Suzanne H Alonzo

List of Publications by Year in descending order

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48 papers

1,421 citations

361045 20 h-index 35 g-index

88 all docs 88 docs citations

88 times ranked 1481 citing authors

#	Article	IF	CITATIONS
1	Social and coevolutionary feedbacks between mating and parental investment. Trends in Ecology and Evolution, 2010, 25, 99-108.	4.2	139
2	Parental and Mating Effort: Is There Necessarily a Tradeâ€Off?. Ethology, 2009, 115, 1101-1126.	0.5	112
3	Allocation to Mate Guarding or Increased Sperm Production in a Mediterranean Wrasse. American Naturalist, 2000, 156, 266-275.	1.0	107
4	Ovarian fluid allows directional cryptic female choice despite external fertilization. Nature Communications, 2016, 7, 12452.	5.8	85
5	Sexual selection favours male parental care, when females can choose. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 1784-1790.	1.2	76
6	Female mate choice copying affects sexual selection in wild populations of the ocellated wrasse. Animal Behaviour, 2008, 75, 1715-1723.	0.8	69
7	Male Fecundity Stimulation: Conflict and Cooperation Within and Between the Sexes: Model Analyses and Coevolutionary Dynamics. American Naturalist, 2010, 175, 174-185.	1.0	59
8	Theoretical foundations of parental care. , 2012, , 20-39.		50
9	The unexpected but understandable dynamics of mating, paternity and paternal care in the ocellated wrasse. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 115-122.	1.2	49
10	Anti-racist interventions to transform ecology, evolution and conservation biology departments. Nature Ecology and Evolution, 2021, 5, 1213-1223.	3.4	48
11	Co-evolution, conflict and complexity: what have we learned about the evolution of parental care behaviours?. Current Opinion in Behavioral Sciences, 2016, 12, 30-36.	2.0	46
12	ECOLOGICAL GAMES IN SPACE AND TIME: THE DISTRIBUTION AND ABUNDANCE OF ANTARCTIC KRILL AND PENGUINS. Ecology, 2003, 84, 1598-1607.	1.5	44
13	An ecosystem-based approach to management: using individual behaviour to predict the indirect effects of Antarctic krill fisheries on penguin foraging. Journal of Applied Ecology, 2003, 40, 692-702.	1.9	43
14	Selection on female remating interval is influenced by male sperm competition strategies and ejaculate characteristics. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20120044.	1.8	39
15	The origin of parental care in relation to male and female life history. Ecology and Evolution, 2013, 3, 779-791.	0.8	38
16	Ocean acidification affects fish spawning but not paternity at CO ₂ seeps. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20161021.	1.2	36
17	THE EVOLUTION OF SOCIAL INTERACTIONS CHANGES PREDICTIONS ABOUT INTERACTING PHENOTYPES. Evolution; International Journal of Organic Evolution, 2012, 66, 2056-2064.	1.1	33
18	Neural Gene Expression Profiles and Androgen Levels Underlie Alternative Reproductive Tactics in the Ocellated Wrasse, <i>Symphodus ocellatus</i> . Ethology, 2015, 121, 152-167.	0.5	32

