Michael Taborsky

List of Publications by Year
in descending order

223 papers	13,282 citations	20759 60 h-index	31759 101 g-index
231 all docs	231 docs citations	231 times ranked	5999 citing authors

#	Article	IF	Citations
1	Dopamine modulates social behaviour in cooperatively breeding fish. Molecular and Cellular Endocrinology, 2022, 550, 111649.	1.6	6
2	The evolution of cooperative breeding by direct and indirect fitness effects. Science Advances, 2022, 8, .	4.7	17
3	Cichlids as a Model System for Studying Social Behaviour and Evolution. , 2021, , 587-635.		9
4	Cooperative Breeding. , 2021, , 1473-1476.		0
5	Rats show direct reciprocity when interacting with multiple partners. Scientific Reports, 2021, 11, 3228.	1.6	14
6	Habitat Quality Determines Dispersal Decisions and Fitness in a Beetle â€“ Fungus Mutualism. Frontiers in Ecology and Evolution, 2021, 9, .	1.1	10
7	Ecological variation drives morphological differentiation in a highly social vertebrate. Functional Ecology, 2021, 35, 2266-2281.	1.7	13
8	Reaching Out for Inaccessible Food Is a Potential Begging Signal in Cooperating Wild-Type Norway Rats, Rattus norvegicus. Frontiers in Psychology, 2021, 12, 712333.	1.1	6
9	Ageâ€•and sexâ€•dependent variation in relatedness corresponds to reproductive skew, territory inheritance, and workload in cooperatively breeding cichlids. Evolution; International Journal of Organic Evolution, 2021, 75, 2881-2897.	1.1	9
10	Sex-Specific Routes to Independent Breeding in a Polygynous Cooperative Breeder. Frontiers in Ecology and Evolution, 2021, 9, .	1.1	3
11	Investment of group members is contingent on helper number and the presence of young in a cooperative breeder. Animal Behaviour, 2020, 160, 35-42.	0.8	13
12	Experimental predator intrusions in a cooperative breeder reveal threat-dependent task partitioning. Behavioral Ecology, 2020, 31, 1369-1378.	1.0	9
13	The smell of cooperation: rats increase helpful behaviour when receiving odour cues of a conspecific performing a cooperative task. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20202327.	1.2	11
14	Punishment controls helper defence against egg predators but not fish predators in cooperatively breeding cichlids. Animal Behaviour, 2020, 168, 137-147.	0.8	11
15	Group-size preferences in a shoaling cichlid. Behaviour, 2020, 157, 415-431.	0.4	3
16	Coaction vs. Reciprocal Cooperation Among Unrelated Individuals in Social Cichlids. Frontiers in Ecology and Evolution, 2020, 7, .	1.1	2
17	The smell of hunger: Norway rats provision social partners based on odour cues of need. PLoS Biology, 2020, 18, e3000628.	2.6	18
18	Broad definitions of enforcement are unhelpful for understanding evolutionary mechanisms of cooperation. Nature Ecology and Evolution, 2020, 4, 322-322.	3.4	3

