

Madeleine Beekman

List of Publications by Year in descending order

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Version: 2024-02-01

166
papers

6,947
citations

76031

42
h-index

84171

75
g-index

171
all docs

171
docs citations

171
times ranked

5642
citing authors

#	ARTICLE	IF	CITATIONS
1	Experience shapes future foraging decisions in a brainless organism. <i>Adaptive Behavior</i> , 2022, 30, 211-221.	1.1	2
2	Adaptation to vectorâ€based transmission in a honeybee virus. <i>Journal of Animal Ecology</i> , 2021, 90, 2254-2267.	1.3	20
3	Adaptive, caste-specific changes to recombination rates in a thelytokous honeybee population. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210729.	1.2	3
4	Australian stingless bees detect odours left at food sources by nestmates, conspecifics and honey bees. <i>Insectes Sociaux</i> , 2021, 68, 151-159.	0.7	6
5	Who needs a brain? Slime moulds, behavioural ecology and minimal cognition. <i>Adaptive Behavior</i> , 2020, 28, 465-478.	1.1	19
6	A Single Gene Causes Thelytokous Parthenogenesis, the Defining Feature of the Cape Honeybee <i>Apis mellifera capensis</i> . <i>Current Biology</i> , 2020, 30, 2248-2259.e6.	1.8	23
7	What mechanistic factors affect thelytokous parthenogenesis in <i>Apis mellifera capensis</i> queens?. <i>Apidologie</i> , 2020, 51, 329-341.	0.9	1
8	Accumulation and Competition Amongst Deformed Wing Virus Genotypes in Naïve Australian Honeybees Provides Insight Into the Increasing Global Prevalence of Genotype B. <i>Frontiers in Microbiology</i> , 2020, 11, 620.	1.5	32
9	Paternalâ€biased gene expression follows kinâ€selected predictions in female honey bee embryos. <i>Molecular Ecology</i> , 2020, 29, 1523-1533.	2.0	16
10	Animal Personalities and Behavioral Genetics. , 2019, , 337-339.		0
11	Does being multi-headed make you better at solving problems? A survey of Physarum-based models and computations. <i>Physics of Life Reviews</i> , 2019, 29, 1-26.	1.5	48
12	Physarum inspires research beyond biomimetic algorithms. <i>Physics of Life Reviews</i> , 2019, 29, 51-54.	1.5	3
13	Caste in Social Insects: Genetic Influences Over Caste Determination. , 2019, , 274-281.		0
14	Can't see the colony for the bees: behavioural perspectives of biological individuality. <i>Biological Reviews</i> , 2019, 94, 1935-1946.	4.7	6
15	Ectothermic vertebrates are too cool to care: a response to comments on Beekman et al.. <i>Behavioral Ecology</i> , 2019, 30, 596-597.	1.0	0
16	Direct transmission by injection affects competition among RNA viruses in honeybees. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182452.	1.2	37
17	The brood parasite's guide to inclusive fitness theory. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20180198.	1.8	6
18	Thermodynamic constraints and the evolution of parental provisioning in vertebrates. <i>Behavioral Ecology</i> , 2019, 30, 583-591.	1.0	20

