

# Michael Taborsky

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3045258/publications.pdf>

Version: 2024-02-01

223  
papers

13,282  
citations

20817

60  
h-index

31849

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. <i>Molecular and Cellular Endocrinology</i> , 2022, 550, 111649.	3.2	6
2	The evolution of cooperative breeding by direct and indirect fitness effects. <i>Science Advances</i> , 2022, 8, .	10.3	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. <i>Scientific Reports</i> , 2021, 11, 3228.	3.3	14
6	Habitat Quality Determines Dispersal Decisions and Fitness in a Beetle – Fungus Mutualism. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	10
7	Ecological variation drives morphological differentiation in a highly social vertebrate. <i>Functional Ecology</i> , 2021, 35, 2266-2281.	3.6	13
8	Reaching Out for Inaccessible Food Is a Potential Begging Signal in Cooperating Wild-Type Norway Rats, <i>Rattus norvegicus</i> . <i>Frontiers in Psychology</i> , 2021, 12, 712333.	2.1	6
9	Age- and sex-dependent variation in relatedness corresponds to reproductive skew, territory inheritance, and workload in cooperatively breeding cichlids. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 2881-2897.	2.3	9
10	Sex-Specific Routes to Independent Breeding in a Polygynous Cooperative Breeder. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	3
11	Investment of group members is contingent on helper number and the presence of young in a cooperative breeder. <i>Animal Behaviour</i> , 2020, 160, 35-42.	1.9	13
12	Experimental predator intrusions in a cooperative breeder reveal threat-dependent task partitioning. <i>Behavioral Ecology</i> , 2020, 31, 1369-1378.	2.2	9
13	The smell of cooperation: rats increase helpful behaviour when receiving odour cues of a conspecific performing a cooperative task. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20202327.	2.6	11
14	Punishment controls helper defence against egg predators but not fish predators in cooperatively breeding cichlids. <i>Animal Behaviour</i> , 2020, 168, 137-147.	1.9	11
15	Group-size preferences in a shoaling cichlid. <i>Behaviour</i> , 2020, 157, 415-431.	0.8	3
16	Coaction vs. Reciprocal Cooperation Among Unrelated Individuals in Social Cichlids. <i>Frontiers in Ecology and Evolution</i> , 2020, 7, .	2.2	2
17	The smell of hunger: Norway rats provision social partners based on odour cues of need. <i>PLoS Biology</i> , 2020, 18, e3000628.	5.6	18
18	Broad definitions of enforcement are unhelpful for understanding evolutionary mechanisms of cooperation. <i>Nature Ecology and Evolution</i> , 2020, 4, 322-322.	7.8	3

#	ARTICLE	IF	CITATIONS
19	Rats play tit-for-tat instead of integrating social experience over multiple interactions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192423.	2.6	24
20	Commodity-specific punishment for experimentally induced defection in cooperatively breeding fish. <i>Royal Society Open Science</i> , 2020, 7, 191808.	2.4	17
21	The role of sensory ecology and cognition in social decisions: Costs of acquiring information matter. <i>Functional Ecology</i> , 2020, 34, 302-309.	3.6	8
22	Insufficient data render comparative analyses of the evolution of cooperative breeding mere speculation: A reply to Dey et al.. <i>Ethology</i> , 2019, 125, 851-854.	1.1	8
23	First field evidence for alloparental egg care in cooperatively breeding fish. <i>Ethology</i> , 2019, 125, 164-169.	1.1	11
24	Long-term individual marking of small freshwater fish: the utility of Visual Implant Elastomer tags. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	1.4	24
25	Male Norway rats cooperate according to direct but not generalized reciprocity rules. <i>Animal Behaviour</i> , 2019, 152, 93-101.	1.9	22
26	Pathogen defence is a potential driver of social evolution in ambrosia beetles. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20192332.	2.6	30
27	Wolves and dogs recruit human partners in the cooperative string-pulling task. <i>Scientific Reports</i> , 2019, 9, 17591.	3.3	16
28	No evidence for detrimental effect of chemical castration on working ability in Swiss military dogs. <i>Applied Animal Behaviour Science</i> , 2019, 211, 84-87.	1.9	3
29	From Ethology to Behavioral Biology. , 2019, , 99-102.		1
30	Relatedness decreases and reciprocity increases cooperation in Norway rats. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180035.	2.6	34
31	Reciprocal Trading of Different Commodities in Norway Rats. <i>Current Biology</i> , 2018, 28, 594-599.e3.	3.9	47
32	Working dogs transfer different tasks in reciprocal cooperation. <i>Biology Letters</i> , 2018, 14, .	2.3	35
33	No evidence for a heritable altruism polymorphism in Tibetan ground tits. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E11208-E11209.	7.1	2
34	Evolutionary transitions to cooperative societies in fishes revisited. <i>Ethology</i> , 2018, 124, 777-789.	1.1	20
35	Alternative male morphs solve sperm performance/longevity trade-off in opposite directions. <i>Science Advances</i> , 2018, 4, eaap8563.	10.3	29
36	Norway rats ( <i>Rattus norvegicus</i> ) communicate need, which elicits donation of food.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2018, 132, 119-129.	0.5	23