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19	Rats play tit-for-tat instead of integrating social experience over multiple interactions. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20192423.	1.2	24
20	Commodity-specific punishment for experimentally induced defection in cooperatively breeding fish. Royal Society Open Science, 2020, 7, 191808.	1.1	17
21	The role of sensory ecology and cognition in social decisions: Costs of acquiring information matter. Functional Ecology, 2020, 34, 302-309.	1.7	8
22	Insufficient data render comparative analyses of the evolution of cooperative breeding mere speculation: A reply to Dey et al.. Ethology, 2019, 125, 851-854.	0.5	8
23	First field evidence for alloparental egg care in cooperatively breeding fish. Ethology, 2019, 125, 164-169.	0.5	11
24	Long-term individual marking of small freshwater fish: the utility of Visual Implant Elastomer tags. Behavioral Ecology and Sociobiology, 2019, 73, 1.	0.6	24
25	Male Norway rats cooperate according to direct but not generalized reciprocity rules. Animal Behaviour, 2019, 152, 93-101.	0.8	22
26	Pathogen defence is a potential driver of social evolution in ambrosia beetles. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20192332.	1.2	30
27	Wolves and dogs recruit human partners in the cooperative string-pulling task. Scientific Reports, 2019, 9, 17591.	1.6	16
28	No evidence for detrimental effect of chemical castration on working ability in Swiss military dogs. Applied Animal Behaviour Science, 2019, 211, 84-87.	0.8	3
29	From Ethology to Behavioral Biology. , 2019, , 99-102.		1
30	Relatedness decreases and reciprocity increases cooperation in Norway rats. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180035.	1.2	34
31	Reciprocal Trading of Different Commodities in Norway Rats. Current Biology, 2018, 28, 594-599.e3.	1.8	47
32	Working dogs transfer different tasks in reciprocal cooperation. Biology Letters, 2018, 14, .	1.0	35
33	No evidence for a heritable altruism polymorphism in Tibetan ground tits. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E11208-E11209.	3.3	2
34	Evolutionary transitions to cooperative societies in fishes revisited. Ethology, 2018, 124, 777-789.	0.5	20
35	Alternative male morphs solve sperm performance/longevity trade-off in opposite directions. Science Advances, 2018, 4, eaap8563.	4.7	29
36	Norway rats (Rattus norvegicus) communicate need, which elicits donation of food.. Journal of Comparative Psychology (Washington, D C: 1983), 2018, 132, 119-129.	0.3	23

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37	To pee or not to pee: urine signals mediate aggressive interactions in the cooperatively breeding cichlid Neolamprologus pulcher. Behavioral Ecology and Sociobiology, 2017, 71, 1.	0.6	24
38	Sperm-limited males save ejaculates for future matings when competing with superior rivals. Animal Behaviour, 2017, 125, 3-12.	0.8	13
39	Sociality in Fishes. , 2017, , 354-389.		17
40	Working dogs cooperate among one another by generalised reciprocity. Scientific Reports, 2017, 7, 43867.	1.6	34
41	Do female Norway rats form social bonds?. Behavioral Ecology and Sociobiology, 2017, 71, 1.	0.6	40
42	The evolution of strategic male mating effort in an information transfer framework. Journal of Evolutionary Biology, 2017, 30, 1143-1152.	0.8	4
43	Feel good, do good? Disentangling reciprocity from unconditional prosociality. Ethology, 2017, 123, 640-647.	0.5	9
44	The transfer of alternative tasks in reciprocal cooperation. Animal Behaviour, 2017, 131, 35-41.	0.8	19
45	Reciprocal allogrooming among unrelated Norway rats (Rattus norvegicus) is affected by previously received cooperative, affiliative and aggressive behaviours. Behavioral Ecology and Sociobiology, 2017, 71, 1.	0.6	15
46	Experimental evidence for reciprocity in allogrooming among wild-type Norway rats. Scientific Reports, 2017, 7, 4010.	1.6	39
47	Computer animations of color markings reveal the function of visual threat signals inNeolamprologus pulcher. Environmental Epigenetics, 2017, 63, 45-54.	0.9	28
48	Environmental enrichment of young adult rats (Rattus norvegicus) in different sensory modalities has long-lasting effects on their ability to learn via specific sensory channels.. Journal of Comparative Psychology (Washington, D C: 1983), 2017, 131, 79-88.	0.3	10
49	No Evidence for Audience Effects in Reciprocal Cooperation of Norway Rats. Ethology, 2016, 122, 513-521.	0.5	19
50	Cichlid fishes: A model for the integrative study of social behavior. , 2016, , 272-293.		56
51	The evolution of cooperation based on direct fitness benefits. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150472.	1.8	24
52	Ultimate and proximate mechanisms of reciprocal altruism in rats. Learning and Behavior, 2016, 44, 223-226.	0.5	19
53	Androgen responses to reproductive competition of males pursuing either fixed or plastic alternative reproductive tactics. Journal of Experimental Biology, 2016, 219, 3544-3553.	0.8	7
54	Predation risk drives social complexity in cooperative breeders. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 4104-4109.	3.3	111