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19	Conflict and major transitions “ why we need true queens. <i>Current Opinion in Insect Science</i> , 2019, 34, 73-79.	2.2	6
20	Route selection but not trail clearing are influenced by detour length in the Australian meat ants. <i>Insectes Sociaux</i> , 2019, 66, 47-56.	0.7	3
21	Telling Your Friends Where the Goodies are “ Recruitment Signals for Food and Habitat. , 2019, , 550-557.		0
22	Different bees, different needs: how nest-site requirements have shaped the decision-making processes in homeless honeybees (<i>Apis</i> spp.). <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170010.	1.8	9
23	Viable Triploid Honey Bees (<i>Apis mellifera capensis</i>) Are Reliably Produced in the Progeny of CO2 Narcotised Queens. <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 3357-3366.	0.8	5
24	Uniparental Inheritance Promotes Adaptive Evolution in Cytoplasmic Genomes. <i>Molecular Biology and Evolution</i> , 2017, 34, msw266.	3.5	28
25	Flight range of the Australian stingless bee <i>Tetragonula carbonaria</i> (Hymenoptera: Apidae). <i>Austral Entomology</i> , 2017, 56, 50-53.	0.8	48
26	Argentine ants (<i>Linepithema humile</i>) use adaptable transportation networks to track changes in resource quality. <i>Journal of Experimental Biology</i> , 2017, 220, 686-694.	0.8	8
27	No evidence of queen thelytoky following interspecific crosses of the honey bees <i>Apis cerana</i> and <i>Apis mellifera</i> . <i>Insectes Sociaux</i> , 2017, 64, 241-246.	0.7	8
28	The Emperor has no clothes: a response to comments on Beekman and Jordan. <i>Behavioral Ecology</i> , 2017, 28, 630-631.	1.0	1
29	Cytogenetic basis of thelytoky in <i>Apis mellifera capensis</i> . <i>Apidologie</i> , 2017, 48, 623-634.	0.9	13
30	A Diverse Range of Novel RNA Viruses in Geographically Distinct Honey Bee Populations. <i>Journal of Virology</i> , 2017, 91, .	1.5	138
31	Does the field of animal personality provide any new insights for behavioral ecology?. <i>Behavioral Ecology</i> , 2017, 28, 617-623.	1.0	96
32	The upside of recognition error? Artificially aggregated colonies of the stingless bee <i>Tetragonula carbonaria</i> tolerate high rates of worker drift. <i>Biological Journal of the Linnean Society</i> , 2017, 121, 258-266.	0.7	4
33	HÅnsel, Gretel and the slime mould“how an external spatial memory aids navigation“ in complex environments. <i>Journal Physics D: Applied Physics</i> , 2017, 50, 414003.	1.3	12
34	Paternal effects on <i>Apis mellifera capensis</i> worker ovary size. <i>Apidologie</i> , 2017, 48, 660-665.	0.9	7
35	Collective decision making in the red dwarf honeybee <i>Apis florea</i> : do the bees simply follow the flowers?. <i>Insectes Sociaux</i> , 2017, 64, 557-566.	0.7	7
36	Selective sweeps of mitochondrial DNA can drive the evolution of uniparental inheritance. <i>Evolution; International Journal of Organic Evolution</i> , 2017, 71, 2090-2099.	1.1	17

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37	An invasive social insect overcomes genetic load at the sex locus. <i>Nature Ecology and Evolution</i> , 2017, 1, 11.	3.4	45
38	When does cheating pay? Worker reproductive parasitism in honeybees. <i>Insectes Sociaux</i> , 2017, 64, 5-17.	0.7	3
39	Editorial: Ballroom Biology: Recent Insights into Honey Bee Waggle Dance Communications. <i>Frontiers in Ecology and Evolution</i> , 2016, 3, .	1.1	3
40	Weird sex: the underappreciated diversity of sexual reproduction. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20160262.	1.8	33
41	Sexual selection in hermaphrodites, sperm and broadcast spawners, plants and fungi. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150541.	1.8	37
42	How does a swarm of the giant Asian honeybee <i>Apis dorsata</i> reach consensus? A study of the individual behaviour of scout bees. <i>Insectes Sociaux</i> , 2016, 63, 395-406.	0.7	5
43	Parent-of-origin effects on genome-wide DNA methylation in the Cape honey bee (<i>Apis mellifera</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.2	54
44	Dancing for their supper: Do honeybees adjust their recruitment dance in response to the protein content of pollen?. <i>Insectes Sociaux</i> , 2016, 63, 117-126.	0.7	16
45	Honeybee linguistics: a comparative analysis of the waggle dance among species of <i>Apis</i> . <i>Frontiers in Ecology and Evolution</i> , 2015, 3, .	1.1	14
46	Ants build transportation networks that optimize cost and efficiency at the expense of robustness. <i>Behavioral Ecology</i> , 2015, 26, 223-231.	1.0	25
47	Inheritance of thelytoky in the honey bee <i>Apis mellifera capensis</i> . <i>Heredity</i> , 2015, 114, 584-592.	1.2	22
48	Selection against Heteroplasmy Explains the Evolution of Uniparental Inheritance of Mitochondria. <i>PLoS Genetics</i> , 2015, 11, e1005112.	1.5	39
49	Brainless but Multi-Headed: Decision Making by the Acellular Slime Mould <i>Physarum polycephalum</i> . <i>Journal of Molecular Biology</i> , 2015, 427, 3734-3743.	2.0	65
50	Slime moulds use heuristics based on within-patch experience to decide when to leave. <i>Journal of Experimental Biology</i> , 2015, 218, 1175-9.	0.8	18
51	The frequency of arrhenotoky in the normally thelytokous <i>Apis mellifera capensis</i> worker and the Clone reproductive parasite. <i>Insectes Sociaux</i> , 2015, 62, 325-333.	0.7	9
52	Genetic reincarnation of workers as queens in the Eastern honeybee <i>Apis cerana</i> . <i>Heredity</i> , 2015, 114, 65-68.	1.2	9
53	Information integration and multiattribute decision making in non-neuronal organisms. <i>Animal Behaviour</i> , 2015, 100, 44-50.	0.8	52
54	Moving without a purpose: an experimental study of swarm guidance in the Western honey bee (<i>Apis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.8	4

