communities in retreat from ocean warming. <i>Current Biology</i> , 2011 , 21, 1828-32	6.3	259
285	Near-complete extinction of native small mammal fauna 25 years after forest fragmentation. <i>Science</i> , 2013 , 341, 1508-10	33.3	255
284	Tropical turmoil: a biodiversity tragedy in progress. <i>Frontiers in Ecology and the Environment</i> , 2009 , 7, 79-87	5.5	255
283	PALEOECOLOGY. Abrupt warming events drove Late Pleistocene Holarctic megafaunal turnover. <i>Science</i> , 2015 , 349, 602-6	33.3	217
282	Little left to lose: deforestation and forest degradation in Australia since European colonization. <i>Journal of Plant Ecology</i> , 2012 , 5, 109-120	1.7	217
281	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	16.2	205

280	Complexities of coastal shark movements and their implications for management. <i>Marine Ecology - Progress Series</i> , 2010 , 408, 275-293	2.6	196
279	Pragmatic population viability targets in a rapidly changing world. <i>Biological Conservation</i> , 2010 , 143, 28-34	6.2	174
278	Loyalty pays: potential life history consequences of fidelity to marine foraging regions by southern elephant seals. <i>Animal Behaviour</i> , 2004 , 68, 1349-1360	2.8	154
277	Global estimates of boreal forest carbon stocks and flux. <i>Global and Planetary Change</i> , 2015 , 128, 24-30	4.2	150
276	High and rising economic costs of biological invasions worldwide. <i>Nature</i> , 2021 , 592, 571-576	50.4	137
275	Mechanisms driving change: altered species interactions and ecosystem function through global warming. <i>Journal of Animal Ecology</i> , 2010 , 79, 937-47	4.7	134
274	Blubber and buoyancy: monitoring the body condition of free-ranging seals using simple dive characteristics. <i>Journal of Experimental Biology</i> , 2003 , 206, 3405-23	3	133
273	Urgent preservation of boreal carbon stocks and biodiversity. <i>Trends in Ecology and Evolution</i> , 2009 , 24, 541-8	10.9	125
272	Chapter 4. Susceptibility of sharks, rays and chimaeras to global extinction. <i>Advances in Marine Biology</i> , 2009 , 56, 275-363	2.1	122
271	Why do Argos satellite tags deployed on marine animals stop transmitting?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2007 , 349, 52-60	2.1	121
270	You are what you eat: describing the foraging ecology of southern elephant seals (<i>Mirounga leonina</i>) using blubber fatty acids. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003 , 270, 1283-92	4.4	121
269	Population size and structure of whale sharks <i>Rhincodon typus</i> at Ningaloo Reef, Western Australia. <i>Marine Ecology - Progress Series</i> , 2006 , 319, 275-285	2.6	120
268	Improving the performance of the Roundtable on Sustainable Palm Oil for nature conservation. <i>Conservation Biology</i> , 2010 , 24, 377-81	6	118
267	Banning Trophy Hunting Will Exacerbate Biodiversity Loss. <i>Trends in Ecology and Evolution</i> , 2016 , 31, 99-102	10.9	113
266	Momentum Drives the Crash: Mass Extinction in the Tropics1. <i>Biotropica</i> , 2006 , 38, 302-305	2.3	111
265	Evaluating the relative environmental impact of countries. <i>PLoS ONE</i> , 2010 , 5, e10440	3.7	110
264	Population status, trends and a re-examination of the hypotheses explaining the recent declines of the southern elephant seal <i>Mirounga leonina</i> . <i>Mammal Review</i> , 2005 , 35, 82-100	5	107
263	Future habitat loss and the conservation of plant biodiversity. <i>Biological Conservation</i> , 2010 , 143, 1594-1602	10.2	103

262	Underestimating the Challenges of Avoiding a Ghastly Future. <i>Frontiers in Conservation Science</i> , 2021 , 1,	0	103
261	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, 16610-5	11.5	101
260	Spot the match - wildlife photo-identification using information theory. <i>Frontiers in Zoology</i> , 2007 , 4, 2	2.8	101
259	Resource partitioning through oceanic segregation of foraging juvenile southern elephant seals (<i>Mirounga leonina</i>). <i>Oecologia</i> , 2005 , 142, 127-35	2.9	101
258	Minimum viable population sizes and global extinction risk are unrelated. <i>Ecology Letters</i> , 2006 , 9, 375-82	0	100
257	Woodland Caribou Relative to Landscape Patterns in Northeastern Alberta. <i>Journal of Wildlife Management</i> , 1997 , 61, 622	1.9	99