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55	Contest versus scramble competition among males pursuing fixed or plastic alternative reproductive tactics. Animal Behaviour, 2016, 113, 203-212.	0.8	8
56	Sexual selection promotes colonial breeding in shell-brooding cichlid fish. Animal Behaviour, 2016, 112, 153-161.	0.8	9
57	Correlated pay-offs are key to cooperation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150084.	1.8	112
58	Negotiation and appeasement can be more effective drivers of sociality than kin selection. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150089.	1.8	55
59	The evolution of genetic and conditional alternative reproductive tactics. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20152945.	1.2	51
60	Polygyny affects paternal care, but not survival, pair stability, and group tenure in a cooperative cichlid. Behavioral Ecology, 2016, 27, 592-600.	1.0	10
61	Cooperative Breeding. , 2016, , 1-4.		2
62	Alternative reproductive tactics in snail shellâ€brooding cichlids diverge in energy reserve allocation. Ecology and Evolution, 2015, 5, 2060-2069.	0.8	9
63	Selection for costly sexual traits results in a vacant mating niche and male dimorphism. Evolution; International Journal of Organic Evolution, 2015, 69, 2105-2117.	1.1	13
64	Cooperation among Norway Rats: The Importance of Visual Cues for Reciprocal Cooperation, and the Role of Coercion. Ethology, 2015, 121, 1071-1080.	0.5	34
65	Benefits of coloniality: communal defence saves antiâ€predator effort in cooperative breeders. Functional Ecology, 2015, 29, 1218-1224.	1.7	52
66	First- and second-order sociality determine survival and reproduction in cooperative cichlids. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151971.	1.2	21
67	Evolution of genetic and physiological mechanisms of cooperative behaviour. Current Opinion in Behavioral Sciences, 2015, 6, 132-138.	2.0	26
68	Taxon matters: promoting integrative studies of social behavior. Trends in Neurosciences, 2015, 38, 189-191.	4.2	51
69	Norway rats reciprocate help according to the quality of help they received. Biology Letters, 2015, 11, 20140959.	1.0	74
70	Prospecting precedes dispersal and increases survival chances in cooperatively breeding cichlids. Animal Behaviour, 2015, 106, 107-114.	0.8	41
71	Y-linked Mendelian inheritance of giant and dwarf male morphs in shell-brooding cichlids. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140253.	1.2	29
72	Tribute to Tinbergen: The Four Problems of Biology. A Critical Appraisal. Ethology, 2014, 120, 224-227.	0.5	14

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73	Mirror, mirror on the wall: the predictive value of mirror tests for measuring aggression in fish. Behavioral Ecology and Sociobiology, 2014, 68, 871-878.	0.6	116
74	Male and female shell-brooding cichlids prefer different shell characteristics. Animal Behaviour, 2014, 98, 131-137.	0.8	11
75	Group augmentation and the evolution of cooperation. Trends in Ecology and Evolution, 2014, 29, 476-484.	4.2	110
76	An evolutionary framework for studying mechanisms of social behavior. Trends in Ecology and Evolution, 2014, 29, 581-589.	4.2	157
77	Coaction versus reciprocity in continuous-time models of cooperation. Journal of Theoretical Biology, 2014, 356, 1-10.	0.8	23
78	Abundance and dynamics of filamentous fungi in the complex ambrosia gardens of the primitively eusocial beetleXyleborinus saxeseniiRatzeburg (Coleoptera: Curculionidae, Scolytinae). FEMS Microbiology Ecology, 2013, 83, 711-723.	1.3	66
79	Partial brood care compensation by female breeders in response to experimental manipulation of alloparental care. Animal Behaviour, 2013, 85, 1471-1478.	0.8	25
80	Social Evolution: Reciprocity There Is. Current Biology, 2013, 23, R486-R488.	1.8	29
81	Strategic reduction of help before dispersal in a cooperative breeder. Biology Letters, 2013, 9, 20120878.	1.0	45
82	Group size adjustment to ecological demand in a cooperative breeder. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20122772.	1.2	41
83	Kinship reduces alloparental care in cooperative cichlids where helpers pay-to-stay. Nature Communications, 2013, 4, 1341.	5.8	103
84	Paternal inheritance of growth in fish pursuing alternative reproductive tactics. Ecology and Evolution, 2013, 3, 1614-1625.	0.8	22
85	Spawning Coordination of Mates in a Shell Brooding Cichlid. International Journal of Evolutionary Biology, 2012, 2012, 1-10.	1.0	7
86	Reciprocal cooperation between unrelated rats depends on cost to donor and benefit to recipient. BMC Evolutionary Biology, 2012, 12, 41.	3.2	75
87	Behavioural type, status and social context affect behaviour and resource allocation in cooperatively breeding cichlids. Animal Behaviour, 2012, 84, 925-936.	0.8	19
88	THE EVOLUTION OF GENERALIZED RECIPROCITY ON SOCIAL INTERACTION NETWORKS. Evolution; International Journal of Organic Evolution, 2012, 66, 651-664.	1.1	71
89	Simple Mechanisms Can Explain Social Learning in Domestic Dogs (Canis familiaris). Ethology, 2011, 117, 675-690.	0.5	45
90	Rats Benefit from Winner and Loser Effects. Ethology, 2011, 117, 949-960.	0.5	36

