Daniel Blumstein

List of Publications by Year
in descending order

452 papers	23,651 citations	8172 76 h-index	13365 130 g-index
499 all docs	499 docs citations	499 times ranked	14822 citing authors

#	Article	IF	Citations
1	Marmot mass gain rates relate to their groupâ€™s social structure. Behavioral Ecology, 2022, 33, 115-125.	1.0	7
2	Humans influence shrimp movement: a conservation behavior case study with â€œShrimp Watchingâ€• ecotourism. Environmental Epigenetics, 2022, 68, 169-176.	0.9	2
3	Higher-pitched bird song towards the coast supports a role for selection in ocean noise avoidance. Bioacoustics, 2022, 31, 41-58.	0.7	8
4	The benefits of being dominant: health correlates of male social rank and age in a marmot. Environmental Epigenetics, 2022, 68, 19-26.	0.9	8
5	Empirical studies of escape behavior find mixed support for the race for life model. Environmental Epigenetics, 2022, 68, 305-313.	0.9	0
6	Community science data suggest the most common raptors (Accipitridae) in urban centres are smaller, habitatâ€generalist species. Ibis, 2022, 164, 771-784.	1.0	8
7	Diver presence increases egg predation on a nesting damselfish. Journal of Experimental Marine Biology and Ecology, 2022, 549, 151694.	0.7	4
8	Microvirus Genomes Identified in Fecal Samples from Yellow-Bellied Marmots. Microbiology Resource Announcements, 2022, , e0121821.	0.3	0
9	The potential for acoustic individual identification in mammals. Mammalian Biology, 2022, 102, 667-683.	0.8	7
10	Hibernation slows epigenetic ageing in yellow-bellied marmots. Nature Ecology and Evolution, 2022, 6, 418-426.	3.4	23
11	Resident birds are more behaviourally plastic than migrants. Scientific Reports, 2022, 12, 5743.	1.6	5
12	Individual variation in tolerance of human activity by urban Dark-eyed Juncos (Junco hyemalis). Wilson Journal of Ornithology, 2022, 134, .	0.1	3
13	Sex-specific reproductive strategies in wild yellow-bellied marmots (Marmota flaviventer): senescence and genetic variance in annual reproductive success differ between the sexes. Behavioral Ecology and Sociobiology, 2022, 76, .	0.6	3
14	Flight initiation distance and refuge in urban birds. Science of the Total Environment, 2022, 842, 156939.	3.9	15
15	Urban Biodiversity and the Importance of Scale. Trends in Ecology and Evolution, 2021, 36, 123-131.	4.2	63
16	Why do shrimps leave the water? Mechanisms and functions of parading behaviour in freshwater shrimps. Journal of Zoology, 2021, 313, 87-98.	0.8	9
17	Tolerance and avoidance of urban cover in a southern California suburban raptor community over five decades. Urban Ecosystems, 2021, 24, 291-300.	1.1	11
18	The effect of mobbing vocalizations on risk perception in common mynas (Acridotheres tristis). Journal of Ethology, 2021, 39, 89-96.	0.4	0