#	ARTICLE	IF	CITATIONS
37	To pee or not to pee: urine signals mediate aggressive interactions in the cooperatively breeding cichlid <i>Neolamprologus pulcher</i> . <i>Behavioral Ecology and Sociobiology</i> , 2017, 71, 1.	1.4	24
38	Sperm-limited males save ejaculates for future matings when competing with superior rivals. <i>Animal Behaviour</i> , 2017, 125, 3-12.	1.9	13
39	Sociality in Fishes. , 2017, , 354-389.		17
40	Working dogs cooperate among one another by generalised reciprocity. <i>Scientific Reports</i> , 2017, 7, 43867.	3.3	34
41	Do female Norway rats form social bonds?. <i>Behavioral Ecology and Sociobiology</i> , 2017, 71, 1.	1.4	40
42	The evolution of strategic male mating effort in an information transfer framework. <i>Journal of Evolutionary Biology</i> , 2017, 30, 1143-1152.	1.7	4
43	Feel good, do good? Disentangling reciprocity from unconditional prosociality. <i>Ethology</i> , 2017, 123, 640-647.	1.1	9
44	The transfer of alternative tasks in reciprocal cooperation. <i>Animal Behaviour</i> , 2017, 131, 35-41.	1.9	19
45	Reciprocal allogrooming among unrelated Norway rats ( <i>Rattus norvegicus</i> ) is affected by previously received cooperative, affiliative and aggressive behaviours. <i>Behavioral Ecology and Sociobiology</i> , 2017, 71, 1.	1.4	15
46	Experimental evidence for reciprocity in allogrooming among wild-type Norway rats. <i>Scientific Reports</i> , 2017, 7, 4010.	3.3	39
47	Computer animations of color markings reveal the function of visual threat signals in <i>Neolamprologus pulcher</i> . <i>Environmental Epigenetics</i> , 2017, 63, 45-54.	1.8	28
48	Environmental enrichment of young adult rats ( <i>Rattus norvegicus</i> ) in different sensory modalities has long-lasting effects on their ability to learn via specific sensory channels.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2017, 131, 79-88.	0.5	10
49	No Evidence for Audience Effects in Reciprocal Cooperation of Norway Rats. <i>Ethology</i> , 2016, 122, 513-521.	1.1	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. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150472.	4.0	24
52	Ultimate and proximate mechanisms of reciprocal altruism in rats. <i>Learning and Behavior</i> , 2016, 44, 223-226.	1.0	19
53	Androgen responses to reproductive competition of males pursuing either fixed or plastic alternative reproductive tactics. <i>Journal of Experimental Biology</i> , 2016, 219, 3544-3553.	1.7	7
54	Predation risk drives social complexity in cooperative breeders. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 4104-4109.	7.1	111