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55	Reproductive interference between honeybee species in artificial sympatry. <i>Molecular Ecology</i> , 2014, 23, 1096-1107.	2.0	20
56	A parent-of-origin effect on honeybee worker ovary size. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20132388.	1.2	34
57	Effect of queen excluders on ovary activation in workers of the Eastern honeybee <i>Apis cerana</i> . <i>Insectes Sociaux</i> , 2014, 61, 191-196.	0.7	2
58	Honeybee waggle dance error: adaption or constraint? Unravelling the complex dance language of honeybees. <i>Animal Behaviour</i> , 2014, 94, 19-26.	0.8	29
59	Cheating workers with large activated ovaries avoid risky foraging. <i>Behavioral Ecology</i> , 2014, 25, 668-674.	1.0	16
60	The costs of being male: are there sex-specific effects of uniparental mitochondrial inheritance?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130440.	1.8	83
61	What cost mitochondria? The maintenance of functional mitochondrial DNA within and across generations. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130438.	1.8	38
62	Consensus building in giant Asian honeybee, <i>Apis dorsata</i> , swarms on the move. <i>Animal Behaviour</i> , 2014, 93, 191-199.	0.8	8
63	Foraging strategies of the acellular slime moulds <i>Didymium iridis</i> and <i>Didymium bahiense</i> . <i>Fungal Ecology</i> , 2014, 11, 29-36.	0.7	8
64	Why acquiesce? Worker reproductive parasitism in the Eastern honeybee (<i>Apis cerana</i>). <i>Journal of Evolutionary Biology</i> , 2014, 27, 939-949.	0.8	12
65	Cheaters sometimes prosper: targeted worker reproduction in honeybee (<i>Apis cerana</i>). <i>Insectes Sociaux</i> , 2014, 61, 191-196.	0.7	2
66	Amoeboid organism uses extracellular secretions to make smart foraging decisions. <i>Behavioral Ecology</i> , 2013, 24, 812-818.	1.0	51
67	Solving the Towers of Hanoi – how an amoeboid organism efficiently constructs transport networks. <i>Journal of Experimental Biology</i> , 2013, 216, 1546-51.	0.8	41
68	Honeybee (<i>Apis cerana</i>) guards do not discriminate between robbers and reproductive parasites. <i>Insectes Sociaux</i> , 2013, 60, 265-271.	0.7	5
69	Keeping track of changes: the performance of ant colonies in dynamic environments. <i>Animal Behaviour</i> , 2013, 85, 637-643.	0.8	29
70	Do small swarms have an advantage when house hunting? The effect of swarm size on nest-site selection by <i>Apis mellifera</i> . <i>Journal of the Royal Society Interface</i> , 2013, 10, 20130533.	1.5	20
71	How dancing honey bees keep track of changes: the role of inspector bees. <i>Behavioral Ecology</i> , 2012, 23, 588-596.	1.0	44
72	Response to "Reproductive Biology of the Cape Honeybee: A Critique of Beekman et al." by Pirk et al.. <i>Journal of Heredity</i> , 2012, 103, 614-615.	1.0	0