256	Climate change not to blame for late Quaternary megafauna extinctions in Australia. <i>Nature Communications</i> , 2016 , 7, 10511	17.4	91
255	Dispersal of female southern elephant seals and their prey consumption during the austral summer: relevance to management and oceanographic zones. <i>Journal of Applied Ecology</i> , 2003 , 40, 703-715	5.8	90
254	Effectiveness of biological surrogates for predicting patterns of marine biodiversity: a global meta-analysis. <i>PLoS ONE</i> , 2011 , 6, e20141	3.7	84
253	Correlates of extinction proneness in tropical angiosperms. <i>Diversity and Distributions</i> , 2008 , 14, 1-10	5	82
252	Measurement error causes scale-dependent threshold erosion of biological signals in animal movement data 2007 , 17, 628-38		82
251	Synergistic roles of climate warming and human occupation in Patagonian megafaunal extinctions during the Last Deglaciation. <i>Science Advances</i> , 2016 , 2, e1501682	14.3	81
250	Distribution models predict large contractions of habitat-forming seaweeds in response to ocean warming. <i>Diversity and Distributions</i> , 2018 , 24, 1350-1366	5	81
249	Spatial and temporal movement patterns of a multi-species coastal reef shark aggregation. <i>Marine Ecology - Progress Series</i> , 2011 , 429, 261-275	2.6	80
248	In situ measures of foraging success and prey encounter reveal marine habitat-dependent search strategies. <i>Ecology</i> , 2011 , 92, 1258-70	4.6	79
247	Periodic variability in cetacean strandings: links to large-scale climate events. <i>Biology Letters</i> , 2005 , 1, 147-50	3.6	79
246	Environmental and spatial predictors of species richness and abundance in coral reef fishes. <i>Global Ecology and Biogeography</i> , 2010 , 19, 212-222	6.1	77
245	Ocean-scale prediction of whale shark distribution. <i>Diversity and Distributions</i> , 2012 , 18, 504-518	5	74

244	Scarring patterns and relative mortality rates of Indian Ocean whale sharks. <i>Journal of Fish Biology</i> , 2008 , 72, 1488-1503	1.9	72
243	Age-related shifts in the diet composition of southern elephant seals expand overall foraging niche. <i>Marine Biology</i> , 2007 , 150, 1441-1452	2.5	71
242	The theta-logistic is unreliable for modelling most census data. <i>Methods in Ecology and Evolution</i> , 2010 , 1, 253-262	7.7	70
241	Estimating the rate of quasi-extinction of the Australian grey nurse shark (<i>Carcharias taurus</i>) population using deterministic age- and stage-classified models. <i>Biological Conservation</i> , 2004 , 119, 341-350	6.2	69
240	Winter habitat use and foraging behavior of crabeater seals along the Western Antarctic Peninsula. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2004 , 51, 2279-2303	2.3	69
239	Limited evidence for the demographic Allee effect from numerous species across taxa. <i>Ecology</i> , 2010 , 91, 2151-61	4.6	67
238	Inferring population trends for the world's largest fish from mark-recapture estimates of survival. <i>Journal of Animal Ecology</i> , 2007 , 76, 480-9	4.7	67
237	Effects of age, size and condition of elephant seals (<i>Mirounga leonina</i>) on their intravenous anaesthesia with tiletamine and zolazepam. <i>Veterinary Record</i> , 2002 , 151, 235-40	0.9	65
236	Evaluating options for the future energy mix of Japan after the Fukushima nuclear crisis. <i>Energy Policy</i> , 2013 , 56, 418-424	7.2	64
235	Feast or famine: evidence for mixed capital-income breeding strategies in Weddell seals. <i>Oecologia</i> , 2008 , 155, 11-20	2.9	64
234	Population dynamics can be more important than physiological limits for determining range shifts under climate change. <i>Global Change Biology</i> , 2013 , 19, 3224-37	11.4	63
233	Aerial survey as a tool to estimate whale shark abundance trends. <i>Journal of Experimental Marine Biology and Ecology</i> , 2009 , 368, 1-8	2.1	63
232	Foraging ecology of a generalist predator, the female New Zealand fur seal. <i>Marine Ecology - Progress Series</i> , 2002 , 227, 11-24	2.6	63
231	Current and future threats from non-indigenous animal species in northern Australia: a spotlight on World Heritage Area Kakadu National Park. <i>Wildlife Research</i> , 2007 , 34, 419	1.8	61
230	Quantifying movement patterns for shark conservation at remote coral atolls in the Indian Ocean. <i>Coral Reefs</i> , 2011 , 30, 61-71	4.2	60
