

Pau Carazo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3125894/publications.pdf>

Version: 2024-02-01

47
papers

1,561
citations

304602

22
h-index

330025

37
g-index

51
all docs

51
docs citations

51
times ranked

1495
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond "nasty neighbours"™ and "dear enemies"™? Individual recognition by scent marks in a lizard (<i>Podarcis hispanica</i>). <i>Animal Behaviour</i> , 2008, 76, 1953-1963.	0.8	111
2	Sex and boldness explain individual differences in spatial learning in a lizard. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20133275.	1.2	98
3	Sexual selection drives asymmetric introgression in wall lizards. <i>Ecology Letters</i> , 2015, 18, 1366-1375.	3.0	88
4	Chemosensory cues allow male <i>Tenebrio molitor</i> beetles to assess the reproductive status of potential mates. <i>Animal Behaviour</i> , 2004, 68, 123-129.	0.8	81
5	Color-assortative mating in a color-polymorphic lacertid lizard. <i>Behavioral Ecology</i> , 2013, 24, 273-279.	1.0	80
6	Colours of quality: structural (but not pigment) coloration informs about male quality in a polychromatic lizard. <i>Animal Behaviour</i> , 2014, 90, 73-81.	0.8	76
7	Chemosensory assessment of rival competitive ability and scent-mark function in a lizard, <i>Podarcis hispanica</i> . <i>Animal Behaviour</i> , 2007, 74, 895-902.	0.8	74
8	Quantity discrimination in <i>Tenebrio molitor</i> : evidence of numerosity discrimination in an invertebrate?. <i>Animal Cognition</i> , 2009, 12, 463-470.	0.9	73
9	Within-group male relatedness reduces harm to females in <i>Drosophila</i> . <i>Nature</i> , 2014, 505, 672-675.	13.7	73
10	Temperature as a modulator of sexual selection. <i>Biological Reviews</i> , 2020, 95, 1607-1629.	4.7	69
11	Putting information back into biological communication. <i>Journal of Evolutionary Biology</i> , 2010, 23, 661-669.	0.8	60
12	Social behavior, chemical communication, and adult neurogenesis: Studies of scent mark function in <i>Podarcis</i> wall lizards. <i>General and Comparative Endocrinology</i> , 2012, 177, 9-17.	0.8	50
13	Inclusive fitness and sexual conflict: How population structure can modulate the battle of the sexes. <i>BioEssays</i> , 2015, 37, 155-166.	1.2	50
14	Learning outdoors: male lizards show flexible spatial learning under semi-natural conditions. <i>Biology Letters</i> , 2012, 8, 946-948.	1.0	49
15	Chemosensory assessment of sperm competition levels and the evolution of internal spermatophore guarding. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 261-267.	1.2	38
16	Animals in translation: why there is meaning (but probably no message) in animal communication. <i>Animal Behaviour</i> , 2010, 80, e1-e6.	0.8	37
17	The ecology of sexual conflict: Temperature variation in the social environment can drastically modulate male harm to females. <i>Functional Ecology</i> , 2019, 33, 681-692.	1.7	31
18	Quantity Estimation Based on Numerical Cues in the Mealworm Beetle (<i>Tenebrio molitor</i>). <i>Frontiers in Psychology</i> , 2012, 3, 502.	1.1	30

