

# Justin C Touchon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3182136/publications.pdf>

Version: 2024-02-01

21  
papers

501  
citations

759233

12  
h-index

752698

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

614  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nothing as it seems: behavioural plasticity appears correlated with morphology and colour, but is not in a Neotropical tadpole. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210246.	2.6	5
2	Demographic consequences of foraging ecology explain genetic diversification in Neotropical bird species. <i>Ecology Letters</i> , 2021, 24, 563-571.	6.4	18
3	Salinity increases growth and pathogenicity of water mold to cause mortality and early hatching in <i>Rana sylvatica</i> embryos. <i>FEMS Microbiology Ecology</i> , 2021, 97, .	2.7	0
4	Right phenotype, wrong place: predator-induced plasticity is costly in a mismatched environment. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20192347.	2.6	11
5	You cannot have it all: Heritability and constraints of predator-induced developmental plasticity in a Neotropical treefrog. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 2758-2772.	2.3	13
6	Predation and Competition Differentially Affect the Interactions and Trophic Niches of a Neotropical Amphibian Guild. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	2.2	14
7	Variation in Abundance and Efficacy of Tadpole Predators in a Neotropical Pond Community. <i>Journal of Herpetology</i> , 2016, 50, 113-119.	0.5	16
8	The mismatch between current statistical practice and doctoral training in ecology. <i>Ecosphere</i> , 2016, 7, e01394.	2.2	37
9	Putting $\hat{1}/4$ in a new light: plasticity in life history switch points reflects fine-scale adaptive responses. <i>Ecology</i> , 2015, 96, 2192-2202.	3.2	13
10	Oviposition site choice under conflicting risks demonstrates that aquatic predators drive terrestrial egg-laying. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150376.	2.6	36
11	Consequences of induced hatching plasticity depend on predator community. <i>Oecologia</i> , 2014, 175, 1267-1276.	2.0	8
12	Plastic Hatching Timing by Red-Eyed Treefrog Embryos Interacts with Larval Predator Identity and Sublethal Predation to Affect Prey Morphology but Not Performance. <i>PLoS ONE</i> , 2014, 9, e100623.	2.5	13
13	Behavioral plasticity mitigates risk across environments and predators during anuran metamorphosis. <i>Oecologia</i> , 2013, 173, 801-811.	2.0	31
14	Effects of plastic hatching timing carry over through metamorphosis in red-eyed treefrogs. <i>Ecology</i> , 2013, 94, 850-860.	3.2	71
15	A Treefrog with Reproductive Mode Plasticity Reveals a Changing Balance of Selection for Nonaquatic Egg Laying. <i>American Naturalist</i> , 2012, 180, 733-743.	2.1	17
16	Prey Responses to Predator Chemical Cues: Disentangling the Importance of the Number and Biomass of Prey Consumed. <i>PLoS ONE</i> , 2012, 7, e47495.	2.5	30
17	Interactions Between Competition and Predation Shape Early Growth and Survival of Two Neotropical Hylid Tadpoles. <i>Biotropica</i> , 2011, 43, 633-639.	1.6	11
18	Habitat-specific constraints on induced hatching in a treefrog with reproductive mode plasticity. <i>Behavioral Ecology</i> , 2011, 22, 169-175.	2.2	21

#	ARTICLE	IF	CITATIONS
19	Short- and long-term effects of the abiotic egg environment on viability, development and vulnerability to predators of a Neotropical anuran. <i>Functional Ecology</i> , 2010, 24, 566-575.	3.6	32
20	AMPHIBIAN EMBRYO AND PARENTAL DEFENSES AND A LARVAL PREDATOR REDUCE EGG MORTALITY FROM WATER MOLD. <i>Ecology</i> , 2006, 87, 2570-2581.	3.2	75
21	Lesion of subthalamic or motor thalamic nucleus in 6-hydroxydopamine-treated rats: Effects on striatal glutamate and apomorphine-induced contralateral rotations. <i>Synapse</i> , 2004, 51, 287-298.	1.2	29