#	ARTICLE	IF	CITATIONS
55	Contest versus scramble competition among males pursuing fixed or plastic alternative reproductive tactics. <i>Animal Behaviour</i> , 2016, 113, 203-212.	1.9	8
56	Sexual selection promotes colonial breeding in shell-brooding cichlid fish. <i>Animal Behaviour</i> , 2016, 112, 153-161.	1.9	9
57	Correlated pay-offs are key to cooperation. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150084.	4.0	112
58	Negotiation and appeasement can be more effective drivers of sociality than kin selection. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150089.	4.0	55
59	The evolution of genetic and conditional alternative reproductive tactics. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152945.	2.6	51
60	Polygyny affects paternal care, but not survival, pair stability, and group tenure in a cooperative cichlid. <i>Behavioral Ecology</i> , 2016, 27, 592-600.	2.2	10
61	Cooperative Breeding. , 2016, , 1-4.		2
62	Alternative reproductive tactics in snail shell-brooding cichlids diverge in energy reserve allocation. <i>Ecology and Evolution</i> , 2015, 5, 2060-2069.	1.9	9
63	Selection for costly sexual traits results in a vacant mating niche and male dimorphism. <i>Evolution; International Journal of Organic Evolution</i> , 2015, 69, 2105-2117.	2.3	13
64	Cooperation among Norway Rats: The Importance of Visual Cues for Reciprocal Cooperation, and the Role of Coercion. <i>Ethology</i> , 2015, 121, 1071-1080.	1.1	34
65	Benefits of coloniality: communal defence saves anti-predator effort in cooperative breeders. <i>Functional Ecology</i> , 2015, 29, 1218-1224.	3.6	52
66	First- and second-order sociality determine survival and reproduction in cooperative cichlids. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151971.	2.6	21
67	Evolution of genetic and physiological mechanisms of cooperative behaviour. <i>Current Opinion in Behavioral Sciences</i> , 2015, 6, 132-138.	3.9	26
68	Taxon matters: promoting integrative studies of social behavior. <i>Trends in Neurosciences</i> , 2015, 38, 189-191.	8.6	51
69	Norway rats reciprocate help according to the quality of help they received. <i>Biology Letters</i> , 2015, 11, 20140959.	2.3	74
70	Prospecting precedes dispersal and increases survival chances in cooperatively breeding cichlids. <i>Animal Behaviour</i> , 2015, 106, 107-114.	1.9	41
71	Y-linked Mendelian inheritance of giant and dwarf male morphs in shell-brooding cichlids. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20140253.	2.6	29
72	Tribute to Tinbergen: The Four Problems of Biology. A Critical Appraisal. <i>Ethology</i> , 2014, 120, 224-227.	1.1	14

#	ARTICLE	IF	CITATIONS
73	Mirror, mirror on the wall: the predictive value of mirror tests for measuring aggression in fish. <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 871-878.	1.4	116
74	Male and female shell-brooding cichlids prefer different shell characteristics. <i>Animal Behaviour</i> , 2014, 98, 131-137.	1.9	11
75	Group augmentation and the evolution of cooperation. <i>Trends in Ecology and Evolution</i> , 2014, 29, 476-484.	8.7	110
76	An evolutionary framework for studying mechanisms of social behavior. <i>Trends in Ecology and Evolution</i> , 2014, 29, 581-589.	8.7	157
77	Coaction versus reciprocity in continuous-time models of cooperation. <i>Journal of Theoretical Biology</i> , 2014, 356, 1-10.	1.7	23
78	Abundance and dynamics of filamentous fungi in the complex ambrosia gardens of the primitively eusocial beetle <i>Xyleborinus saxesenii</i> (Coleoptera: Curculionidae, Scolytinae). <i>FEMS Microbiology Ecology</i> , 2013, 83, 711-723.	2.7	66
79	Partial brood care compensation by female breeders in response to experimental manipulation of alloparental care. <i>Animal Behaviour</i> , 2013, 85, 1471-1478.	1.9	25
80	Social Evolution: Reciprocity There Is. <i>Current Biology</i> , 2013, 23, R486-R488.	3.9	29
81	Strategic reduction of help before dispersal in a cooperative breeder. <i>Biology Letters</i> , 2013, 9, 20120878.	2.3	45
82	Group size adjustment to ecological demand in a cooperative breeder. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20122772.	2.6	41
83	Kinship reduces alloparental care in cooperative cichlids where helpers pay-to-stay. <i>Nature Communications</i> , 2013, 4, 1341.	12.8	103
84	Paternal inheritance of growth in fish pursuing alternative reproductive tactics. <i>Ecology and Evolution</i> , 2013, 3, 1614-1625.	1.9	22
85	Spawning Coordination of Mates in a Shell Brooding Cichlid. <i>International Journal of Evolutionary Biology</i> , 2012, 2012, 1-10.	1.0	7
86	Reciprocal cooperation between unrelated rats depends on cost to donor and benefit to recipient. <i>BMC Evolutionary Biology</i> , 2012, 12, 41.	3.2	75
87	Behavioural type, status and social context affect behaviour and resource allocation in cooperatively breeding cichlids. <i>Animal Behaviour</i> , 2012, 84, 925-936.	1.9	19
88	THE EVOLUTION OF GENERALIZED RECIPROCITY ON SOCIAL INTERACTION NETWORKS. <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 651-664.	2.3	71
89	Simple Mechanisms Can Explain Social Learning in Domestic Dogs ( <i>Canis familiaris</i> ). <i>Ethology</i> , 2011, 117, 675-690.	1.1	45
90	Rats Benefit from Winner and Loser Effects. <i>Ethology</i> , 2011, 117, 949-960.	1.1	36