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91	Sexual Selection in the Water Spider: Female Choice and Male-Male Competition. Ethology, 2011, 117, 1101-1110.	0.5	12
92	Inclusive fitness theory and eusociality. Nature, 2011, 471, E1-E4.	13.7	339
93	Size-dependent task specialization in a cooperative cichlid in response to experimental variation of demand. Animal Behaviour, 2011, 81, 387-394.	0.8	90
94	Behavioural type affects dominance and growth in staged encounters of cooperatively breeding cichlids. Animal Behaviour, 2011, 81, 313-323.	0.8	45
95	Individual variation in helping in a cooperative breeder: relatedness versus behavioural type. Animal Behaviour, 2011, 82, 467-477.	0.8	47
96	Costs of delayed dispersal and alloparental care in the fungus-cultivating ambrosia beetle Xyleborus affinis Eichhoff (Scolytinae: Curculionidae). Behavioral Ecology and Sociobiology, 2011, 65, 1753-1761.	0.6	37
97	Inbreeding and selection on sex ratio in the bark beetle Xylosandrus germanus. BMC Evolutionary Biology, 2011, 11, 359.	3.2	27
98	Cooperation among non-relatives evolves by state-dependent generalized reciprocity. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 843-848.	1.2	77
99	Repeatability and Heritability of Behavioural Types in a Social Cichlid. International Journal of Evolutionary Biology, 2011, 2011, 1-15.	1.0	38
100	Larval helpers and age polyethism in ambrosia beetles. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 17064-17069.	3.3	123
101	Female mouthbrooders in control of pre- and postmating sexual selection. Behavioral Ecology, 2011, 22, 1033-1041.	1.0	10
102	Paternity of Subordinates Raises Cooperative Effort in Cichlids. PLoS ONE, 2011, 6, e25673.	1.1	28
103	Female choice of a non-bodily ornament: an experimental study of cichlid sand craters in Cyathopharynx furcifer. Behavioral Ecology and Sociobiology, 2010, 64, 1437-1447.	0.6	21
104	A dual function of echolocation: bats use echolocation calls to identify familiar and unfamiliar individuals. Animal Behaviour, 2010, 80, 59-67.	0.8	85
105	Reproductive investment of giants and dwarfs: specialized tactics in a cichlid fish with alternative male morphs. Functional Ecology, 2010, 24, 131-140.	1.7	43
106	Experimental global food reduction raises resource acquisition costs of brood care helpers and reduces their helping effort. Functional Ecology, 2010, 24, 1054-1063.	1.7	23
107	Sample Size in the Study of Behaviour. Ethology, 2010, 116, 185-202.	0.5	50
108	Animal personality due to social niche specialisation. Trends in Ecology and Evolution, 2010, 25, 504-511.	4.2	393