#	ARTICLE	IF	CITATIONS
19	Experimental contact zones reveal causes and targets of sexual selection in hybridizing lizards. <i>Functional Ecology</i> , 2017, 31, 742-752.	1.7	30
20	Aggressive mimicry coexists with mutualism in an aphid. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 1101-1106.	3.3	28
21	Predator-elicited foot shakes in wall lizards (<i>Podarcis muralis</i>): Evidence for a pursuit-deterrent function.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2012, 126, 87-96.	0.3	27
22	Inbreeding removes sex differences in lifespan in a population of <i>Drosophila melanogaster</i> . <i>Biology Letters</i> , 2016, 12, 20160337.	1.0	27
23	Related male <i>Drosophila melanogaster</i> reared together as larvae fight less and sire longer lived daughters. <i>Ecology and Evolution</i> , 2015, 5, 2787-2797.	0.8	25
24	AGONISTIC INTERACTIONS IN A LIOLAEMUS LIZARD: STRUCTURE OF HEAD BOB DISPLAYS. <i>Herpetologica</i> , 2007, 63, 11-18.	0.2	24
25	Male relatedness and familiarity are required to modulate male-induced harm to females in <i>Drosophila</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170441.	1.2	24
26	Male reproductive senescence as a potential source of sexual conflict in a beetle. <i>Behavioral Ecology</i> , 2011, 22, 192-198.	1.0	19
27	Colour patch size and measurement error using reflectance spectrophotometry. <i>Methods in Ecology and Evolution</i> , 2017, 8, 1585-1593.	2.2	18
28	Communication breakdown™: the evolution of signal unreliability and deception. <i>Animal Behaviour</i> , 2014, 87, 17-22.	0.8	17
29	The unguarded and the genetic architecture of lifespan: Inbreeding results in a potentially maladaptive sex-specific reduction of female lifespan in <i>Drosophila melanogaster</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 540-552.	1.1	16
30	Why blue tongue? A potential UV-based deimatic display in a lizard. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	0.6	16
31	The role of scent marks in female choice of territories and refuges in a lizard (<i>Podarcis hispanica</i>).. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2011, 125, 362-365.	0.3	14
32	No evidence for differential sociosexual behavior and space use in the color morphs of the European common wall lizard (<i>Podarcis muralis</i>). <i>Ecology and Evolution</i> , 2020, 10, 10986-11005.	0.8	12
33	Kin discrimination and demography modulate patterns of sexual conflict. <i>Nature Ecology and Evolution</i> , 2020, 4, 1141-1148.	3.4	12
34	Chemosensory enrichment as a simple and effective way to improve the welfare of captive lizards. <i>Ethology</i> , 2018, 124, 674-683.	0.5	11
35	Insulin signalling mediates the response to male-induced harm in female <i>Drosophila melanogaster</i> . <i>Scientific Reports</i> , 2016, 6, 30205.	1.6	10
36	Interactions between the sexual identity of the nervous system and the social environment mediate lifespan in <i>Drosophila melanogaster</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, .	1.2	10

#	ARTICLE	IF	CITATIONS
37	Ageing via perception costs of reproduction magnifies sexual selection. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20182136.	1.2	7
38	Perception costs of reproduction can magnify sexual selection. <i>Nature Ecology and Evolution</i> , 2017, 1, 1414-1415.	3.4	6
39	Sex ratio at mating does not modulate age fitness effects in <i>Drosophila melanogaster</i> . <i>Ecology and Evolution</i> , 2019, 9, 6501-6507.	0.8	5
40	Condition-dependent mortality exacerbates male (but not female) reproductive senescence and the potential for sexual conflict. <i>Journal of Evolutionary Biology</i> , 2020, 33, 1086-1096.	0.8	5
41	Impact of human disturbance and beliefs on the tree agama <i>Acanthocercus atricollis atricollis</i> in a South African communal settlement. <i>Oryx</i> , 2009, 43, 586.	0.5	4
42	Male Adaptive Plasticity Can Explain the Evolution of Sexual Perception Costs. <i>American Naturalist</i> , 2022, 200, E110-E123.	1.0	4
43	Perception of dead conspecifics increases reproductive investment in fruit flies. <i>Functional Ecology</i> , 2022, 36, 1834-1844.	1.7	4
44	Kin recognition in <i>Drosophila</i> : rearing environment and relatedness can modulate gut microbiota and cuticular hydrocarbon odour profiles. <i>Oikos</i> , 2022, 2022, .	1.2	3
45	Digest: Chemical communication and sexual selection in lizards*. <i>Evolution; International Journal of Organic Evolution</i> , 2017, 71, 2535-2536.	1.1	2
46	No evidence that relatedness or familiarity modulates male harm in <i>Drosophila melanogaster</i> flies from a wild population. <i>Ecology and Evolution</i> , 2022, 12, e8803.	0.8	2
47	"Predator-elicited foot shakes in wall lizards (<i>Podarcis muralis</i>): Evidence for a pursuit-deterrent function": Correction to Font, Carazo, Pérez de Lanuza, and Kramer (2012).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2012, 126, 169-169.	0.3	1