229	Eating frogs to extinction. <i>Conservation Biology</i> , 2009 , 23, 1056-9	6	59
228	Influence of maternal mass and condition on energy transfer in Weddell seals. <i>Journal of Animal Ecology</i> , 2006 , 75, 724-33	4.7	58
227	Inferred global connectivity of whale shark <i>Rhincodon typus</i> populations. <i>Journal of Fish Biology</i> , 2013 , 82, 367-89	1.9	56

226	Predicting Publication Success for Biologists. <i>BioScience</i> , 2013 , 63, 817-823	5.7	56
225	Density dependence: an ecological Tower of Babel. <i>Oecologia</i> , 2012 , 170, 585-603	2.9	56
224	Effects of Petroleum Exploration on Woodland Caribou in Northeastern Alberta. <i>Journal of Wildlife Management</i> , 1997 , 61, 1127	1.9	56
223	Tracking and data logging devices attached to elephant seals do not affect individual mass gain or survival. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008 , 360, 71-77	2.1	55
222	Trophic ecology of reef sharks determined using stable isotopes and telemetry. <i>Coral Reefs</i> , 2012 , 31, 357-367	4.2	54
221	Environmental and allometric drivers of tree growth rates in a north Australian savanna. <i>Forest Ecology and Management</i> , 2006 , 234, 164-180	3.9	54
220	Vertical stratification of fatty acids in the blubber of southern elephant seals (<i>Mirounga leonina</i>): implications for diet analysis. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2003 , 134, 253-63	2.3	52
219	At-sea distribution of female southern elephant seals relative to variation in ocean surface properties. <i>ICES Journal of Marine Science</i> , 2004 , 61, 1014-1027	2.7	52
218	Satellite tracking reveals unusual diving characteristics for a marine reptile, the olive ridley turtle <i>Lepidochelys olivacea</i> . <i>Marine Ecology - Progress Series</i> , 2007 , 329, 239-252	2.6	52
217	Key role for nuclear energy in global biodiversity conservation. <i>Conservation Biology</i> , 2015 , 29, 702-12	6	51
216	Heat-seeking sharks: support for behavioural thermoregulation in reef sharks. <i>Marine Ecology - Progress Series</i> , 2012 , 463, 231-244	2.6	51
215	Using biogeographical patterns of endemic land snails to improve conservation planning for limestone karsts. <i>Biological Conservation</i> , 2008 , 141, 2751-2764	6.2	50
214	Brave new green world [Consequences of a carbon economy for the conservation of Australian biodiversity. <i>Biological Conservation</i> , 2013 , 161, 71-90	6.2	49
213	Decline in whale shark size and abundance at Ningaloo Reef over the past decade: The world's largest fish is getting smaller. <i>Biological Conservation</i> , 2008 , 141, 1894-1905	6.2	49
212	Robust estimates of extinction time in the geological record. <i>Quaternary Science Reviews</i> , 2012 , 33, 14-19.9	3.9	48
211	Identification of rays through DNA barcoding: an application for ecologists. <i>PLoS ONE</i> , 2012 , 7, e36479	3.7	48
210	Efficiency of electrofishing in turbid lowland rivers: implications for measuring temporal change in fish populations. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2014 , 71, 878-886	2.4	47
209	Eye on the Taiga: Removing Global Policy Impediments to Safeguard the Boreal Forest. <i>Conservation Letters</i> , 2014 , 7, 408-418	6.9	47

208	To go or not to go with the flow: Environmental influences on whale shark movement patterns. <i>Journal of Experimental Marine Biology and Ecology</i> , 2010 , 390, 84-98	2.1	47
207	V.1 Causes and Consequences of Species Extinctions 2009 , 514-520		47
206	Accuracy of species identification by fisheries observers in a north Australian shark fishery. <i>Fisheries Research</i> , 2012 , 127-128, 109-115	2.3	46
205	Endogenous and exogenous factors controlling temporal abundance patterns of tropical mosquitoes 2008 , 18, 2028-40		46
204	Winter peatland habitat selection by woodland caribou in northeastern Alberta. <i>Canadian Journal of Zoology</i> , 1995 , 73, 1567-1574	1.5	46
203	Depletion of deep marine food patches forces divers to give up early. <i>Journal of Animal Ecology</i> , 2013 , 82, 72-83	4.7	45
202	Distribution models for koalas in South Australia using citizen science-collected data. <i>Ecology and Evolution</i> , 2014 , 4, 2103-14	2.8	44