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19	Cautious clams? Energetic state modifies risk assessment in giant clams. Journal of Zoology, 2021, 313, 208-215.	0.8	3
20	Evaluating potential effects of solar power facilities on wildlife from an animal behavior perspective. Conservation Science and Practice, 2021, 3, e319.	0.9	12
21	Producerâ€“scrounger relationships in yellow-bellied marmots. Animal Behaviour, 2021, 172, 1-7.	0.8	9
22	The effect of white noise on behavioral and flight responses of blue-tailed skinks. Environmental Epigenetics, 2021, 67, 125-126.	0.9	2
23	â€œShrimp Watchingâ€•Ecotourism in Thailand: Toward Sustainable Management Policy. Frontiers in Conservation Science, 2021, 1, .	0.9	1
24	Exploiting common senses: sensory ecology meets wildlife conservation and management. , 2021, 9, coab002.		18
25	Love thy prickly neighbor? Sea urchin density affects risk assessment in damselfish. Coral Reefs, 2021, 40, 21-25.	0.9	3
26	The California Sea Lion: Thriving in a Human-Dominated World. Ethology and Behavioral Ecology of Marine Mammals, 2021, , 347-365.	0.4	1
27	Diverse cressdnaviruses and an anellovirus identified in the fecal samples of yellow-bellied marmots. Virology, 2021, 554, 89-96.	1.1	11
28	Social position indirectly influences the traits yellow-bellied marmots use to solve problems. Animal Cognition, 2021, 24, 829-842.	0.9	5
29	Selective consumption of macroalgal species by herbivorous fishes suggests reduced functional complementarity on a fringing reef in Moorea, French Polynesia. Journal of Experimental Marine Biology and Ecology, 2021, 536, 151508.	0.7	7
30	How social behaviour and life-history traits change with age and in the year prior to death in female yellow-bellied marmots. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20190745.	1.8	15
31	Bigger is not always better: Viability selection on body mass varies across life stages in a hibernating mammal. Ecology and Evolution, 2021, 11, 3435-3445.	0.8	2
32	Habituation or sensitization? Long-term responses of yellow-bellied marmots to human disturbance. Behavioral Ecology, 2021, 32, 668-678.	1.0	20
33	Human protection drives the emergence of a new coping style in animals. PLoS Biology, 2021, 19, e3001186.	2.6	14
34	Individual traits influence survival of a reintroduced marsupial only at low predator densities. Animal Conservation, 2021, 24, 904-913.	1.5	5
35	Using Change Models to Envision Better Applications of Animal Behavior Research in Conservation Management and Beyond. Frontiers in Conservation Science, 2021, 2, .	0.9	4
36	A meta-analysis of the group-size effect on vigilance in mammals. Behavioral Ecology, 2021, 32, 919-925.	1.0	13

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37	Welcome to the Pyrocene: Animal survival in the age of megafire. Global Change Biology, 2021, 27, 5684-5693.	4.2	52
38	Differences in flight initiation distances between African and Australian birds. Animal Behaviour, 2021, 179, 235-245.	0.8	8
39	Underestimating the Challenges of Avoiding a Ghastly Future. Frontiers in Conservation Science, 2021, 1, .	0.9	277
40	How do humans impact yellow-bellied marmots? An integrative analysis. Applied Animal Behaviour Science, 2021, 245, 105495.	0.8	4
41	Wildlife Affordances of Urban Infrastructure: A Framework to Understand Human-Wildlife Space Use. Frontiers in Conservation Science, 2021, 2, .	0.9	6
42	Steller Sea Lion (Eumetopias jubatus) Response to Non-lethal Hazing at Bonneville Dam. Frontiers in Conservation Science, 2021, 2, .	0.9	2
43	Loss of Predator Discrimination by Critically Endangered Vancouver Island Marmots Within Five Generations of Breeding for Release. Frontiers in Conservation Science, 2021, 2, .	0.9	1
44	Choice or opportunity: are post-release social groupings influenced by familiarity or reintroduction protocols?. Oryx, 2020, 54, 215-221.	0.5	11
45	Anti-predator behavior along elevational and latitudinal gradients in dark-eyed juncos. Environmental Epigenetics, 2020, 66, 239-245.	0.9	7
46	Optimal multisensory integration. Behavioral Ecology, 2020, 31, 184-193.	1.0	6
47	High human disturbance decreases individual variability in skink escape behavior. Environmental Epigenetics, 2020, 66, 63-70.	0.9	9
48	Conservation translocations: a review of common difficulties and promising directions. Animal Conservation, 2020, 23, 121-131.	1.5	204
49	Safety Cues Can Give Prey More Valuable Information Than Danger Cues. American Naturalist, 2020, 195, 636-648.	1.0	18
50	Conserving the holobiont. Functional Ecology, 2020, 34, 764-776.	1.7	61
51	Hidden ethical costs of conservation. Science, 2020, 370, 179-180.	6.0	1
52	Client reef fish tolerate closer human approaches while being cleaned. Journal of Zoology, 2020, 312, 205-210.	0.8	6
53	Temporally Separated Data Sets Reveal Similar Traits of Birds Persisting in a United States Megacity. Frontiers in Ecology and Evolution, 2020, 8, .	1.1	5
54	Exposure to a novel predator induces visual predator recognition by naÃ¯ve prey. Behavioral Ecology and Sociobiology, 2020, 74, 1.	0.6	18