#	ARTICLE	IF	CITATIONS
91	Sexual Selection in the Water Spider: Female Choice and Male-Male Competition. <i>Ethology</i> , 2011, 117, 1101-1110.	1.1	12
92	Inclusive fitness theory and eusociality. <i>Nature</i> , 2011, 471, E1-E4.	27.8	339
93	Size-dependent task specialization in a cooperative cichlid in response to experimental variation of demand. <i>Animal Behaviour</i> , 2011, 81, 387-394.	1.9	90
94	Behavioural type affects dominance and growth in staged encounters of cooperatively breeding cichlids. <i>Animal Behaviour</i> , 2011, 81, 313-323.	1.9	45
95	Individual variation in helping in a cooperative breeder: relatedness versus behavioural type. <i>Animal Behaviour</i> , 2011, 82, 467-477.	1.9	47
96	Costs of delayed dispersal and alloparental care in the fungus-cultivating ambrosia beetle <i>Xyleborus affinis</i> Eichhoff (Scolytinae: Curculionidae). <i>Behavioral Ecology and Sociobiology</i> , 2011, 65, 1753-1761.	1.4	37
97	Inbreeding and selection on sex ratio in the bark beetle <i>Xylosandrus germanus</i> . <i>BMC Evolutionary Biology</i> , 2011, 11, 359.	3.2	27
98	Cooperation among non-relatives evolves by state-dependent generalized reciprocity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 843-848.	2.6	77
99	Repeatability and Heritability of Behavioural Types in a Social Cichlid. <i>International Journal of Evolutionary Biology</i> , 2011, 2011, 1-15.	1.0	38
100	Larval helpers and age polyethism in ambrosia beetles. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 17064-17069.	7.1	123
101	Female mouthbrooders in control of pre- and postmating sexual selection. <i>Behavioral Ecology</i> , 2011, 22, 1033-1041.	2.2	10
102	Paternity of Subordinates Raises Cooperative Effort in Cichlids. <i>PLoS ONE</i> , 2011, 6, e25673.	2.5	28
103	Female choice of a non-bodily ornament: an experimental study of cichlid sand craters in <i>Cyathopharynx furcifer</i> . <i>Behavioral Ecology and Sociobiology</i> , 2010, 64, 1437-1447.	1.4	21
104	A dual function of echolocation: bats use echolocation calls to identify familiar and unfamiliar individuals. <i>Animal Behaviour</i> , 2010, 80, 59-67.	1.9	85
105	Reproductive investment of giants and dwarfs: specialized tactics in a cichlid fish with alternative male morphs. <i>Functional Ecology</i> , 2010, 24, 131-140.	3.6	43
106	Experimental global food reduction raises resource acquisition costs of brood care helpers and reduces their helping effort. <i>Functional Ecology</i> , 2010, 24, 1054-1063.	3.6	23
107	Sample Size in the Study of Behaviour. <i>Ethology</i> , 2010, 116, 185-202.	1.1	50
108	Animal personality due to social niche specialisation. <i>Trends in Ecology and Evolution</i> , 2010, 25, 504-511.	8.7	393