#	Article	IF	Citations
19	Sex differences in life history drive evolutionary transitions among maternal, paternal, and biâ€parental care. Ecology and Evolution, 2013, 3, 792-806.	0.8	30
20	Sperm and alternative reproductive tactics: a review of existing theory and empirical data. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20200075.	1.8	25
21	Reproductive phenology across the lunar cycle: parental decisions, offspring responses, and consequences for reef fish. Ecology, 2020, 101, e03086.	1.5	23
22	Sperm competition shapes gene expression and sequence evolution in the ocellated wrasse. Molecular Ecology, 2017, 26, 505-518.	2.0	20
23	Grey zones of sexual selection: why is finding a modern definition so hard?. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20191325.	1.2	20
24	Large males have a mating advantage in a species of darter with smaller, allopaternal males Etheostoma olmstedi. Environmental Epigenetics, 2010, 56, 1-5.	0.9	18
25	Does the Risk of Sperm Competition Help Explain Cooperation between Reproductive Competitors? A Study in the Ocellated Wrasse (<i>Symphodus ocellatus</i>). American Naturalist, 2013, 181, 357-368.	1.0	17
26	Integrating the how and why of within-individual and among-individual variation and plasticity in behavior. Current Opinion in Behavioral Sciences, 2015, 6, 69-75.	2.0	17
27	Sperm competition games when males invest in paternal care. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20171266.	1.2	17
28	Lunar rhythms in growth of larval fish. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20202609.	1.2	15
29	Experimentally induced variation in neuroendocrine processes affects male reproductive behaviour, sperm characteristics and social interactions. Molecular Ecology, 2019, 28, 3464-3481.	2.0	10
30	An escape theory model for directionally moving prey and an experimental test in juvenile Chinook salmon. Journal of Animal Ecology, 2020, 89, 1824-1836.	1.3	10
31	Female resistance to sexual coercion can evolve to preserve the indirect benefits of mate choice. Journal of Evolutionary Biology, 2019, 32, 545-558.	0.8	9
32	Competition for territories does not explain allopaternal care in the tessellated darter. Environmental Biology of Fishes, 2008, 83, 391-395.	0.4	8
33	Intentional multiple mating by females in a species where sneak fertilization circumvents female choice for parental males. Journal of Fish Biology, 2018, 93, 324-333.	0.7	8
34	Defense against outside competition is linked to cooperation in male–male partnerships. Behavioral Ecology, 2020, 31, 432-439.	1.0	8
35	Ejaculate Allocation and Sperm Characteristics Differ among Alternative Male Types in a Species of Fish with Cooperation and Competition among Unrelated Males. Cells, 2021, 10, 2612.	1.8	8
36	Sexual size dimorphism is not associated with the evolution of parental care in frogs. Ecology and Evolution, 2014, 4, 4001-4008.	0.8	7

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37	Sharing of Potential Nest Sites by Etheostoma olmstedi Males Suggests Mutual Tolerance in an Alloparental Species. PLoS ONE, 2013, 8, e56041.	1.1	6
38	Predation Risk Reduces a Female Preference for Heterospecific Males in the Green Swordtail. Ethology, 2017, 123, 95-104.	0.5	6
39	The consequences of sizeâ€selective fishing mortality for larval production and sustainable yield in species with obligate male care. Fish and Fisheries, 2020, 21, 1135-1149.	2.7	6
40	Power and punishment influence negotiations over parental care. Behavioral Ecology, 2020, 31, 911-921.	1.0	6
41	Adoption and cuckoldry lead to alloparental care in the tessellated darter (Etheostoma olmstedi), a non-group-living species with no evidence of nest site limitation. Behavioral Ecology and Sociobiology, 2012, 66, 855-864.	0.6	5
42	Neuropeptide manipulation has behavioural and cascading fitness consequences in wild-living fish. Animal Behaviour, 2019, 157, 69-76.	0.8	5
43	How moonlight shapes environments, life histories, and ecological interactions on coral reefs. Emerging Topics in Life Sciences, 2022, 6, 45-56.	1.1	4
44	Multispecies colour polymorphisms associated with contrasting microhabitats in two Mediterranean wrasse radiations. Journal of Evolutionary Biology, 2022, 35, 633-647.	0.8	3
45	Life history, mating dynamics and the origin of parental care. Journal of Evolutionary Biology, 2022, 35, 379-390.	0.8	2
46	Cognitive-Behavioral Divergence Is Greater Across Alternative Male Reproductive Phenotypes Than Between the Sexes in a Wild Wrasse. Frontiers in Ecology and Evolution, 0, 10 , .	1.1	1
47	IS THERE A UNIFYING THEORY OF SEX ALLOCATION?. Evolution; International Journal of Organic Evolution, 2010, 64, 2793-2795.	1.1	0
48	An unexpected cost of sex. Science, 2015, 347, 948-949.	6.0	0