201	Protein mining the world's oceans: Australasia as an example of illegal expansion-and-displacement fishing. <i>Fish and Fisheries</i> , 2009 , 10, 323-328	6	44
200	Blubber fatty acid profiles indicate dietary resource partitioning between adult and juvenile southern elephant seals. <i>Marine Ecology - Progress Series</i> , 2009 , 384, 303-312	2.6	44
199	Early human settlement of Sahul was not an accident. <i>Scientific Reports</i> , 2019 , 9, 8220	4.9	43
198	Reef size and isolation determine the temporal stability of coral reef fish populations. <i>Ecology</i> , 2010 , 91, 3138-45	4.6	42
197	Warming and fertilization alter the dilution effect of host diversity on disease severity. <i>Ecology</i> , 2016 , 97, 1680-1689	4.6	42
196	Explaining maximum variation in productivity requires phylogenetic diversity and single functional traits. <i>Ecology</i> , 2015 , 96, 176-83	4.6	41
195	Global zero-carbon energy pathways using viable mixes of nuclear and renewables. <i>Applied Energy</i> , 2015 , 143, 451-459	10.7	41
194	Population abundance and apparent survival of the Vulnerable whale shark <i>Rhincodon typus</i> in the Seychelles aggregation. <i>Oryx</i> , 2009 , 43, 591	1.5	41
193	Species decline under nitrogen fertilization increases community-level competence of fungal diseases. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017 , 284,	4.4	40
192	Biophysical correlates of relative abundances of marine megafauna at Ningaloo Reef, Western Australia. <i>Marine and Freshwater Research</i> , 2007 , 58, 608	2.2	40
191	Threat or invasive status in legumes is related to opposite extremes of the same ecological and life-history attributes. <i>Journal of Ecology</i> , 2008 , 96, 869-883	6	39

190	Differential mobilization of blubber fatty acids in lactating Weddell seals: evidence for selective use. <i>Physiological and Biochemical Zoology</i> , 2008 , 81, 651-62	2	39
189	Geographic and temporal variation in the condition of pups of the New Zealand fur seal (<i>Arctocephalus forsteri</i>): evidence for density dependence and differences in the marine environment. <i>Journal of Zoology</i> , 2000 , 252, 41-51	2	39
188	Complex interplay between intrinsic and extrinsic drivers of long-term survival trends in southern elephant seals. <i>BMC Ecology</i> , 2007 , 7, 3	2.7	38
187	Rapid megafaunal extinction following human arrival throughout the New World. <i>Quaternary International</i> , 2013 , 308-309, 273-277	2	37
186	Behavioral inference of diving metabolic rate in free-ranging leatherback turtles. <i>Physiological and Biochemical Zoology</i> , 2007 , 80, 209-19	2	37
185	Clustering of colonies in an expanding population of New Zealand fur seals (<i>Arctocephalus forsteri</i>). <i>Journal of Zoology</i> , 2000 , 250, 105-112	2	37
184	Energetic implications of disturbance caused by petroleum exploration to woodland caribou. <i>Canadian Journal of Zoology</i> , 1998 , 76, 1319-1324	1.5	37
183	Diet of juvenile southern elephant seals reappraised by stable isotopes in whiskers. <i>Marine Ecology - Progress Series</i> , 2011 , 424, 247-258	2.6	37
182	An ecological regime shift resulting from disrupted predator-prey interactions in Holocene Australia. <i>Ecology</i> , 2014 , 95, 693-702	4.6	36
181	Forest Fragment and Breeding Habitat Characteristics Explain Frog Diversity and Abundance in Singapore. <i>Biotropica</i> , 2010 , 42, 119-125	2.3	36
180	Modeling Tag Loss in New Zealand Fur Seal Pups. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2000 , 5, 475	1.9	36
179	No need for disease: testing extinction hypotheses for the thylacine using multi-species metamodels. <i>Journal of Animal Ecology</i> , 2013 , 82, 355-64	4.7	35
178	Shifting trends: detecting environmentally mediated regulation in long-lived marine vertebrates using time-series data. <i>Oecologia</i> , 2009 , 159, 69-82	2.9	35
177	Co-extinctions annihilate planetary life during extreme environmental change. <i>Scientific Reports</i> , 2018 , 8, 16724	4.9	35
176	Humans and seasonal climate variability threaten large-bodied coral reef fish with small ranges. <i>Nature Communications</i> , 2016 , 7, 10491	17.4	34
175	What caused extinction of the Pleistocene megafauna of Sahul?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016 , 283,	4.4	34