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73	Slime mold uses an externalized spatial "memory" to navigate in complex environments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 17490-17494.	3.3	163
74	Making a trail: informed Argentine ants lead colony to the best food by U-turning coupled with enhanced pheromone laying. <i>Animal Behaviour</i> , 2012, 84, 1579-1587.	0.8	26
75	Asian hive bees, <i>Apis cerana</i> , modulate dance communication in response to nectar toxicity and demand. <i>Animal Behaviour</i> , 2012, 84, 1589-1594.	0.8	23
76	Heritability of worker ovariole number in the Cape honey bee <i>Apis mellifera capensis</i> . <i>Insectes Sociaux</i> , 2012, 59, 351-359.	0.7	12
77	Racial mixing in South African honeybees: the effects of genotype mixing on reproductive traits of workers. <i>Behavioral Ecology and Sociobiology</i> , 2012, 66, 897-904.	0.6	11
78	MAINTENANCE AND LOSS OF HETEROZYGOSITY IN A THELYTOKOUS LINEAGE OF HONEY BEES (<i>APIS</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.1	25
79	A mathematical model of foraging in a dynamic environment by trail-laying Argentine ants. <i>Journal of Theoretical Biology</i> , 2012, 306, 32-45.	0.8	15
80	A THELYTOKOUS LINEAGE OF SOCIALLY PARASITIC HONEY BEES HAS RETAINED HETEROZYGOSITY DESPITE AT LEAST 10 YEARS OF INBREEDING. <i>Evolution; International Journal of Organic Evolution</i> , 2011, 65, 860-868.	1.1	25
81	Only full-sibling families evolved eusociality. <i>Nature</i> , 2011, 471, E4-E5.	13.7	74
82	Inaccurate and unverified information in decision making: a model for the nest site selection process of <i>Apis florea</i> . <i>Animal Behaviour</i> , 2011, 82, 995-1013.	0.8	9
83	Sperm utilization in honeybees (<i>Apis mellifera scutellata</i> and <i>A. m. capensis</i>) in South Africa. <i>Apidologie</i> , 2011, 42, 23-28.	0.9	4
84	Moving home: nest-site selection in the Red Dwarf honeybee (<i>Apis florea</i>). <i>Behavioral Ecology and Sociobiology</i> , 2011, 65, 945-958.	0.6	21
85	Deciding on the wing: in-flight decision making and search space sampling in the red dwarf honeybee <i>Apis florea</i> . <i>Swarm Intelligence</i> , 2011, 5, 121-141.	1.3	28
86	Irrational decision-making in an amoeboid organism: transitivity and context-dependent preferences. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 307-312.	1.2	116
87	The role of female dominance hierarchies in the mating behaviour of mosquitofish. <i>Biology Letters</i> , 2011, 7, 343-345.	1.0	16
88	Structure and formation of ant transportation networks. <i>Journal of the Royal Society Interface</i> , 2011, 8, 1298-1306.	1.5	64
89	Asexually Produced Cape Honeybee Queens (<i>Apis mellifera capensis</i>) Reproduce Sexually. <i>Journal of Heredity</i> , 2011, 102, 562-566.	1.0	15
90	Optimisation in a natural system: Argentine ants solve the Towers of Hanoi. <i>Journal of Experimental Biology</i> , 2011, 214, 50-58.	0.8	81

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91	Speedâ€“accuracy trade-offs during foraging decisions in the acellular slime mould <i>Physarum polycephalum</i>. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 539-545.	1.2	60
92	Worker reproductive parasitism and drift in the western honeybee <i>Apis mellifera</i> . Behavioral Ecology and Sociobiology, 2010, 64, 419-427.	0.6	29
93	Maternity of replacement queens in the thelytokous Cape honey bee <i>Apis mellifera capensis</i> . Behavioral Ecology and Sociobiology, 2010, 64, 567-574.	0.6	26
94	Lack of interspecific parasitism between the dwarf honeybees <i>Apis andreniformis</i> and <i>Apis florea</i> . Behavioral Ecology and Sociobiology, 2010, 64, 1165-1170.	0.6	4
95	Worker reproductive parasitism in naturally orphaned colonies of the Asian red dwarf honey bee, <i>Apis florea</i> . Insectes Sociaux, 2010, 57, 163-167.	0.7	11
96	Maternity of emergency queens in the Cape honey bee, <i>Apis mellifera capensis</i>. Molecular Ecology, 2010, 19, 2792-2799.	2.0	31
97	Caste in Social Insects: Genetic Influences Over Caste Determination. , 2010, , 254-260.		1
98	Amoeboid organism solves complex nutritional challenges. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 4607-4611.	3.3	204
99	Food quality and the risk of light exposure affect patchâ€“choice decisions in the slime mold <i>Physarum polycephalum</i> . Ecology, 2010, 91, 22-27.	1.5	53
100	Nature versus nurture in social insect caste differentiation. Trends in Ecology and Evolution, 2010, 25, 275-282.	4.2	241
101	Queenless colonies of the Asian red dwarf honey bee (<i>Apis florea</i>) are infiltrated by workers from other queenless colonies. Behavioral Ecology, 2009, 20, 817-820.	1.0	32
102	Food quality affects search strategy in the acellular slime mould, <i>Physarum polycephalum</i> . Behavioral Ecology, 2009, 20, 1160-1167.	1.0	59
103	Noise improves collective decision-making by ants in dynamic environments. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 4353-4361.	1.2	69
104	High bee traffic disrupts transfer of directional information in flying honeybee swarms. Animal Behaviour, 2009, 78, 117-121.	0.8	23
105	Honeybee, <i>Apis mellifera</i> , guards use adaptive acceptance thresholds to limit worker reproductive parasitism. Animal Behaviour, 2009, 78, 1205-1211.	0.8	13
106	Several workers lay eggs in the same brood cell in queenless honey bee (<i>Apis mellifera</i>) colonies. Insectes Sociaux, 2009, 56, 103-105.	0.7	2
107	A quantitative study of worker reproduction in queenright colonies of the Cape honey bee, <i>Apis mellifera capensis</i>. Molecular Ecology, 2009, 18, 2722-2727.	2.0	41
108	Intergenerational reproductive parasitism in a stingless bee. Molecular Ecology, 2009, 18, 3958-3960.	2.0	1