#	ARTICLE	IF	CITATIONS
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 <i>Neolamprologus pulcher</i> . PLoS ONE, 2010, 5, e10784.	2.5	58
112	Fungus Cultivation by Ambrosia Beetles: Behavior and Laboratory Breeding Success in Three Xyleborine Species. Environmental Entomology, 2009, 38, 1096-1105.	1.4	99
113	Dominant members of cooperatively-breeding groups adjust their behaviour in response to the sexes of their subordinates. Behaviour, 2009, 146, 1665-1686.	0.8	28
114	Size-assortative mating in the absence of mate choice. Animal Behaviour, 2009, 77, 439-448.	1.9	42
115	Sequential polyandry affords post-mating sexual selection in the mouths of cichlid females. Behavioral Ecology and Sociobiology, 2009, 63, 1219-1230.	1.4	23
116	ASSORTMENT AND THE EVOLUTION OF GENERALIZED RECIPROCITY. Evolution; International Journal of Organic Evolution, 2009, 63, 1913-1922.	2.3	120
117	Reproductive parasitism: male and female responses to conspecific and heterospecific intrusions at spawning in a mouth-brooding cichlid <i>Ophthalmotilapia ventralis</i> . Journal of Fish Biology, 2009, 75, 1845-1856.	1.6	9
118	Biased Citation Practice and Taxonomic Parochialism. Ethology, 2009, 115, 105-111.	1.1	19
119	Gender Differences in the Costs that Subordinate Group Members Impose on Dominant Males in a Cooperative Breeder. Ethology, 2009, 115, 1162-1174.	1.1	20
120	Extended phenotypes as signals. Biological Reviews, 2009, 84, 293-313.	10.4	118
121	Experimentally induced helper dispersal in colonially breeding cooperative cichlids. Environmental Biology of Fishes, 2008, 83, 191-206.	1.0	56
122	The influence of social experience on cooperative behaviour of rats ( <i>Rattus norvegicus</i> ): direct vs generalised reciprocity. Behavioral Ecology and Sociobiology, 2008, 62, 499-505.	1.4	163
123	Multiple paternity in the cooperatively breeding fish <i>Neolamprologus pulcher</i> . Behavioral Ecology and Sociobiology, 2008, 62, 1581-1589.	1.4	40
124	The role of prolactin in the regulation of brood care in the cooperatively breeding fish <i>Neolamprologus pulcher</i> . Journal of Experimental Zoology, 2008, 309A, 515-524.	1.2	14
125	The Use of Theory in Behavioural Research. Ethology, 2008, 114, 1-6.	1.1	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



#	ARTICLE	IF	CITATIONS
127	Helpers in a cooperative breeder pay a high price to stay: effects of demand, helper size and sex. <i>Animal Behaviour</i> , 2008, 75, 1843-1850.	1.9	54
128	Hormonal control of brood care and social status in a cichlid fish with brood care helpers. <i>Physiology and Behavior</i> , 2008, 94, 349-358.	2.1	43
129	Individual female common cuckoos <i>Cuculus canorus</i> lay constant egg types but egg appearance cannot be used to assign eggs to females. <i>Journal of Avian Biology</i> , 2008, 39, 238-241.	1.2	33
130	Social context may affect urinary excretion of 11-ketotestosterone in African cichlids. <i>Behaviour</i> , 2008, 145, 1367-1388.	0.8	28
131	Sexual conflict over breeding substrate causes female expulsion and offspring loss in a cichlid fish. <i>Behavioral Ecology</i> , 2008, 19, 302-308.	2.2	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