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55	Effective Conservation. Trends in Ecology and Evolution, 2020, 35, 857-860.	4.2	3
56	Evolutionary dynamics in the Anthropocene: Life history and intensity of human contact shape antipredator responses. PLoS Biology, 2020, 18, e3000818.	2.6	40
57	The Rules of Attraction: The Necessary Role of Animal Cognition in Explaining Conservation Failures and Successes. Annual Review of Ecology, Evolution, and Systematics, 2020, 51, 483-503.	3.8	24
58	Is the propensity to emit alarm calls associated with health status?. Environmental Epigenetics, 2020, 66, 607-614.	0.9	2
59	Corrigendum to â€˜Social security: less socially connected marmots produce noisier alarm callsâ€™ [Animal Behaviour 154 (2019) 131â€“136]. Animal Behaviour, 2020, 160, 169.	0.8	0
60	Heritable variation in the timing of emergence from hibernation. Evolutionary Ecology, 2020, 34, 763-776.	0.5	5
61	Contrasting effects of climate change on seasonal survival of a hibernating mammal. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 18119-18126.	3.3	49
62	Older mothers produce more successful daughters. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 4809-4814.	3.3	19
63	Assessing seasonal demographic covariation to understand environmentalâ€change impacts on a hibernating mammal. Ecology Letters, 2020, 23, 588-597.	3.0	15
64	More social female yellow-bellied marmots, Marmota flaviventer, have enhanced summer survival. Animal Behaviour, 2020, 160, 113-119.	0.8	20
65	Harnessing knowledge of animal behavior to improve habitat restoration outcomes. Ecosphere, 2020, 11, e03104.	1.0	18
66	Urban invaders are not bold risk-takers: a study of 3 invasive lizards in Southern California. Environmental Epigenetics, 2020, 66, 657-665.	0.9	8
67	Age and location influence the costs of compensatory and accelerated growth in a hibernating mammal. Behavioral Ecology, 2020, 31, 826-833.	1.0	13
68	Context and trade-offs characterize real-world threat detection systems: A review and comprehensive framework to improve research practice and resolve the translational crisis. Neuroscience and Biobehavioral Reviews, 2020, 115, 25-33.	2.9	19
69	Grand Challenges in Conservation Science. Frontiers in Conservation Science, 2020, 1, .	0.9	1
70	A World for Reactive Phenotypes. Frontiers in Conservation Science, 2020, 1, .	0.9	13
71	Are giant clams (Tridacna maxima) distractible? A multi-modal study. PeerJ, 2020, 8, e10050.	0.9	6
72	Title is missing!. , 2020, 18, e3000818.		0

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73	Title is missing!. , 2020, 18, e3000818.		0
74	Title is missing!. , 2020, 18, e3000818.		0
75	Title is missing!. , 2020, 18, e3000818.		0
76	Title is missing!. , 2020, 18, e3000818.		0
77	Title is missing!. , 2020, 18, e3000818.		0
78	In situ predator conditioning of naive prey prior to reintroduction. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180058.	1.8	46
79	What is the effectiveness of using conspecific or heterospecific acoustic playbacks for the attraction of animals for wildlife management? A systematic review protocol. Environmental Evidence, 2019, 8, .	1.1	10
80	Reef fish antipredator behavior in remote islands does not reflect patterns seen in coastal areas. Ethology Ecology and Evolution, 2019, 31, 557-567.	0.6	8
81	Social security: less socially connected marmots produce noisier alarm calls. Animal Behaviour, 2019, 154, 131-136.	0.8	3
82	Downsizing for downtown: limb lengths, toe lengths, and scale counts decrease with urbanization in western fence lizards (Sceloporus occidentalis). Urban Ecosystems, 2019, 22, 1071-1081.	1.1	36
83	Applying behavioral ecology: a comment on Harding et al. Behavioral Ecology, 2019, 30, 1512-1512.	1.0	2
84	How to disarm an evolutionary trap. Conservation Science and Practice, 2019, 1, e116.	0.9	24
85	Correlates of maternal glucocorticoid levels in a socially flexible rodent. Hormones and Behavior, 2019, 116, 104577.	1.0	12
86	Ontogenetic shifts in perceptions of safety along structural complexity gradients in a territorial damselfish. Environmental Epigenetics, 2019, 65, 183-188.	0.9	6
87	A metaâ€analysis of fish behavioural reaction to underwater human presence. Fish and Fisheries, 2019, 20, 817-829.	2.7	28
88	Using animal behavior in conservation management: a series of systematic reviews and maps. Environmental Evidence, 2019, 8, .	1.1	22
89	Transitivity and structural balance in marmot social networks. Behavioral Ecology and Sociobiology, 2019, 73, 1.	0.6	16
90	Measuring individual identity information in animal signals: Overview and performance of available identity metrics. Methods in Ecology and Evolution, 2019, 10, 1558-1570.	2.2	31