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109	Alternative reproductive tactics and life history phenotypes. , 2010, , 537-586.		100
110	Ethology in Europe. , 2010, , 649-651.		2
111	Helper Response to Experimentally Manipulated Predation Risk in the Cooperatively Breeding Cichlid Neolamprologus pulcher. PLoS ONE, 2010, 5, e10784.	1.1	58
112	Fungus Cultivation by Ambrosia Beetles: Behavior and Laboratory Breeding Success in Three Xyleborine Species. Environmental Entomology, 2009, 38, 1096-1105.	0.7	99
113	Dominant members of cooperatively-breeding groups adjust their behaviour in response to the sexes of their subordinates. Behaviour, 2009, 146, 1665-1686.	0.4	28
114	Size-assortative mating in the absence of mate choice. Animal Behaviour, 2009, 77, 439-448.	0.8	42
115	Sequential polyandry affords post-mating sexual selection in the mouths of cichlid females. Behavioral Ecology and Sociobiology, 2009, 63, 1219-1230.	0.6	23
116	ASSORTMENT AND THE EVOLUTION OF GENERALIZED RECIPROCITY. Evolution; International Journal of Organic Evolution, 2009, 63, 1913-1922.	1.1	120
117	Reproductive parasitism: male and female responses to conspecific and heterospecific intrusions at spawning in a mouthâ€brooding cichlid Ophthalmotilapia ventralis. Journal of Fish Biology, 2009, 75, 1845-1856.	0.7	9
118	Biased Citation Practice and Taxonomic Parochialism. Ethology, 2009, 115, 105-111.	0.5	19
119	Gender Differences in the Costs that Subordinate Group Members Impose on Dominant Males in a Cooperative Breeder. Ethology, 2009, 115, 1162-1174.	0.5	20
120	Extended phenotypes as signals. Biological Reviews, 2009, 84, 293-313.	4.7	118
121	Experimentally induced helper dispersal in colonially breeding cooperative cichlids. Environmental Biology of Fishes, 2008, 83, 191-206.	0.4	56
122	The influence of social experience on cooperative behaviour of rats (Rattus norvegicus): direct vs generalised reciprocity. Behavioral Ecology and Sociobiology, 2008, 62, 499-505.	0.6	163
123	Multiple paternity in the cooperatively breeding fish Neolamprologus pulcher. Behavioral Ecology and Sociobiology, 2008, 62, 1581-1589.	0.6	40
124	The role of prolactin in the regulation of brood care in the cooperatively breeding fish Neolamprologus pulcher. Journal of Experimental Zoology, 2008, 309A, 515-524.	1.2	14
125	The Use of Theory in Behavioural Research. Ethology, 2008, 114, 1-6.	0.5	11
126	The coevolution of cooperation and dispersal in social groups and its implications for the emergence of multicellularity. BMC Evolutionary Biology, 2008, 8, 238.	3.2	58

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127	Helpers in a cooperative breeder pay a high price to stay: effects of demand, helper size and sex. Animal Behaviour, 2008, 75, 1843-1850.	0.8	54
128	Hormonal control of brood care and social status in a cichlid fish with brood care helpers. Physiology and Behavior, 2008, 94, 349-358.	1.0	43
129	Individual female common cuckoos Cuculus canorus lay constant egg types but egg appearance cannot be used to assign eggs to females. Journal of Avian Biology, 2008, 39, 238-241.	0.6	33
130	Social context may affect urinary excretion of 11-ketotestosterone in African cichlids. Behaviour, 2008, 145, 1367-1388.	0.4	28
131	Sexual conflict over breeding substrate causes female expulsion and offspring loss in a cichlid fish. Behavioral Ecology, 2008, 19, 302-308.	1.0	30
132	Modeling alternative mating tactics as dynamic games. , 2008, , 63-82.		7
133	The evolution of alternative reproductive tactics: concepts and questions. , 2008, , 1-22.		154
134	Alternative reproductive tactics in birds. , 2008, , 343-355.		9
135	Alternative reproductive tactics in nonprimate male mammals. , 2008, , 356-372.		23
136	Neuroendocrine mechanisms of alternative reproductive tactics: the chemical language of reproductive and social plasticity. , 2008, , 109-131.		13
137	Alternative reproductive tactics in insects. , 2008, , 177-223.		35
138	Alternative reproductive tactics and the evolution of alternative allocation phenotypes. , 2008, , 25-51.		40
139	The roles of genes and the environment in the expression and evolution of alternative tactics. , 2008, , 85-108.		18
140	Alternative reproductive tactics in fish. , 2008, , 251-299.		123
141	Hormones and alternative reproductive tactics in vertebrates. , 2008, , 132-174.		26
142	Phylogenetic analysis of alternative reproductive tactics: problems and possibilities. , 2008, , 52-62.		3
143	Conflict between the sexes and alternative reproductive tactics within a sex. , 2008, , 435-450.		38
144	Alternative reproductive tactics in primates. , 2008, , 373-398.		39