#	ARTICLE	IF	CITATIONS
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. <i>PLoS Biology</i> , 2007, 5, e196.	5.6	235
150	Cooperation built the Tower of Babel. <i>Behavioural Processes</i> , 2007, 76, 95-99.	1.1	14
151	Air bells of water spiders are an extended phenotype modified in response to gas composition. <i>Journal of Experimental Zoology</i> , 2007, 307A, 549-555.	1.2	14
152	Parallel evolution of facial stripe patterns in the <i>Neolamprologus brichardi/pulcher</i> species complex endemic to Lake Tanganyika. <i>Molecular Phylogenetics and Evolution</i> , 2007, 45, 706-715.	2.7	83
153	Adaptive behavioural syndromes due to strategic niche specialization. <i>BMC Ecology</i> , 2007, 7, 12.	3.0	78
154	Impact factor statistics and publication practice: What can we learn?. <i>Ethology</i> , 2007, 113, 1.	1.1	8
155	Delayed dispersal as a potential route to cooperative breeding in ambrosia beetles. <i>Behavioral Ecology and Sociobiology</i> , 2007, 61, 729-739.	1.4	63
156	The relationship between social status, behaviour, growth and steroids in male helpers and breeders of a cooperatively breeding cichlid. <i>Hormones and Behavior</i> , 2006, 50, 173-182.	2.1	68
157	What sets the odds of winning and losing?. <i>Trends in Ecology and Evolution</i> , 2006, 21, 16-21.	8.7	252
158	Ethology into a new era. <i>Ethology</i> , 2006, 112, 1-6.	1.1	6
159	Mating craters of <i>Cyathopharynx furcifer</i> (Cichlidae) are individually specific, extended phenotypes. <i>Animal Behaviour</i> , 2006, 72, 753-761.	1.9	41
160	Cichlids do not adjust reproductive skew to the availability of independent breeding options. <i>Behavioral Ecology</i> , 2006, 17, 419-429.	2.2	74
161	Predators, reproductive parasites, and the persistence of poor males on leks. <i>Behavioral Ecology</i> , 2006, 17, 97-107.	2.2	13
162	Genetic relatedness in groups is sex-specific and declines with age of helpers in a cooperatively breeding cichlid. <i>Ecology Letters</i> , 2005, 8, 968-975.	6.4	144

#	ARTICLE	IF	CITATIONS
163	Cooperative Breeding and Group Structure in the Lake Tanganyika Cichlid <i>Neolamprologus savoyi</i> . <i>Ethology</i> , 2005, 111, 1017-1043.	1.1	54
164	OUTBREEDING DEPRESSION, BUT NO INBREEDING DEPRESSION IN HAPLODIPLOID AMBROSIA BEETLES WITH REGULAR SIBLING MATING. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 317-323.	2.3	145
165	Experimental manipulation of helping in a cooperative breeder: helpers "pay to stay" by pre-emptive appeasement. <i>Animal Behaviour</i> , 2005, 69, 19-28.	1.9	181
166	The influence of sexual selection and ecological constraints on an extreme sexual size dimorphism in a cichlid. <i>Animal Behaviour</i> , 2005, 70, 539-549.	1.9	39
167	Experimental evidence for helper effects in a cooperatively breeding cichlid. <i>Behavioral Ecology</i> , 2005, 16, 667-673.	2.2	111
168	Helpers in a cooperatively breeding cichlid stay and pay or disperse and breed, depending on ecological constraints. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 325-331.	2.6	153
169	Contingent movement and cooperation evolve under generalized reciprocity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 2259-2267.	2.6	100
170	Relatedness and helping in fish: examining the theoretical predictions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 1593-1599.	2.6	117
171	OUTBREEDING DEPRESSION, BUT NO INBREEDING DEPRESSION IN HAPLODIPLOID AMBROSIA BEETLES WITH REGULAR SIBLING MATING. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 317.	2.3	5
172	Unrelated helpers will not fully compensate for costs imposed on breeders when they pay to stay. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 445-454.	2.6	64
173	Large group size yields group stability in the cooperatively breeding cichlid <i>Neolamprologus pulcher</i> . <i>Behaviour</i> , 2005, 142, 1615-1641.	0.8	118
174	Extended safe havens and between-group dispersal of helpers in a cooperatively breeding cichlid. <i>Behaviour</i> , 2005, 142, 1643-1667.	0.8	79
175	Evolution of cooperation by generalized reciprocity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 1115-1120.	2.6	169
176	MATE CHOICE AND SEXUAL CONFLICT IN THE SIZE DIMORPHIC WATER SPIDER <i>ARGYRONETA AQUATICA</i> (ARANEAE, ARGYRONETIDAE). <i>Journal of Arachnology</i> , 2005, 33, 767-775.	0.5	31
177	Outbreeding depression, but no inbreeding depression in haplodiploid <i>Ambrosia</i> beetles with regular sibling mating. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 317-23.	2.3	37
178	Feeding Behavior of Four Arboreal Darwin's Finches: Adaptations to Spatial and Seasonal Variability. <i>Condor</i> , 2004, 106, 95-105.	1.6	37
179	Predation risk is an ecological constraint for helper dispersal in a cooperatively breeding cichlid. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 2367-2374.	2.6	179
180	FEEDING BEHAVIOR OF FOUR ARBOREAL DARWIN'S FINCHES: ADAPTATIONS TO SPATIAL AND SEASONAL VARIABILITY. <i>Condor</i> , 2004, 106, 95.	1.6	38

