Jennifer L Kelley

List of Publications by Year
in descending order

42 papers	1,860 citations	361296 20 h-index	276775 41 g-index
43 all docs	43 docs citations	43 times ranked	1857 citing authors

#	Article	IF	Citations
1	Learned predator recognition and antipredator responses in fishes. Fish and Fisheries, 2003, 4, 216-226.	2.7	297
2	Familiarity breeds contempt in guppies. Nature, 1999, 401, 661-662.	13.7	144
3	Sire attractiveness influences offspring performance in guppies. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 2035-2042.	1.2	108
4	Animal visual illusion and confusion: the importance of a perceptual perspective. Behavioral Ecology, 2014, 25, 450-463.	1.0	108
5	Predation Risk Shapes Social Networks in Fission-Fusion Populations. PLoS ONE, 2011, 6, e24280.	1.1	87
6	Dangerous liaisons: the predation risks of receiving social signals. Ecology Letters, 2012, 15, 1326-1339.	3.0	80
7	Female behaviour mediates male courtship under predation risk in the guppy (Poecilia reticulata). Behavioral Ecology and Sociobiology, 2002, 52, 496-502.	0.6	73
8	Effects of relaxed predation pressure on visual predator recognition in the guppy. Behavioral Ecology and Sociobiology, 2003, 54, 225-232.	0.6	73
9	The Effects of Inbreeding on Male Courtship Behaviour and Coloration in Guppies. Ethology, 2006, 112, 807-814.	0.5	69
10	Back to school: can antipredator behaviour in guppies be enhanced through social learning?. Animal Behaviour, 2003, 65, 655-662.	0.8	65
11	Conditionâ€dependent expression of preâ€and postcopulatory sexual traits in guppies. Ecology and Evolution, 2013, 3, 2197-2213.	0.8	61
12	Expression of pre- and postcopulatory traits under different dietary conditions in guppies. Behavioral Ecology, 2013, 24, 740-749.	1.0	60
13	Spots and stripes: ecology and colour pattern evolution in butterflyfishes. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20122730.	1.2	53
14	Kin structure and shoal composition dynamics in the guppy,Poecilia reticulata. Oikos, 2004, 106, 520-526.	1.2	47
15	Colour change and assortment in the western rainbowfish. Animal Behaviour, 2010, 79, 1025-1030.	0.8	47
16	Association patterns and foraging behaviour in natural and artificial guppy shoals. Animal Behaviour, 2008, 76, 855-864.	0.8	41
17	Changes in the visual environment affect colour signal brightness and shoaling behaviour in a freshwater fish. Animal Behaviour, 2012, 83, 783-791.	0.8	41
18	Captive breeding promotes aggression in an endangered Mexican fish. Biological Conservation, 2006, 133, 169-177.	1.9	38

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19	The influence of rearing experience on the behaviour of an endangered Mexican fish, Skiffia multipunctata. Biological Conservation, 2005, 122, 223-230.	1.9	36
20	Linking stream ecology with morphological variability in a native freshwater fish from semiâ€arid Australia. Ecology and Evolution, 2015, 5, 3272-3287.	0.8	26
21	Sensory System Responses to Human-Induced Environmental Change. Frontiers in Ecology and Evolution, 2018, 6, .	1.1	24
22	Male sperm storage compromises sperm motility in guppies. Biology Letters, 2014, 10, 20140681.	1.0	23
23	Group size and associative learning in the Australian magpie (Cracticus tibicen dorsalis). Behavioral Ecology and Sociobiology, 2016, 70, 417-427.	0.6	23
24	Morphological plasticity in a native freshwater fish from semiarid Australia in response to variable water flows. Ecology and Evolution, 2017, 7, 6595-6605.	0.8	23
25	The Biological Mechanisms and Behavioral Functions of Opsin-Based Light Detection by the Skin. Frontiers in Ecology and Evolution, 2016, 4, .	1.1	21
26	Aquatic prey use countershading camouflage to match the visual background. Behavioral Ecology, 2017, 28, 1314-1322.	1.0	21
27	Receiving behaviour is sensitive to risks from eavesdropping predators. Oecologia, 2009, 160, 609-617.	0.9	20
28	Habitat disruption and the identification and management of functional trait changes. Fish and Fisheries, 2018, 19, 716-728.	2.7	18
29	Implications of multiple mating for offspring relatedness and shoaling behaviour in juvenile guppies. Biology Letters, 2008, 4, 623-626.	1.0	16
30	A Dynamic Optical Signal in a Nocturnal Moth. Current Biology, 2019, 29, 2919-2925.e2.	1.8	16
31	Assessment of Predation Risk by Prey Fishes. , 2008, , 269-301.		15
32	Testing the role of background matching and self-shadow concealment in explaining countershading coloration in wild-caught rainbowfish. Biological Journal of the Linnean Society, 2015, 114, 915-928.	0.7	13
33	Scary clowns: adaptive function of anemonefish coloration. Journal of Evolutionary Biology, 2018, 31, 1558-1571.	0.8	13
34	Conflict between background matching and social signalling in a colour-changing freshwater fish. Royal Society Open Science, 2016, 3, 160040.	1.1	12
35	Individual consistency in exploratory behaviour and mating tactics in male guppies. Die Naturwissenschaften, 2013, 100, 965-974.	0.6	11
36	Countershading enhances camouflage by reducing prey contrast. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20200477.	1.2	9

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37	Phenotypic assortment by body shape in wild-caught fish shoals. Die Naturwissenschaften, 2018, 105, 53.	0.6	7
38	The effect of ecological factors on eye morphology in the western rainbowfish, Melanotaenia australis. Journal of Experimental Biology, 2020, 223, .	0.8	5
39	Functional diversity of the lateral line system among populations of a native Australian freshwater fish. Journal of Experimental Biology, 2017, 220, 2265-2276.	0.8	4
40	Perceptual biases and animal illusions: a response to comments on Kelley and Kelley. Behavioral Ecology, 2014, 25, 468-469.	1.0	3
41	3D animal camouflage. Trends in Ecology and Evolution, 2022, 37, 628-631.	4.2	3
42	Nurse/Resident Reciprocal Shadowing to Improve Interprofessional Communication. Hospital Pediatrics, 2021, 11, 435-445.	0.6	1