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145	Integrating mechanisms and function: prospects for future research. , 2008, , 471-489.		13
146	The expression of crustacean mating strategies. , 2008, , 224-250.		42
147	Cooperative breeding as an alternative reproductive tactic. , 2008, , 451-470.		1
148	Alternative mating tactics and mate choice for good genes or good care. , 2008, , 421-434.		7
149	Generalized Reciprocity in Rats. PLoS Biology, 2007, 5, e196.	2.6	235
150	Cooperation built the Tower of Babel. Behavioural Processes, 2007, 76, 95-99.	0.5	14
151	Air bells of water spiders are an extended phenotype modified in response to gas composition. Journal of Experimental Zoology, 2007, 307A, 549-555.	1.2	14
152	Parallel evolution of facial stripe patterns in the Neolamprologus brichardi/pulcher species complex endemic to Lake Tanganyika. Molecular Phylogenetics and Evolution, 2007, 45, 706-715.	1.2	83
153	Adaptive behavioural syndromes due to strategic niche specialization. BMC Ecology, 2007, 7, 12.	3.0	78
154	Impact factor statistics and publication practice: What can we learn?. Ethology, 2007, 113, 1.	0.5	8
155	Delayed dispersal as a potential route to cooperative breeding in ambrosia beetles. Behavioral Ecology and Sociobiology, 2007, 61, 729-739.	0.6	63
156	The relationship between social status, behaviour, growth and steroids in male helpers and breeders of a cooperatively breeding cichlid. Hormones and Behavior, 2006, 50, 173-182.	1.0	68
157	What sets the odds of winning and losing?. Trends in Ecology and Evolution, 2006, 21, 16-21.	4.2	252
158	Ethology into a new era. Ethology, 2006, 112, 1-6.	0.5	6
159	Mating craters of Cyathopharynx furcifer (Cichlidae) are individually specific, extended phenotypes. Animal Behaviour, 2006, 72, 753-761.	0.8	41
160	Cichlids do not adjust reproductive skew to the availability of independent breeding options. Behavioral Ecology, 2006, 17, 419-429.	1.0	74
161	Predators, reproductive parasites, and the persistence of poor males on leks. Behavioral Ecology, 2006, 17, 97-107.	1.0	13
162	Genetic relatedness in groups is sex-specific and declines with age of helpers in a cooperatively breeding cichlid. Ecology Letters, 2005, 8, 968-975.	3.0	144