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109	The role of multiple pheromones in food recruitment by ants. <i>Journal of Experimental Biology</i> , 2009, 212, 2337-2348.	0.8	65
110	Nestmate recognition by guards of the Asian hive bee <i>Apis cerana</i> . <i>Insectes Sociaux</i> , 2008, 55, 382-386.	0.7	8
111	Nest defence in a stingless bee: What causes fighting swarms in <i>Trigona carbonaria</i> (Hymenoptera, Tj ETQq1 1 0.784314 rgBT /Overl 0.7	0.7	24
112	Dance precision of <i>Apis florea</i> â€”clues to the evolution of the honeybee dance language?. <i>Behavioral Ecology and Sociobiology</i> , 2008, 62, 1259-1265.	0.6	25
113	Who is the Queenâ€™s mother? Royal cheats in social insects. <i>Journal of Biosciences</i> , 2008, 33, 159-161.	0.5	2
114	Nest site selection in the open-nesting honeybee <i>Apis florea</i> . <i>Behavioral Ecology and Sociobiology</i> , 2008, 62, 1643-1653.	0.6	31
115	Thelytokous Parthenogenesis in Unmated Queen Honeybees (<i>Apis mellifera capensis</i>): Central Fusion and High Recombination Rates. <i>Genetics</i> , 2008, 180, 359-366.	1.2	44
116	Factors affecting the dynamics of the honeybee (<i>Apis mellifera</i>) hybrid zone of South Africa. <i>Heredity</i> , 2008, 100, 13-18.	1.2	38
117	Ancestral Monogamy Shows Kin Selection Is Key to the Evolution of Eusociality. <i>Science</i> , 2008, 320, 1213-1216.	6.0	608
118	When Workers Disunite: Intraspecific Parasitism by Eusocial Bees. <i>Annual Review of Entomology</i> , 2008, 53, 19-37.	5.7	118
119	Biological Foundations of Swarm Intelligence. <i>Natural Computing Series</i> , 2008, , 3-41.	2.2	29
120	Effects of Selection for Honey Bee Worker Reproduction on Foraging Traits. <i>PLoS Biology</i> , 2008, 6, e56.	2.6	45
121	Foraging in honeybeesâ€”when does it pay to dance?. <i>Behavioral Ecology</i> , 2008, 19, 255-261.	1.0	76
122	Inheritance of Traits Associated with Reproductive Potential in <i>Apis mellifera capensis</i> and <i>Apis mellifera scutellata</i> Workers. <i>Journal of Heredity</i> , 2008, 99, 376-381.	1.0	15
123	Cheating honeybee workers produce royal offspring. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 345-351.	1.2	58
124	Noise-Induced Adaptive Decision-Making in Ant-Foraging. <i>Lecture Notes in Computer Science</i> , 2008, , 415-425.	1.0	7
125	Searching for a new home--scouting behavior of honeybee swarms. <i>Behavioral Ecology</i> , 2007, 18, 384-392.	1.0	35
126	A scientific note on the drone flight time of <i>Apis mellifera capensis</i> and <i>A. m. scutellata</i> . <i>Apidologie</i> , 2007, 38, 436-437.	0.9	4

