

Julien G A Martin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1305621/publications.pdf>

Version: 2024-02-01

48
papers

2,128
citations

304743

22
h-index

233421

45
g-index

53
all docs

53
docs citations

53
times ranked

2289
citing authors

#	ARTICLE	IF	CITATIONS
1	Temperament, risk assessment and habituation to novelty in eastern chipmunks, <i>Tamias striatus</i> . <i>Animal Behaviour</i> , 2008, 75, 309-318.	1.9	298
2	Measuring individual differences in reaction norms in field and experimental studies: a power analysis of random regression models. <i>Methods in Ecology and Evolution</i> , 2011, 2, 362-374.	5.2	289
3	Male personality, life-history strategies and reproductive success in a promiscuous mammal. <i>Journal of Evolutionary Biology</i> , 2009, 22, 1599-1607.	1.7	191
4	Animal temperament and human disturbance: Implications for the response of wildlife to tourism. <i>Behavioural Processes</i> , 2008, 77, 66-72.	1.1	125
5	Development of boldness and docility in yellow-bellied marmots. <i>Animal Behaviour</i> , 2013, 86, 1147-1154.	1.9	117
6	Heritable victimization and the benefits of agonistic relationships. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 21587-21592.	7.1	91
7	Never too late? Consequences of late birthdate for mass and survival of bighorn lambs. <i>Oecologia</i> , 2008, 156, 773-781.	2.0	71
8	Heritability of anti-predatory traits: vigilance and locomotor performance in marmots. <i>Journal of Evolutionary Biology</i> , 2010, 23, 879-887.	1.7	70
9	Bighorn Ewes Transfer the Costs of Reproduction to Their Lambs. <i>American Naturalist</i> , 2010, 176, 414-423.	2.1	68
10	Age-independent and age-dependent decreases in reproduction of females. <i>Ecology Letters</i> , 2011, 14, 576-581.	6.4	57
11	Determinants and life-history consequences of social dominance in bighorn ewes. <i>Animal Behaviour</i> , 2008, 76, 1373-1380.	1.9	52
12	Heritability and genetic correlations of personality traits in a wild population of yellow-bellied marmots (<i>Marmota flaviventris</i>). <i>Journal of Evolutionary Biology</i> , 2015, 28, 1840-1848.	1.7	51
13	Contrasting effects of climate change on seasonal survival of a hibernating mammal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 18119-18126.	7.1	49
14	Strong social relationships are associated with decreased longevity in a facultatively social mammal. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20171934.	2.6	44
15	Many eyes or many ewes: vigilance tactics in female bighorn sheep <i>Ovis canadensis</i> vary according to reproductive status. <i>Oikos</i> , 2008, 117, 501-506.	2.7	42
16	Measuring growth patterns in the field: effects of sampling regime and methods on standardized estimates. <i>Canadian Journal of Zoology</i> , 2011, 89, 529-537.	1.0	40
17	Determinants and consequences of age of primiparity in bighorn ewes. <i>Oikos</i> , 2012, 121, 752-760.	2.7	31
18	Ontogenetic variation of heritability and maternal effects in yellow-bellied marmot alarm calls. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20130176.	2.6	30