174	Evaluating options for sustainable energy mixes in South Korea using scenario analysis. <i>Energy</i> , 2013 , 52, 237-244	7.9	34
173	Uncertainties in dating constrain model choice for inferring extinction time from fossil records. <i>Quaternary Science Reviews</i> , 2015 , 112, 128-137	3.9	34

172	Lower reproductive success in hybrid fur seal males indicates fitness costs to hybridization. <i>Molecular Ecology</i> , 2007 , 16, 3187-97	5.7	34
171	An efficient protocol for the global sensitivity analysis of stochastic ecological models. <i>Ecosphere</i> , 2016 , 7, e01238	3.1	33
170	Predicting current and future global distributions of whale sharks. <i>Global Change Biology</i> , 2014 , 20, 778-89.4		33
169	iREDD hedges against avoided deforestation's unholy trinity of leakage, permanence and additionality. <i>Conservation Letters</i> , 2012 , 5, 266-273	6.9	33
168	Allometric scaling of lung volume and its consequences for marine turtle diving performance. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2007 , 148, 360-7 ^{2.6}		33
167	Assessing Hot-Iron and Cryo-Branding for Permanently Marking Southern Elephant Seals. <i>Journal of Wildlife Management</i> , 2006 , 70, 1484-1489	1.9	33
166	Disease and the devil: density-dependent epidemiological processes explain historical population fluctuations in the Tasmanian devil. <i>Ecography</i> , 2005 , 28, 181-190	6.5	33
165	Decoding fingerprints: elemental composition of vertebrae correlates to age-related habitat use in two morphologically similar sharks. <i>Marine Ecology - Progress Series</i> , 2011 , 434, 133-142	2.6	33
164	FORUM: Dingoes can help conserve wildlife and our methods can tell. <i>Journal of Applied Ecology</i> , 2015 , 52, 281-285	5.8	32
163	Predictors of contraction and expansion of area of occupancy for British birds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281,	4.4	32
162	Harem choice and breeding experience of female southern elephant seals influence offspring survival. <i>Behavioral Ecology and Sociobiology</i> , 2004 , 55, 349-362	2.5	32
161	Reef shark movements relative to a coastal marine protected area. <i>Regional Studies in Marine Science</i> , 2016 , 3, 58-66	1.5	31
160	Convergence of Culture, Ecology, and Ethics: Management of Feral Swamp Buffalo in Northern Australia. <i>Journal of Agricultural and Environmental Ethics</i> , 2009 , 22, 361-378	2.3	31
159	Mass cetacean strandings-a plea for empiricism. <i>Conservation Biology</i> , 2006 , 20, 584-6	6	31
158	Ecological and economic benefits to cattle rangelands of restoring an apex predator. <i>Journal of Applied Ecology</i> , 2015 , 52, 455-466	5.8	30
157	50/500 rule and minimum viable populations: response to Jamieson and Allendorf. <i>Trends in Ecology and Evolution</i> , 2013 , 28, 187-8	10.9	30
156	Importance of endogenous feedback controlling the long-term abundance of tropical mosquito species. <i>Population Ecology</i> , 2008 , 50, 293-305	2.1	30
155	Conservation value of non-native banteng in northern Australia. <i>Conservation Biology</i> , 2006 , 20, 1306-116		30

154	How to Rank Journals. <i>PLoS ONE</i> , 2016 , 11, e0149852	3.7	30
153	A validated approach for supervised dive classification in diving vertebrates. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008 , 363, 75-83	2.1	29
152	ESTIMATING SURVIVAL AND CAPTURE PROBABILITY OF FUR SEAL PUPS USING MULTISTATE MARK-RECAPTURE MODELS. <i>Journal of Mammalogy</i> , 2003 , 84, 65-80	1.8	29
151	The optimal spatial scale for the analysis of elephant seal foraging as determined by geo-location in relation to sea surface temperatures. <i>ICES Journal of Marine Science</i> , 2002 , 59, 770-781	2.7	29
150	Criteria for assessing the quality of Middle Pleistocene to Holocene vertebrate fossil ages. <i>Quaternary Geochronology</i> , 2015 , 30, 69-79	2.7	27
149	N-dimensional animal energetic niches clarify behavioural options in a variable marine environment. <i>Journal of Experimental Biology</i> , 2011 , 214, 646-56	3	27
148	Taxonomic status of the Australian dingo: the case for <i>Canis dingo</i> Meyer, 1793. <i>Zootaxa</i> , 2019 , 4564, zootaxa.4564.1.6	0.5	26