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91	Reversing the effects of evolutionary prey naivetÃ© through controlled predator exposure. Journal of Applied Ecology, 2019, 56, 1761-1769.	1.9	41
92	Adaptive gene regulation in wild mammals exposed to high predator abundance. Animal Behaviour, 2019, 152, 53-61.	0.8	6
93	Gene expression shifts in yellow-bellied marmots prior to natal dispersal. Behavioral Ecology, 2019, 30, 267-277.	1.0	6
94	Giant clams discriminate threats along a risk gradient and display varying habituation rates to different stimuli. Ethology, 2019, 125, 392-398.	0.5	13
95	Structural complexity but not territory sizes influences flight initiation distance in a damselfish. Marine Biology, 2019, 166, 1.	0.7	18
96	Evaluating where and how habitat restoration is undertaken for animals. Restoration Ecology, 2019, 27, 775-781.	1.4	40
97	Systematic evidence synthesis as part of a larger process: a response to comments on Berger-Tal et al.. Behavioral Ecology, 2019, 30, 14-15.	1.0	0
98	Mixed support for state maintaining risky personality traits in yellow-bellied marmots. Animal Behaviour, 2019, 150, 177-188.	0.8	8
99	Parasites Are Associated With Noisy Alarm Calls. Frontiers in Ecology and Evolution, 2019, 7, .	1.1	6
100	Shift down, look up: A test of the nonâ€linearity and fear hypothesis in a nonâ€vocal skink. Ethology, 2019, 125, 153-158.	0.5	3
101	What chasing birds can teach us about predation risk effects: past insights and future directions. Journal of Ornithology, 2019, 160, 587-592.	0.5	17
102	Microbial Genomes as Extension Packs for Macroorganismal Diversity: A Reply to Morimoto and Baltrus. Trends in Ecology and Evolution, 2019, 34, 188.	4.2	1
103	Contrasting attitudes and perceptions of California sea lions by recreational anglers and the media. Marine Policy, 2019, 109, 103710.	1.5	8
104	Applying Lanchesterâ€™s laws to the interspecific competition of coral reef fish. Behavioral Ecology, 2019, 30, 426-433.	1.0	3
105	Understanding predator densities for successful coâ€existence of alien predators and threatened prey. Austral Ecology, 2019, 44, 409-419.	0.7	31
106	Searching for an effective pre-release screening tool for translocations: can trap temperament predict behaviour and survival in the wild?. Biodiversity and Conservation, 2019, 28, 229-243.	1.2	15
107	Systematic reviews and maps as tools for applying behavioral ecology to management and policy. Behavioral Ecology, 2019, 30, 1-8.	1.0	50
108	Pets at ecotourism destinations: cute mascot or trojan horse?. Current Issues in Tourism, 2019, 22, 1523-1525.	4.6	4