#	ARTICLE	IF	CITATIONS
19	Sex ratio bias and reproductive strategies: What sex to produce when?. <i>Ecology</i> , 2011, 92, 441-449.	3.2	29
20	Collision between biological process and statistical analysis revealed by mean centring. <i>Journal of Animal Ecology</i> , 2020, 89, 2813-2824.	2.8	27
21	A quantitative trait locus analysis of personality in wild bighorn sheep. <i>Ecology and Evolution</i> , 2013, 3, 474-481.	1.9	26
22	Environmentally induced phenotypic variation in wild yellow-bellied marmots. <i>Journal of Mammalogy</i> , 2015, 96, 269-278.	1.3	26
23	Genetic variance for behavioural "predictability"™ of stress response. <i>Journal of Evolutionary Biology</i> , 2020, 33, 642-652.	1.7	26
24	Hibernation slows epigenetic ageing in yellow-bellied marmots. <i>Nature Ecology and Evolution</i> , 2022, 6, 418-426.	7.8	23
25	Genetic basis of between-individual and within-individual variance of docility. <i>Journal of Evolutionary Biology</i> , 2017, 30, 796-805.	1.7	22
26	Investigating Differences in Vigilance Tactic Use within and between the Sexes in Eastern Grey Kangaroos. <i>PLoS ONE</i> , 2012, 7, e44801.	2.5	22
27	More social female yellow-bellied marmots, <i>Marmota flaviventris</i> , have enhanced summer survival. <i>Animal Behaviour</i> , 2020, 160, 113-119.	1.9	20
28	Older mothers produce more successful daughters. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 4809-4814.	7.1	19
29	Age, state, environment, and season dependence of senescence in body mass. <i>Ecology and Evolution</i> , 2018, 8, 2050-2061.	1.9	17
30	Detecting between-individual differences in hind-foot length in populations of wild mammals. <i>Canadian Journal of Zoology</i> , 2013, 91, 118-123.	1.0	16
31	Assessing seasonal demographic covariation to understand environmental change impacts on a hibernating mammal. <i>Ecology Letters</i> , 2020, 23, 588-597.	6.4	15
32	How social behaviour and life-history traits change with age and in the year prior to death in female yellow-bellied marmots. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20190745.	4.0	15
33	Negative phenotypic and genetic correlation between natal dispersal propensity and nest-defence behaviour in a wild bird. <i>Biology Letters</i> , 2017, 13, 20170236.	2.3	13
34	Age and location influence the costs of compensatory and accelerated growth in a hibernating mammal. <i>Behavioral Ecology</i> , 2020, 31, 826-833.	2.2	13
35	Environmental, social, morphological, and behavioral constraints on opportunistic multiple paternity. <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 1531-1538.	1.4	11
36	Consistent within-individual plasticity is sufficient to explain temperature responses in red deer reproductive traits. <i>Journal of Evolutionary Biology</i> , 2019, 32, 1194-1206.	1.7	10

#	ARTICLE	IF	CITATIONS
37	Cumulative reproductive costs on current reproduction in a wild polytocous mammal. <i>Ecology and Evolution</i> , 2018, 8, 11543-11553.	1.9	9
38	Mixed support for state maintaining risky personality traits in yellow-bellied marmots. <i>Animal Behaviour</i> , 2019, 150, 177-188.	1.9	8
39	Maternal Effects on Anogenital Distance in a Wild Marmot Population. <i>PLoS ONE</i> , 2014, 9, e92718.	2.5	7
40	Distinguishing withinâ€•from betweenâ€•individual effects: HowÂto use the withinâ€•individual centring method for quadraticÂpatterns. <i>Journal of Animal Ecology</i> , 2022, 91, 8-19.	2.8	7
41	Drivers of Bornean Orangutan Distribution across a Multiple-Use Tropical Landscape. <i>Remote Sensing</i> , 2021, 13, 458.	4.0	6
42	Heritable variation in the timing of emergence from hibernation. <i>Evolutionary Ecology</i> , 2020, 34, 763-776.	1.2	5
43	Albatrosses respond adaptively to climate variability by changing variance in a foraging trait. <i>Global Change Biology</i> , 2021, 27, 4564-4574.	9.5	4
44	Evidence of phenotypic correlation between exploration activity and resting metabolic rate among populations across an elevation gradient in a small rodent species. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	1.4	3
45	Sex-specific reproductive strategies in wild yellow-bellied marmots (<i>Marmota flaviventer</i>): senescence and genetic variance in annual reproductive success differ between the sexes. <i>Behavioral Ecology and Sociobiology</i> , 2022, 76, .	1.4	3
46	Bigger is not always better: Viability selection on body mass varies across life stages in a hibernating mammal. <i>Ecology and Evolution</i> , 2021, 11, 3435-3445.	1.9	2
47	Life History. , 2018, , 1-8.		0
48	Life History. , 2022, , 3951-3958.		0