Kate Lessells

List of Publications by Year in descending order

40 papers	6,369 citations	201385 27 h-index	264894 42 g-index
42 all docs	42 docs citations	42 times ranked	6020 citing authors

#	Article	IF	Citations
1	Alternation of nest visits varies with experimentally manipulated workload in brood-provisioning great tits. Animal Behaviour, 2019, 156, 139-146.	0.8	16
2	Insights on dispersal and recruitment paradigms: sex- and age-dependent variations in a nomadic breeder. Oecologia, 2018, 186, 85-97.	0.9	6
3	Dynamics in numbers of group-roosting individuals in relation to pair-sleeping occurrence and onset of egg-laying in European Bee-eaters Merops apiaster. Journal of Ornithology, 2017, 158, 1119-1122.	0.5	2
4	Yolk steroids in great tit Parus major eggs: variation and covariation between hormones and with environmental and parental factors. Behavioral Ecology and Sociobiology, 2016, 70, 843-856.	0.6	21
5	Data availability and model complexity, generality, and utility: a reply to Lonergan. Trends in Ecology and Evolution, 2014, 29, 302-303.	4.2	21
6	Parental care and UV coloration in blue tits: opposite correlations in males and females between provisioning rate and mateâ€™s coloration. Journal of Avian Biology, 2013, 44, 017-026.	0.6	24
7	SPERM COMPETITION GAMES: A GENERAL MODEL FOR PRECOPULATORY MALE-MALE COMPETITION. Evolution; International Journal of Organic Evolution, 2013, 67, 95-109.	1.1	193
8	Do simple models lead to generality in ecology?. Trends in Ecology and Evolution, 2013, 28, 578-583.	4.2	215
9	Opposite differential allocation by males and females of the same species. Biology Letters, 2013, 9, 20120835.	1.0	29
10	Sexual conflict over parental investment in repeated bouts: negotiation reduces overall care. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 1506-1514.	1.2	102
11	Effectiveness of a commonly-used technique for experimentally reducing plumage UV reflectance. Journal of Avian Biology, 2007, 38, 399-403.	0.6	10
12	Climate change and population declines in a long-distance migratory bird. Nature, 2006, 441, 81-83.	13.7	1,143
13	The evolutionary outcome of sexual conflict. Philosophical Transactions of the Royal Society B: Biological Sciences, 2006, 361, 301-317.	1.8	152
14	Why Are Males Bad for Females? Models for the Evolution of Damaging Male Mating Behavior. American Naturalist, 2005, 165, S46-S63.	1.0	59
15	Central assumptions of predatorâ€“prey models fail in a semiâ€“natural experimental system. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, S85-7.	1.2	25
16	Female blue tits adjust parental effort to manipulated male UV attractiveness. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 1903-1908.	1.2	95
17	Microsatellite loci in the European bee-eater, Merops apiaster. Molecular Ecology Notes, 2004, 4, 500-502.	1.7	9
18	Parentally biased favouritism: why should parents specialize in caring for different offspring?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2002, 357, 381-403.	1.8	115

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19	The function of female and male ornaments in the Inca Tern: evidence for links between ornament expression and both adult condition and reproductive performance. Journal of Avian Biology, 2001, 32, 311-318.	0.6	78
20	The costs of egg production and incubation in great tits (Parus major). Proceedings of the Royal Society B: Biological Sciences, 2001, 268, 1271-1277.	1.2	278
21	Ectoparasite infestation and sex-biased local recruitment of hosts. Nature, 1999, 400, 63-65.	13.7	71
22	Offspring sex ratio is related to male body size in the great tit (Parus major). Behavioral Ecology, 1999, 10, 68-72.	1.0	129
23	Parental behaviour is unrelated to experimentally manipulated great tit brood sex ratio. Animal Behaviour, 1998, 56, 385-393.	0.8	42
24	A theoretical framework for sex-biased parental care. Animal Behaviour, 1998, 56, 395-407.	0.8	45
25	Sexing birds using random amplified polymorphic DNA (RAPD) markers. Molecular Ecology, 1998, 7, 187-195.	2.0	86
26	More mutations in males. Nature, 1997, 390, 236-237.	13.7	15
27	Molecular sexing of birds. Nature, 1996, 383, 761-762.	13.7	47
28	Individual and sex differences in the provisioning calls of European bee-eaters. Animal Behaviour, 1995, 49, 244-247.	0.8	35
29	Putting resource dynamics into continuous input ideal free distribution models. Animal Behaviour, 1995, 49, 487-494.	0.8	76
30	Nonrandom dispersal of kin: why do European bee-eater (Merops apiaster) brothers nest close together?. Behavioral Ecology, 1994, 5, 105-113.	1.0	52
31	Evolution of clutch size in insects. I. A review of static optimality models. Journal of Evolutionary Biology, 1994, 7, 339-363.	0.8	46
32	Baby bunting in paternity probe. Nature, 1994, 371, 655-656.	13.7	6
33	Chick recognition in European bee-eaters: acoustic playback experiments. Animal Behaviour, 1991, 42, 1031-1033.	0.8	22
34	Mechanisms of sperm competition in birds: mathematical models. Behavioral Ecology and Sociobiology, 1990, 27, 325-337.	0.6	76
35	Is there a trade-off between egg weight and clutch size in wild Lesser Snow Geese (Anser c.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.8	67
36	Copulation behaviour of the osprey Pandion haliaetus. Animal Behaviour, 1988, 36, 1672-1682.	0.8	60

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37	Unrepeatable Repeatabilities: A Common Mistake. Auk, 1987, 104, 116-121.	0.7	2,712
38	Sex-Ratio Selection in Species with Helpers at the Nest: Some Extensions of the Repayment Model. American Naturalist, 1987, 129, 610-620.	1.0	72
39	Inverse density dependent parasitism in a patchy environment: a laboratory system. Ecological Entomology, 1985, 10, 393-402.	1.1	45
40	Central place foraging: Single-prey loaders again. Animal Behaviour, 1983, 31, 238-243.	0.8	70