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163	Cooperative Breeding and Group Structure in the Lake Tanganyika Cichlid Neolamprologus savoryi. Ethology, 2005, 111, 1017-1043.	0.5	54
164	OUTBREEDING DEPRESSION, BUT NO INBREEDING DEPRESSION IN HAPLODIPLOID AMBROSIA BEETLES WITH REGULAR SIBLING MATING. Evolution; International Journal of Organic Evolution, 2005, 59, 317-323.	1.1	145
165	Experimental manipulation of helping in a cooperative breeder: helpers â€˜pay to stayâ€™ by pre-emptive appeasement. Animal Behaviour, 2005, 69, 19-28.	0.8	181
166	The influence of sexual selection and ecological constraints on an extreme sexual size dimorphism in a cichlid. Animal Behaviour, 2005, 70, 539-549.	0.8	39
167	Experimental evidence for helper effects in a cooperatively breeding cichlid. Behavioral Ecology, 2005, 16, 667-673.	1.0	111
168	Helpers in a cooperatively breeding cichlid stay and pay or disperse and breed, depending on ecological constraints. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 325-331.	1.2	153
169	Contingent movement and cooperation evolve under generalized reciprocity. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 2259-2267.	1.2	100
170	Relatedness and helping in fish: examining the theoretical predictions. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1593-1599.	1.2	117
171	OUTBREEDING DEPRESSION, BUT NO INBREEDING DEPRESSION IN HAPLODIPLOID AMBROSIA BEETLES WITH REGULAR SIBLING MATING. Evolution; International Journal of Organic Evolution, 2005, 59, 317.	1.1	5
172	Unrelated helpers will not fully compensate for costs imposed on breeders when they pay to stay. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 445-454.	1.2	64
173	Large group size yields group stability in the cooperatively breeding cichlid Neolamprologus pulcher. Behaviour, 2005, 142, 1615-1641.	0.4	118
174	Extended safe havens and between-group dispersal of helpers in a cooperatively breeding cichlid. Behaviour, 2005, 142, 1643-1667.	0.4	79
175	Evolution of cooperation by generalized reciprocity. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1115-1120.	1.2	169
176	MATE CHOICE AND SEXUAL CONFLICT IN THE SIZE DIMORPHIC WATER SPIDER ARGYRONETA AQUATICA (ARANEAE, ARGYRONETIDAE). Journal of Arachnology, 2005, 33, 767-775.	0.3	31
177	Outbreeding depression, but no inbreeding depression in haplodiploid Ambrosia beetles with regular sibling mating. Evolution; International Journal of Organic Evolution, 2005, 59, 317-23.	1.1	37
178	Feeding Behavior of Four Arboreal Darwin's Finches: Adaptations to Spatial and Seasonal Variability. Condor, 2004, 106, 95-105.	0.7	37
179	Predation risk is an ecological constraint for helper dispersal in a cooperatively breeding cichlid. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 2367-2374.	1.2	179
180	FEEDING BEHAVIOR OF FOUR ARBOREAL DARWIN'S FINCHES: ADAPTATIONS TO SPATIAL AND SEASONAL VARIABILITY. Condor, 2004, 106, 95.	0.7	38

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181	Habitat and space use of European cuckoo females during the egg laying period. Behaviour, 2004, 141, 881-898.	0.4	35
182	Female ambrosia beetles adjust their offspring sex ratio according to outbreeding opportunities for their sons. Journal of Evolutionary Biology, 2004, 17, 257-264.	0.8	64
183	Parentage and host preference in the common cuckooCuculus canorus. Journal of Avian Biology, 2004, 35, 21-24.	0.6	33
184	Dispersal patterns and status change in a co-operatively breeding cichlid Neolamprologus pulcher: evidence from microsatellite analyses and behavioural observations. Journal of Fish Biology, 2004, 65, 91-105.	0.7	132
185	A test of the â€˜challenge hypothesisâ€™ in cichlid fish: simulated partner and territory intruder experiments. Animal Behaviour, 2004, 68, 741-750.	0.8	144
186	When to parasitize? A dynamic optimization model of reproductive strategies in a cooperative breeder. Journal of Theoretical Biology, 2004, 227, 487-501.	0.8	49
187	Size-Dependent Male Alternative Reproductive Tactics in the Shell-Brooding Cichlid Fish Lamprologus callipterus in Lake Tanganyika. Ethology, 2004, 110, 49-62.	0.5	67
188	Androgen levels of reproductive competitors in a co-operatively breeding cichlid. Journal of Fish Biology, 2003, 63, 1615-1620.	0.7	32
189	The evolution of cooperation and advanced social behaviour. Journal of Fish Biology, 2003, 63, 242-242.	0.7	0
190	Prolonged tandem formation in firebugs (Pyrrhocoris apterus) serves mate-guarding. Behavioral Ecology and Sociobiology, 2002, 52, 426-433.	0.6	57
191	The ecology of tool-use in the woodpecker finch (Cactospiza pallida). Ecology Letters, 2002, 5, 656-664.	3.0	131
192	Behaviour of female common cuckoos, Cuculus canorus, in the vicinity of host nests before and during egg laying: a radiotelemetry study. Animal Behaviour, 2002, 64, 861-868.	0.8	96
193	Cuckoo females preferentially use specific habitats when searching for host nests. Animal Behaviour, 2002, 64, 843-850.	0.8	51
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