#	ARTICLE	IF	CITATIONS
181	Habitat and space use of European cuckoo females during the egg laying period. <i>Behaviour</i> , 2004, 141, 881-898.	0.8	35
182	Female ambrosia beetles adjust their offspring sex ratio according to outbreeding opportunities for their sons. <i>Journal of Evolutionary Biology</i> , 2004, 17, 257-264.	1.7	64
183	Parentage and host preference in the common cuckoo <i>Cuculus canorus</i> . <i>Journal of Avian Biology</i> , 2004, 35, 21-24.	1.2	33
184	Dispersal patterns and status change in a co-operatively breeding cichlid <i>Neolamprologus pulcher</i> : evidence from microsatellite analyses and behavioural observations. <i>Journal of Fish Biology</i> , 2004, 65, 91-105.	1.6	132
185	A test of the "challenge hypothesis"™ in cichlid fish: simulated partner and territory intruder experiments. <i>Animal Behaviour</i> , 2004, 68, 741-750.	1.9	144
186	When to parasitize? A dynamic optimization model of reproductive strategies in a cooperative breeder. <i>Journal of Theoretical Biology</i> , 2004, 227, 487-501.	1.7	49
187	Size-Dependent Male Alternative Reproductive Tactics in the Shell-Brooding Cichlid Fish <i>Lamprologus callipterus</i> in Lake Tanganyika. <i>Ethology</i> , 2004, 110, 49-62.	1.1	67
188	Androgen levels of reproductive competitors in a co-operatively breeding cichlid. <i>Journal of Fish Biology</i> , 2003, 63, 1615-1620.	1.6	32
189	The evolution of cooperation and advanced social behaviour. <i>Journal of Fish Biology</i> , 2003, 63, 242-242.	1.6	0
190	Prolonged tandem formation in firebugs ( <i>Pyrrhocoris apterus</i> ) serves mate-guarding. <i>Behavioral Ecology and Sociobiology</i> , 2002, 52, 426-433.	1.4	57
191	The ecology of tool-use in the woodpecker finch ( <i>Cactospiza pallida</i> ). <i>Ecology Letters</i> , 2002, 5, 656-664.	6.4	131
192	Behaviour of female common cuckoos, <i>Cuculus canorus</i> , in the vicinity of host nests before and during egg laying: a radiotelemetry study. <i>Animal Behaviour</i> , 2002, 64, 861-868.	1.9	96
193	Cuckoo females preferentially use specific habitats when searching for host nests. <i>Animal Behaviour</i> , 2002, 64, 843-850.	1.9	51
194	Correlates of group size in a cooperatively breeding cichlid fish ( <i>Neolamprologus pulcher</i> ). <i>Behavioral Ecology and Sociobiology</i> , 2001, 50, 134-140.	1.4	225
195	Social learning affects object exploration and manipulation in keas, <i>Nestor notabilis</i> . <i>Animal Behaviour</i> , 2001, 62, 945-954.	1.9	107
196	Do woodpecker finches acquire tool-use by social learning?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2001, 268, 2189-2193.	2.6	144
197	The Evolution of Bourgeois, Parasitic, and Cooperative Reproductive Behaviors in Fishes. , 2001, 92, 100-110.		215
198	Editorial - Michael Taborsky. <i>Ethology</i> , 2000, 106, 3-4.	1.1	0

