

# Oscar Rios-Cardenas

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

486  
citations

687363

13  
h-index

677142

22  
g-index

31  
all docs

31  
docs citations

31  
times ranked

440  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variation in mating preference within a wild population influences the mating success of alternative mating strategies. <i>Animal Behaviour</i> , 2010, 79, 673-678.	1.9	54
2	Paternity and paternal effort in the pumpkinseed sunfish. <i>Behavioral Ecology</i> , 2005, 16, 914-921.	2.2	51
3	Female preference variation has implications for the maintenance of an alternative mating strategy in a swordtail fish. <i>Animal Behaviour</i> , 2007, 74, 633-640.	1.9	48
4	Larger swordtail females prefer asymmetrical males. <i>Biology Letters</i> , 2006, 2, 8-11.	2.3	32
5	Natural versus sexual selection: predation risk in relation to body size and sexual ornaments in the green swordtail. <i>Animal Behaviour</i> , 2012, 84, 1051-1059.	1.9	32
6	Fluctuating asymmetry indicates the optimization of growth rate over developmental stability. <i>Functional Ecology</i> , 2012, 26, 723-731.	3.6	28
7	Intralocus Tactical Conflict and the Evolution of Alternative Reproductive Tactics. <i>Advances in the Study of Behavior</i> , 2013, , 447-478.	1.6	26
8	A molecular genetic examination of the mating system of pumpkinseed sunfish reveals high payoffs for specialized sneakers. <i>Molecular Ecology</i> , 2008, 17, 2310-2320.	3.9	22
9	Alternative life histories in <i>Xiphophorus multilineatus</i> : evidence for different ages at sexual maturity and growth responses in the wild. <i>Journal of Fish Biology</i> , 2011, 78, 1311-1322.	1.6	20
10	Patterns of Parental Investment and Sexual Selection in Teleost Fishes: Do They Support Bateman's Principles?. <i>Integrative and Comparative Biology</i> , 2005, 45, 885-894.	2.0	19
11	Male Mating Tactics in the Northern Mountain Swordtail Fish ( <i>Xiphophorus nezahualcoyotl</i> ): Coaxing and Coercing Females to Mate. <i>Ethology</i> , 2008, 114, 977-988.	1.1	15
12	Tactical dimorphism: the interplay between body shape and mating behaviour in the swordtail <i>Xiphophorus multilineatus</i> (Cyprinodontiformes: Poeciliidae). <i>Biological Journal of the Linnean Society</i> , 2019, 127, 337-350.	1.6	15
13	Maternal Investment in the Swordtail Fish <i>Xiphophorus multilineatus</i> : Support for the Differential Allocation Hypothesis. <i>PLoS ONE</i> , 2013, 8, e82723.	2.5	13
14	The potential for disruptive selection on growth rates across genetically influenced alternative reproductive tactics. <i>Evolutionary Ecology</i> , 2016, 30, 519-533.	1.2	13
15	Frequency-dependent selection and fluctuations around an equilibrium for alternative reproductive tactics in a swordtail. <i>Animal Behaviour</i> , 2018, 140, 19-28.	1.9	13
16	Maternal investment influences development of behavioural syndrome in swordtail fish, <i>Xiphophorus multilineatus</i> . <i>Animal Behaviour</i> , 2015, 103, 147-151.	1.9	11
17	Insights from intralocus tactical conflict: adaptive states, interactions with ecology and population divergence. <i>Oikos</i> , 2019, 128, 1525-1536.	2.7	11
18	Female mimicry and an enhanced sexually selected trait: what does it take to fool a male?. <i>Behaviour</i> , 2010, 147, 1443-1460.	0.8	10

#	ARTICLE	IF	CITATIONS
19	A study of tactical and sexual dimorphism in cognition with insights for sexual conflict. <i>Animal Behaviour</i> , 2020, 170, 43-50.	1.9	10
20	Morphological Differentiation in the Damselfish <i>Abudefduf saxatilis</i> Along the Mexican Atlantic Coast is Associated with Environmental Factors and High Connectivity. <i>Evolutionary Biology</i> , 2015, 42, 235-249.	1.1	9
21	Selection on growth rates via a trade-off between survival to sexual maturity and longevity in the swordtail fish <i>Xiphophorus multilineatus</i> . <i>Evolutionary Ecology</i> , 2019, 33, 549-566.	1.2	8
22	Condition-dependent female preference for male genitalia length is based on male reproductive tactics. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20172223.	2.6	7
23	Transcriptome assembly and candidate genes involved in nutritional programming in the swordtail fish <i>Xiphophorus multilineatus</i> . <i>PeerJ</i> , 2017, 5, e3275.	2.0	5
24	Feeding Rates in the Swordtail Fish <i>Xiphophorus multilineatus</i> : A Model System for Genetic Variation in Nutritional Programming. <i>Zebrafish</i> , 2018, 15, 484-491.	1.1	3
25	Antagonistic selection on body size and sword length in a wild population of the swordtail fish, <i>Xiphophorus multilineatus</i> : Potential for intralocus tactical conflict. <i>Ecology and Evolution</i> , 2021, 11, 3941-3955.	1.9	3
26	Genetic and morphological differentiation in the green swordtail fish, <i>Xiphophorus hellerii</i> : the influence of geographic and environmental factors. <i>Hydrobiologia</i> , 2021, 848, 4599-4622.	2.0	2
27	Underestimating the Role of Female Preference and Sexual Conflict in the Evolution of ARTs in Fishes. , 2014, , 235-251.		2
28	Evidence for genetic integration of mating behavior and morphology in a behaviorally plastic alternative reproductive tactic. <i>Evolutionary Ecology</i> , 2021, 35, 723-737.	1.2	1
29	Metabolic growth hypothesis for the evolution of the nuchal hump in swordtail fishes. <i>Environmental Biology of Fishes</i> , 2021, 104, 1195-1206.	1.0	1