Jenny Q Ouyang

List of Publications by Year
in descending order

36	1,532	448610 19	425179 34
papers	citations	h-index	g-index

38	38	38	1446
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Increased lead and glucocorticoid concentrations reduce reproductive success in house sparrows along an urban gradient. Ecological Applications, 2022, 32, .	1.8	5
2	Infrared thermography is an effective, noninvasive measure of HPA activation. Stress, 2021, 24, 584-589.	0.8	14
3	Incubation Behavior Differences in Urban and Rural House Wrens, Troglodytes aedon. Frontiers in Ecology and Evolution, 2021, 9, .	1.1	8
4	Are individuals consistent? Endocrine reaction norms under different ecological challenges. Journal of Experimental Biology, 2021, 224, .	0.8	15
5	The power of largeâ€scale community science in addressing anthropogenic change. Global Change Biology, 2021, 27, 3953-3955.	4.2	1
6	Effects of dim artificial light at night on locomotor activity, cardiovascular physiology, and circadian clock genes in a diurnal songbird. Environmental Pollution, 2021, 282, 117036.	3.7	22
7	Urban resources limit pair coordination over offspring provisioning. Scientific Reports, 2020, 10, 15888.	1.6	18
8	The Relationship between Hormones, Glucose, and Oxidative Damage Is Condition and Stress Dependent in a Free-Living Passerine Bird. Physiological and Biochemical Zoology, 2020, 93, 466-476.	0.6	19
9	Baseline and stress-induced corticosterone levels across birds and reptiles do not reflect urbanization levels. , 2020, 8, coz110.		57
10	Across time and space: Hormonal variation across temporal and spatial scales in relation to nesting success. General and Comparative Endocrinology, 2020, 292, 113462.	0.8	6
11	Genetic inheritance and environment determine endocrine plasticity to urban living. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20191215.	1.2	15
12	Hormonally mediated effects of artificial light at night on behavior and fitness: linking endocrine mechanisms with function. Journal of Experimental Biology, 2018, 221, .	0.8	96
13	A New Framework for Urban Ecology: An Integration of Proximate and Ultimate Responses to Anthropogenic Change. Integrative and Comparative Biology, 2018, 58, 915-928.	0.9	41
14	Light at night disrupts nocturnal rest and elevates glucocorticoids at cool color temperatures. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2018, 329, 465-472.	0.9	35
15	Effects of experimental light at night on extraâ€pair paternity in a songbird. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2018, 329, 441-448.	0.9	5
16	Endocrine Control of Reproduction, Birds. , 2018, , 369-373.		0
17	Exploring the mechanistic link between corticosterone and insulin-like growth factor-1 in a wild passerine bird. PeerJ, 2018, 6, e5936.	0.9	17
18	Restless roosts: Light pollution affects behavior, sleep, and physiology in a freeâ€living songbird. Global Change Biology, 2017, 23, 4987-4994.	4.2	121

#	Article	IF	Citations
19	Stressful city sounds: glucocorticoid responses to experimental traffic noise are environmentally dependent. Biology Letters, 2017, 13, 20170276.	1.0	37
20	What type of rigorous experiments are needed to investigate the impact of artificial light at night on individuals and populations?. Global Change Biology, 2017, 23, e9-e10.	4.2	7
21	Artificial Light at Night Reduces Daily Energy Expenditure in Breeding Great Tits (Parus major). Frontiers in Ecology and Evolution, 2017, 5, .	1.1	42
22	Do Wild Great Tits Avoid Exposure to Light at Night?. PLoS ONE, 2016, 11, e0157357.	1.1	28
23	Do Hormones, Telomere Lengths, and Oxidative Stress form an Integrated Phenotype? A Case Study in Free-Living Tree Swallows. Integrative and Comparative Biology, 2016, 56, 138-145.	0.9	33
24	Weather matters: begging calls are temperature- andÂsize-dependent signals of offspring state. Behaviour, 2016, 153, 871-896.	0.4	4
25	Dose-dependent responses of avian daily rhythms to artificial light at night. Physiology and Behavior, 2016, 155, 172-179.	1.0	139
26	Analysis of the Optimal Duration of Behavioral Observations Based on an Automated Continuous Monitoring System in Tree Swallows (Tachycineta bicolor): Is One Hour Good Enough?. PLoS ONE, 2015, 10, e0141194.	1.1	28
27	Stressful colours: corticosterone concentrations in a free-living songbird vary with the spectral composition of experimental illumination. Biology Letters, 2015, 11, 20150517.	1.0	68
28	Effects of nocturnal illumination on life-history decisions and fitness in two wild songbird species. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20140128.	1.8	66
29	Becoming more like your mate: hormonal similarity reduces divorce rates in a wild songbird. Animal Behaviour, 2014, 98, 87-93.	0.8	33
30	Experimental Food Restriction Reveals Individual Differences in Corticosterone Reaction Norms with No Oxidative Costs. PLoS ONE, 2014, 9, e110564.	1.1	61
31	Endocrine phenotype, reproductive success and survival in the great tit, Parus major. Journal of Evolutionary Biology, 2013, 26, 1988-1998.	0.8	71
32	Small increases in corticosterone before the breeding season increase parental investment but not fitness in a wild passerine bird. Hormones and Behavior, 2013, 63, 776-781.	1.0	74
33	A simple cellulose acetate membrane-based small lanes technique for protein electrophoresis. Analytical and Bioanalytical Chemistry, 2012, 404, 753-762.	1.9	2
34	Corticosterone and brood abandonment in a passerine bird. Animal Behaviour, 2012, 84, 261-268.	0.8	66
35	Within seasons and among years: When are corticosterone levels repeatable?. Hormones and Behavior, 2011, 60, 559-564.	1.0	113
36	Hormone levels predict individual differences in reproductive success in a passerine bird. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 2537-2545.	1.2	162