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127	What makes a honeybee scout?. Behavioral Ecology and Sociobiology, 2007, 61, 985-995.	0.6	58
128	Higher removal rate of eggs laid by anarchistic queens—a cost of anarchy?. Behavioral Ecology and Sociobiology, 2007, 61, 1847-1853.	0.6	1
129	No worker reproduction in the Australian stingless bee <i>Trigona carbonaria</i> Smith (Hymenoptera, Tj ETQq1 1 0.784314 rgBT /Overlock 0.7 11	0.7	11
130	The Costs and Benefits of Genetic Heterogeneity in Resistance against Parasites in Social Insects. American Naturalist, 2006, 167, 568-577.	1.0	58
131	Evidence for reproductive isolation between two colour morphs of cavity nesting honey bees (<i>Apis</i>) in south India. Insectes Sociaux, 2006, 53, 428-434.	0.7	16
132	How does an informed minority of scouts guide a honeybee swarm as it flies to its new home?. Animal Behaviour, 2006, 71, 161-171.	0.8	94
133	Developmental divergence: neglected variable in understanding the evolution of reproductive skew in social animals. Behavioral Ecology, 2006, 17, 622-627.	1.0	22
134	Honeybee swarms: how do scouts guide a swarm of uninformed bees?. Animal Behaviour, 2005, 70, 349-358.	0.8	80
135	How long will honey bees (<i>Apis mellifera</i> L.) be stimulated by scent to revisit past-profitable forage sites?. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2005, 191, 1115-1120.	0.7	37
136	Increase in dance imprecision with decreasing foraging distance in the honey bee <i>Apis mellifera</i> L. is partly explained by physical constraints. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2005, 191, 1107-1113.	0.7	20
137	The effects of rearing temperature on developmental stability and learning and memory in the honey bee, <i>Apis mellifera</i> . Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2005, 191, 1121-1129.	0.7	177
138	Honeybee workers use cues other than egg viability for policing. Biology Letters, 2005, 1, 129-132.	1.0	38
139	Comparing foraging behaviour of small and large honey-bee colonies by decoding waggle dances made by foragers. Functional Ecology, 2004, 18, 829-835.	1.7	85
140	Similar policing rates of eggs laid by virgin and mated honey-bee queens. Die Naturwissenschaften, 2004, 91, 598-601.	0.6	8
141	Differential reproductive success among subfamilies in queenless honeybee (<i>Apis mellifera</i> L.) colonies. Behavioral Ecology and Sociobiology, 2004, 56, 42-49.	0.6	28
142	Busy buzzers Bumblebees: Their Behaviour and Ecology by Dave Goulson. Oxford University Press, 2003 £27.50 pbk (246 pages) ISBN 0198526075. Trends in Ecology and Evolution, 2004, 19, 65-66.	4.2	1
143	Is Her Majesty at home?. Trends in Ecology and Evolution, 2004, 19, 505-506.	4.2	10
144	From nonlinearity to optimality: pheromone trail foraging by ants. Animal Behaviour, 2003, 66, 273-280.	0.8	195

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145	Different policing rates of eggs laid by queenright and queenless anarchistic honey-bee workers (<i>Apis mellifera</i>). <i>Ecology Letters</i> , 2003, 6, 106-114.	0.784314	14
146	Effects of cross-feeding anarchistic and wild type honey bees: anarchistic workers are not queen-like. <i>Die Naturwissenschaften</i> , 2003, 90, 189-192.	0.6	13
147	Reproductive conflicts in social animals: who has power?. <i>Trends in Ecology and Evolution</i> , 2003, 18, 277-282.	4.2	92
148	Power over reproduction in social Hymenoptera. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2003, 358, 1741-1753.	1.8	99
149	Sticking to their choice - honey bee subfamilies abandon declining food sources at a slow but uniform rate. <i>Ecological Entomology</i> , 2003, 28, 233-238.	1.1	15
150	Getting more than a fair share: nutrition of worker larvae related to social parasitism in the Cape honey bee <i>Apis mellifera capensis</i> . <i>Apidologie</i> , 2002, 33, 193-202.	0.9	42
151	A non-policing honey bee colony (<i>Apis mellifera capensis</i>). <i>Die Naturwissenschaften</i> , 2002, 89, 479-482.	0.6	15
152	When do honey bee guards reject their former nestmates after swarming?. <i>Insectes Sociaux</i> , 2002, 49, 56-61.	0.7	7
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