## Joanna K Hubbard

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5858012/publications.pdf

Version: 2024-02-01

20 papers 839

11 h-index <sup>752698</sup>
20
g-index

20 all docs

20 docs citations

times ranked

20

1679 citing authors

#	Article	IF	Citations
1	Vertebrate pigmentation: from underlying genes to adaptive function. Trends in Genetics, 2010, 26, 231-239.	6.7	383
2	An experimental analysis of the heritability of variation in glucocorticoid concentrations in a wild avian population. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20141302.	2.6	80
3	Multimodal signalling in the North American barn swallow: a phenotype network approach. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151574.	2.6	51
4	How Question Types Reveal Student Thinking: An Experimental Comparison of Multiple-True-False and Free-Response Formats. CBE Life Sciences Education, 2017, 16, ar26.	2.3	50
5	Genomeâ€wide differentiation in closely related populations: the roles of selection and geographic isolation. Molecular Ecology, 2016, 25, 3865-3883.	3.9	43
6	Positive Carotenoid Balance Correlates with Greater Reproductive Performance in a Wild Bird. PLoS ONE, 2010, 5, e9420.	2.5	34
7	Quantitative genetics of plumage color: lifetime effects of early nest environment on a colorful sexual signal. Ecology and Evolution, 2015, 5, 3436-3449.	1.9	34
8	The maintenance of phenotypic divergence through sexual selection: An experimental study in barn swallows <i>Hirundo rustica</i> . Evolution; International Journal of Organic Evolution, 2016, 70, 2074-2084.	2.3	33
9	Phenotypic differentiation is associated with divergent sexual selection among closely related barn swallow populations. Journal of Evolutionary Biology, 2016, 29, 2410-2421.	1.7	30
10	The positive effect of in-class clicker questions on later exams depends on initial student performance level but not question format. Computers and Education, 2018, 120, 1-12.	8.3	28
11	An experimental test of the effect of brood size on glucocorticoid responses, parental investment, and offspring phenotype. General and Comparative Endocrinology, 2017, 247, 97-106.	1.8	18
12	Reproductive Success of Eastern Bluebirds ( <i>Siala sialis</i> ) on Suburban Golf Courses. Auk, 2011, 128, 577-586.	1.4	10
13	Divergent sexual signals reflect costs of local parasites*. Evolution; International Journal of Organic Evolution, 2020, 74, 2404-2418.	2.3	10
14	Patterns and ecological predictors of age-related performance in female North American barn swallows, Hirundo rustica erythrogaster. Behavioral Ecology and Sociobiology, 2014, 68, 1883-1892.	1.4	9
15	Quantitative color variation within and across morphs of the polymorphic White-throated Sparrow. Auk, 2015, 132, 92-104.	1.4	7
16	The importance of cross-validation, accuracy, and precision for measuring plumage color: A comment on Vaquero-Alba et al. (2016). Auk, 2017, 134, 34-38.	1.4	5
17	Disruptive selection on plumage coloration across genetically determined morphs. Animal Behaviour, 2017, 124, 97-108.	1.9	4
18	Overlooked Costs of Coloniality: Mislaid Eggs and the Double Incubation of Separate Nests. American Midland Naturalist, 2019, 182, 52.	0.4	4

#	Article	IF	CITATIONS
19	Malicious Motherhood: Instance of Infanticide by a Female Barn Swallow. Wilson Journal of Ornithology, 2012, 124, 608-611.	0.2	3
20	Different underlying mechanisms drive associations between multiple parasites and the same sexual signal. Animal Behaviour, 2021, 172, 183-196.	1.9	3