147	Applying the heat to research techniques for species conservation. <i>Conservation Biology</i> , 2007 , 21, 271-36		26
146	Ecology Needs a Convention of Nomenclature. <i>BioScience</i> , 2014 , 64, 311-321	5.7	25
145	Nuclear power can reduce emissions and maintain a strong economy: Rating Australia's optimal future electricity-generation mix by technologies and policies. <i>Applied Energy</i> , 2014 , 136, 712-725	10.7	25
144	Using artificial neural networks to model the suitability of coastline for breeding by New Zealand fur seals (<i>Arctocephalus forsteri</i>). <i>Ecological Modelling</i> , 2002 , 148, 111-131	3	25
143	Folklore and chimerical numbers: Review of a millennium of interaction between fur seals and humans in the New Zealand region. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2001 , 35, 477-497	1.3	25
142	Pup density related to terrestrial habitat use by New Zealand fur seals. <i>Canadian Journal of Zoology</i> , 1999 , 77, 1579-1586	1.5	25
141	Population biology and vulnerability to fishing of deep-water Eteline snappers. <i>Journal of Applied Ichthyology</i> , 2013 , 29, 395-403	0.9	24
140	Wash and Spin Cycle Threats to Tropical Biodiversity. <i>Biotropica</i> , 2010 , 42, 67-71	2.3	24
139	Predicting the timing and magnitude of tropical mosquito population peaks for maximizing control efficiency. <i>PLoS Neglected Tropical Diseases</i> , 2009 , 3, e385	4.8	24
138	Reintroduction success of threatened Australian trout cod (<i>Maccullochella macquariensis</i>) based on growth and reproduction. <i>Marine and Freshwater Research</i> , 2012 , 63, 598	2.2	23
137	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	5.5	23

136	Expectations for population growth at new breeding locations for the vulnerable New Zealand sea lion (<i>Phocarctos hookeri</i>) using a simulation model. <i>Biological Conservation</i> , 2003 , 114, 67-78	6.2	23
135	Differential resource allocation strategies in juvenile elephant seals in the highly seasonal Southern Ocean. <i>Marine Ecology - Progress Series</i> , 2007 , 331, 281-290	2.6	23
134	National emphasis on high-level protection reduces risk of biodiversity decline in tropical forest reserves. <i>Biological Conservation</i> , 2015 , 190, 115-122	6.2	22
133	High-quality fossil dates support a synchronous, Late Holocene extinction of devils and thylacines in mainland Australia. <i>Biology Letters</i> , 2018 , 14,	3.6	22
132	Long-term breeding phenology shift in royal penguins. <i>Ecology and Evolution</i> , 2012 , 2, 1563-71	2.8	22
131	Similar life history traits in bull (<i>Carcharhinus leucas</i>) and pig-eye (<i>C. amboinensis</i>) sharks. <i>Marine and Freshwater Research</i> , 2011 , 62, 850	2.2	22
130	Wetland conservation and sustainable use under global change: a tropical Australian case study using magpie geese. <i>Ecography</i> , 2010 , 33, 818-825	6.5	22
129	Spatially explicit spreadsheet modelling for optimising the efficiency of reducing invasive animal density. <i>Methods in Ecology and Evolution</i> , 2010 , 1, 53-68	7.7	22
128	Flexible inter-nesting behaviour of generalist olive ridley turtles in Australia. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008 , 359, 47-54	2.1	22
127	Temporal changes in the quality of hot-iron brands on elephant seal (<i>Mirounga leonina</i> L.) pups. <i>Wildlife Research</i> , 2004 , 31, 619	1.8	22
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19	The future of marine spatial planning 2018 , 284-293		2
18	The Effective Scientist: A Handy Guide to a Successful Academic Career 2018 ,		2
17	Clustering of colonies in an expanding population of New Zealand fur seals (<i>Arctocephalus forsteri</i>) 2000 , 250, 105		2
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12	Predicting targets and costs for feral-cat reduction on large islands using stochastic population models		1
11	Predicting targets and costs for feral-cat reduction on large islands using stochastic population models. <i>Conservation Science and Practice</i> , 2021 , 3, e448	2.2	1

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9	Response: Commentary: Underestimating the Challenges of Avoiding a Ghastly Future. <i>Frontiers in Conservation Science</i> , 2,	0	0
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