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109	Discrimination of introduced predators by ontogenetically naÃ¯ve prey scales with duration of shared evolutionary history. Animal Behaviour, 2018, 137, 133-139.	0.8	25
110	Age, state, environment, and season dependence of senescence in body mass. Ecology and Evolution, 2018, 8, 2050-2061.	0.8	17
111	Strong social relationships are associated with decreased longevity in a facultatively social mammal. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20171934.	1.2	44
112	Global trends on reef fishesâ€™ ecology of fear: Flight initiation distance for conservation. Marine Environmental Research, 2018, 136, 153-157.	1.1	20
113	Persistence of antipredator behavior in an island population of California quail. Ethology, 2018, 124, 155-160.	0.5	7
114	Marmots do not consistently use their left eye to respond to an approaching threat but those that did fled sooner. Environmental Epigenetics, 2018, 64, 727-731.	0.9	11
115	Biologically meaningful scents: a framework for understanding predatorâ€“prey research across disciplines. Biological Reviews, 2018, 93, 98-114.	4.7	95
116	Predator exposure improves antiâ€predator responses in a threatened mammal. Journal of Applied Ecology, 2018, 55, 147-156.	1.9	74
117	Designer prey: Can controlled predation accelerate selection for anti-predator traits in naÃ¯ve populations?. Biological Conservation, 2018, 217, 213-221.	1.9	19
118	Predicting Predator Recognition in a Changing World. Trends in Ecology and Evolution, 2018, 33, 106-115.	4.2	114
119	Cumulative reproductive costs on current reproduction in a wild polytocous mammal. Ecology and Evolution, 2018, 8, 11543-11553.	0.8	9
120	The Extended Genotype: Microbially Mediated Olfactory Communication. Trends in Ecology and Evolution, 2018, 33, 885-894.	4.2	56
121	Transient LTRE analysis reveals the demographic and traitâ€mediated processes that buffer population growth. Ecology Letters, 2018, 21, 1693-1703.	3.0	19
122	Foraging for foundations in decision neuroscience: insights from ethology. Nature Reviews Neuroscience, 2018, 19, 419-427.	4.9	140
123	Prey naÃ¯vetÃ© and the anti-predator responses of a vulnerable marsupial prey to known and novel predators. Behavioral Ecology and Sociobiology, 2018, 72, 1.	0.6	19
124	Animal Behavior: Social Learning by a Whisker. Current Biology, 2018, 28, R658-R660.	1.8	0
125	Social Security: Do Specific Social Relationships Make Animals Safer?. , 2018, , .		0
126	Can fear conditioning repel California sea lions from fishing activities?. Animal Conservation, 2017, 20, 425-432.	1.5	7

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127	The effect of maternal glucocorticoid levels on juvenile docility in yellow-bellied marmots. Hormones and Behavior, 2017, 89, 86-91.	1.0	13
128	Can individual variation in phenotypic plasticity enhance population viability?. Ecological Modelling, 2017, 352, 19-30.	1.2	13
129	Genetic basis of betweenâ€individual and withinâ€individual variance of docility. Journal of Evolutionary Biology, 2017, 30, 796-805.	0.8	22
130	A Systematic Review of Carrion Eaters' Adaptations to Avoid Sickness. Journal of Wildlife Diseases, 2017, 53, 577.	0.3	34
131	Skiing for science. Science, 2017, 356, 214-214.	6.0	0
132	Introduction to the special column: communication, cooperation, and cognition in predators. Environmental Epigenetics, 2017, 63, 295-299.	0.9	5
133	Animal Social Network Theory Can Help Wildlife Conservation. Trends in Ecology and Evolution, 2017, 32, 567-577.	4.2	108
134	The bigger they are the better they taste: size predicts predation risk and antiâ€predator behavior in giant clams. Journal of Zoology, 2017, 301, 102-107.	0.8	13
135	Introduction: Ecotourismâ€™s Promise and Peril. , 2017, , 1-7.		1
136	Social security: social relationship strength and connectedness influence how marmots respond to alarm calls. Behavioral Ecology and Sociobiology, 2017, 71, 1.	0.6	12
137	Best Practices Toward Sustainable Ecotourism. , 2017, , 153-178.		8
138	Do birds differentiate between white noise and deterministic chaos?. Ethology, 2017, 123, 966-973.	0.5	8
139	Creating a Research-Based Agenda to Reduce Ecotourism Impacts on Wildlife. , 2017, , 179-185.		3
140	Oxytocin Experiments Shed Light on Mechanisms Shaping Prosocial and Antisocial Behaviors in Non-human Mammals. Integrative and Comparative Biology, 2017, 57, 619-630.	0.9	8
141	Social security: are socially connected individuals less vigilant?. Animal Behaviour, 2017, 134, 79-85.	0.8	18
142	A cost of being amicable in a hibernating mammal. Behavioral Ecology, 2017, 28, 11-19.	1.0	20
143	Hiding behavior in Christmas tree worms on different time scales. Behavioral Ecology, 2017, 28, 154-163.	1.0	12
144	Contextual influences on animal decisionâ€making: Significance for behaviorâ€based wildlife conservation and management. Integrative Zoology, 2017, 12, 32-48.	1.3	40