#	ARTICLE	IF	CITATIONS
199	Giant males or dwarf females: what determines the extreme sexual size dimorphism in <i>Lamprologus callipterus</i> ?. <i>Journal of Fish Biology</i> , 2000, 57, 1254-1265.	1.6	39
200	Reproductive parasitism of broodcare helpers in a cooperatively breeding fish. <i>Behavioral Ecology</i> , 1999, 10, 510-515.	2.2	114
201	The Mating System and Stability of Pairs in Kiwi <i>Apteryx</i> spp.. <i>Journal of Avian Biology</i> , 1999, 30, 143.	1.2	50
202	Behavioural timeâ€“energy budgets of cooperatively breeding <i>Neolamprologus pulcher</i> (Pisces: Cichlidae). <i>Journal of Animal Ecology</i> , 1999, 68, 101-110.	1.9	90
203	How do cuckoos find their hosts? The role of habitat imprinting. <i>Animal Behaviour</i> , 1998, 56, 1425-1433.	1.9	98
204	The metabolic rates associated with resting, and with the performance of agonistic, submissive and digging behaviours in the cichlid fish <i>Neolamprologus pulcher</i> (Pisces: Cichlidae). <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 1998, 168, 427-433.	1.5	155
205	Sperm competition in fish: 'bourgeois' males and parasitic spawning. <i>Trends in Ecology and Evolution</i> , 1998, 13, 222-227.	8.7	398
206	Paying to stay or paying to breed? Field evidence for direct benefits of helping behavior in a cooperatively breeding fish. <i>Behavioral Ecology</i> , 1998, 9, 432-438.	2.2	269
207	Alternative male mating tactics in a cichlid, <i>Pelvicachromis pulcher</i> : a comparison of reproductive effort and success. <i>Behavioral Ecology and Sociobiology</i> , 1997, 41, 311-319.	1.4	69
208	Bourgeois and parasitic tactics: do we need collective, functional terms for alternative reproductive behaviours?. <i>Behavioral Ecology and Sociobiology</i> , 1997, 41, 361-362.	1.4	106
209	Social manipulation causes cooperation in keas. <i>Animal Behaviour</i> , 1996, 52, 1-10.	1.9	68
210	Mate choice or harassment avoidance? A question of female control at the lek. <i>Behavioral Ecology</i> , 1996, 7, 370-378.	2.2	21
211	Sneakers, Satellites, and Helpers: Parasitic and Cooperative Behavior in Fish Reproduction. <i>Advances in the Study of Behavior</i> , 1994, , 1-100.	1.6	525
212	Spatial organization of the North Island Brown Kiwi <i>Apteryx australis mantelli</i> : sex, pairing status and territoriality. <i>Ibis</i> , 1992, 134, 1-10.	1.9	31
213	Fish foraging periodicity correlates with daily changes of diet quality. <i>Marine Biology</i> , 1991, 108, 193-196.	1.5	30
214	Reproductive Behaviour and Ecology of <i>Symphodus (Crenilabrus) Ocellatus</i> , a European Wrasse With Four Types of Male Behaviour. <i>Behaviour</i> , 1987, 102, 82-117.	0.8	114
215	Breeder-Helper Conflict in a Cichlid Fish With Broodcare Helpers: an Experimental Analysis. <i>Behaviour</i> , 1985, 95, 45-75.	0.8	187
216	Commentary: On Optimal Parental Care. <i>Zeitschrift für Tierpsychologie</i> , 1985, 70, 331-336.	0.2	41

#	ARTICLE	IF	CITATIONS
217	Broodcare helpers in the cichlid fish <i>Lamprologus brichardi</i> : Their costs and benefits. <i>Animal Behaviour</i> , 1984, 32, 1236-1252.	1.9	349
218	Helpers in fish. <i>Behavioral Ecology and Sociobiology</i> , 1981, 8, 143-145.	1.4	240
219	The Activity Rhythm of <i>Blennius sanguinolentus</i> Pallas.. <i>Marine Ecology</i> , 1980, 1, 143-153.	1.1	34
220	Communication and the evolution of alternative reproductive tactics. , 0, , 401-420.		0
221	Alternative reproductive tactics in amphibians. , 0, , 300-331.		47
222	Reproductive skew in cooperative fish groups: virtue and limitations of alternative modeling approaches. , 0, , 265-304.		17
223	Profile: Anonymous (and other) social experience and the evolution of cooperation by reciprocity. , 0, , 470-473.		0