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145	Handbook of the Mammals of the World. Volume 6: Lagomorphs and Rodents I. Chief Editors: Don E. Wilson, Thomas E. Lacher, Jr., and Russell A. Mittermeier; Associate Editors: Albert MartÃnez-Vilalta and David Leslie, Jr.; Authors: Erika Barthelmess et al.; artwork and illustrations by Toni Llobet; photography by Josep del Hoyo et al. Published by Lynx Edicions, Barcelona (Spain), in association with Conservation International and IUCN. $176.91. 987 p.; ill.; index. ISBN: 978-84-941892-3-4. 2016.. Quarterly Review of Biology, 2017, 92, 343-344.	0.0	1
146	Research credibility: the devil is in the details: a comment on Ihle et al. Behavioral Ecology, 2017, 28, 355-355.	1.0	3
147	Rural-Urban Differences in Escape Behavior of European Birds across a Latitudinal Gradient. Frontiers in Ecology and Evolution, 2017, 5, .	1.1	74
148	Hermit crab response to a visual threat is sensitive to looming cues. PeerJ, 2017, 5, e4058.	0.9	8
149	Social associations between California sea lions influence the use of a novel foraging ground. Royal Society Open Science, 2017, 4, 160820.	1.1	27
150	Sensitive plant (Mimosa pudica) hiding time depends on individual and state. PeerJ, 2017, 5, e3598.	0.9	11
151	Fear no colors? Observer clothing color influences lizard escape behavior. PLoS ONE, 2017, 12, e0182146.	1.1	15
152	Sea anemones modify their hiding time based on their commensal damselfish. Royal Society Open Science, 2016, 3, 160169.	1.1	3
153	A Nose for Death: Integrating Trophic and Informational Networks for Conservation and Management. Frontiers in Ecology and Evolution, 2016, 4, .	1.1	23
154	The effect of body size and habitat on the evolution of alarm vocalizations in rodents. Biological Journal of the Linnean Society, 2016, 118, 745-751.	0.7	24
155	Corrigendum to â€˜Escape behavior: dynamic decisions and a growing consensusâ€™ [Curr. Opin. Behav. Sci. 12 (2016) 24â€“29]. Current Opinion in Behavioral Sciences, 2016, 12, 142.	2.0	0
156	Epidemiological models to control the spread of information in marine mammals. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20162037.	1.2	11
157	Learning and conservation behavior: an introduction and overview. , 2016, , 66-92.		10
158	Pigeons home faster through polluted air. Scientific Reports, 2016, 6, 18989.	1.6	12
159	Spearfishing-induced behavioral changes of an unharvested species inside and outside a marine protected area. Environmental Epigenetics, 2016, 62, 39-44.	0.9	24
160	AvianBuffer: An interactive tool for characterising and managing wildlife fear responses. Ambio, 2016, 45, 841-851.	2.8	44
161	Novel use for a predator scent: preliminary data suggest that wombats avoid recolonising collapsed burrows following application of dingo scent. Australian Journal of Zoology, 2016, 64, 192.	0.6	10
162	Research Priorities from Animal Behaviour for Maximising Conservation Progress. Trends in Ecology and Evolution, 2016, 31, 953-964.	4.2	121

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163	A systematic survey of the integration of animal behavior into conservation. Conservation Biology, 2016, 30, 744-753.	2.4	93
164	Harnessing natural selection to tackle the problem of prey naÃ¯vetÃ©. Evolutionary Applications, 2016, 9, 334-343.	1.5	63
165	Assessing the sensitivity of foraging and vigilance to internal state and environmental variables in yellow-bellied marmots (Marmota flaviventris). Behavioral Ecology and Sociobiology, 2016, 70, 1901-1910.	0.6	18
166	Deep evolutionary experience explains mammalian responses to predators. Behavioral Ecology and Sociobiology, 2016, 70, 1755-1763.	0.6	17
167	Escape behavior: dynamic decisions and a growing consensus. Current Opinion in Behavioral Sciences, 2016, 12, 24-29.	2.0	22
168	Habituation and sensitization: new thoughts about old ideas. Animal Behaviour, 2016, 120, 255-262.	0.8	253
169	Flight initiation distances in relation to sexual dichromatism and body size in birds from three continents. Biological Journal of the Linnean Society, 2016, 117, 823-831.	0.7	20
170	Acoustic sequences in nonâ€human animals: a tutorial review and prospectus. Biological Reviews, 2016, 91, 13-52.	4.7	213
171	Fifty years of chasing lizards: new insights advance optimal escape theory. Biological Reviews, 2016, 91, 349-366.	4.7	114
172	â€œShortest-distanceâ€•method is more accurate than conventional method in estimating flight initiation distances for close, perched birds. Journal of Ornithology, 2016, 157, 923-925.	0.5	3
173	Fitness and hormonal correlates of social and ecological stressors of female yellow-bellied marmots. Animal Behaviour, 2016, 112, 1-11.	0.8	23
174	Solutions for Archiving Data in Long-Term Studies: A Reply to Whitlock et al.. Trends in Ecology and Evolution, 2016, 31, 85-87.	4.2	10
175	Nature-Based Tourism and Prey Vulnerability to Predators: A Reply to Fitzgerald and Stronza. Trends in Ecology and Evolution, 2016, 31, 95-96.	4.2	6
176	Signalling behaviour is influenced by transient social context in a spontaneously ovulating mammal. Animal Behaviour, 2016, 111, 157-165.	0.8	52
177	Database of Bird Flight Initiation Distances to Assist in Estimating Effects from Human Disturbance and Delineating Buffer Areas. Journal of Fish and Wildlife Management, 2016, 7, 181-191.	0.4	42
178	Does Locomotor Ability Influence Flight Initiation Distance in Yellow-Bellied Marmots?. Ethology, 2015, 121, 434-441.	0.5	7
179	Heritability and genetic correlations of personality traits in a wild population of yellowâ€bellied marmots (Marmota flaviventris). Journal of Evolutionary Biology, 2015, 28, 1840-1848.	0.8	51
180	Do Yellowâ€Bellied Marmots Perceive Enhanced Predation Risk When they are Farther from safety? An experimental study. Ethology, 2015, 121, 831-839.	0.5	16

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181	Escape behavior: importance, scope, and variables. , 2015, , 3-14.		23
182	Best practice for the study of escape behavior. , 2015, , 407-419.		22
183	Fish and amphibians. , 2015, , 152-176.		2
184	Sensory systems and escape behavior. , 2015, , 322-342.		13
185	Invertebrates. , 2015, , 177-196.		4
186	Birds Flush Early and Avoid the Rush: An Interspecific Study. PLoS ONE, 2015, 10, e0119906.	1.1	24
187	Theory: models of escape behavior and refuge use. , 2015, , 17-60.		13
188	Stress hormone metabolites predict overwinter survival in yellow-bellied marmots. Acta Ethologica, 2015, 18, 181-185.	0.4	19
189	Group size affects social relationships in yellow-bellied marmots (Marmota flaviventris). Behavioral Ecology, 2015, 26, 909-915.	1.0	22
190	Vivid birds do not initiate flight sooner despite their potential conspicuousness. Environmental Epigenetics, 2015, 61, 773-780.	0.9	16
191	The evolution of capture myopathy in hooved mammals: a model for human stress cardiomyopathy?. Evolution, Medicine and Public Health, 2015, 2015, 195-203.	1.1	25
192	Increased tolerance to humans among disturbed wildlife. Nature Communications, 2015, 6, 8877.	5.8	235
193	Asymmetric eavesdropping between common mynas and red-vented bulbuls. Behavioral Ecology, 2015, 26, 689-696.	1.0	6
194	Taxon matters: promoting integrative studies of social behavior. Trends in Neurosciences, 2015, 38, 189-191.	4.2	51
195	Are social attributes associated with alarm calling propensity?. Behavioral Ecology, 2015, 26, 587-592.	1.0	32
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