Josh Van Buskirk

List of Publications by Year
in descending order

65	5,825	93715	92726
papers	citations	36 h-index	67 g-index

70	70	70	5942
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A review on trade-offs at the warm and cold ends of geographical distributions. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20210022.	4.1	34
2	Adaptation to elevation but limited local adaptation in an amphibian*. Evolution; International Journal of Organic Evolution, 2021, 75, 956-969.	2.2	15
3	Ecological causes of fluctuating natural selection on habitat choice in an amphibian. Evolution; International Journal of Organic Evolution, 2021, 75, 1862-1877.	2.2	3
4	European common frog (Rana temporaria) recolonized Switzerland from multiple glacial refugia in northern Italy via transâ€•and circumâ€Alpine routes. Ecology and Evolution, 2021, 11, 15984-15994.	1.9	5
5	Gene Flow Limits Adaptation along Steep Environmental Gradients. American Naturalist, 2020, 195, E67-E86.	2.1	43
6	Demographic Processes Linked to Genetic Diversity and Positive Selection across a Species' Range. Plant Communications, 2020, 1, 100111.	8.0	14
7	Relative importance of isolationâ€byâ€environment and other determinants of gene flow in an alpine amphibian. Evolution; International Journal of Organic Evolution, 2020, 74, 962-978.	2.2	21
8	Predatorâ€induced changes in the chemical defence of a vertebrate. Journal of Animal Ecology, 2019, 88, 1925-1935.	2.9	13
9	A Practical Guide to the Study of Distribution Limits. American Naturalist, 2019, 193, 773-785.	2.1	29
10	Accumulation of Mutational Load at the Edges of a Species Range. Molecular Biology and Evolution, 2018, 35, 781-791.	9.1	90
11	Is bigger really better? Relative and absolute body size influence individual growth rate under competition. Ecology and Evolution, 2017, 7, 3745-3750.	1.9	13
12	Is universal HLA-B*15:02 screening a cost-effective option in an ethnically diverse population? A case study of Malaysia. British Journal of Dermatology, 2017, 177, 1102-1112.	1.7	20
13	Convergent adaptation to dangerous prey proceeds through the same firstâ€step mutation in the garter snake Thamnophis sirtalis. Evolution; International Journal of Organic Evolution, 2017, 71, 1504-1518.	2.2	25
14	He Said, She Said: Examining Parental Concordance on Home Environment Factors and Adolescent Health Behaviors and Weight Status. Journal of the Academy of Nutrition and Dietetics, 2016, 116, 46-60.	0.8	22
15	The relative importance of prey-borne and predator-borne chemical cues for inducible antipredator responses in tadpoles. Oecologia, 2015, 179, 699-710.	2.0	79
16	Leaf litter resource quality induces morphological changes in wood frog (Lithobates sylvaticus) metamorphs. Oecologia, 2015, 179, 667-677.	2.0	8
17	The Rate of Degradation of Chemical Cues Indicating Predation Risk: An Experiment and Review. Ethology, 2014, 120, 942-949.	1.1	57
18	Inducible chemical defences in animals. Oikos, 2014, 123, 1025-1028.	2.7	19

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19	Ecological and life history correlates of changes in avian migration timing in response to climate change. Climate Research, 2014, 61, 109-121.	1.1	23
20	Changes in the annual cycle of North American raptors associated with recent shifts in migration timing. Auk, 2012, 129, 691-698.	1.6	26
21	Permeability of the landscape matrix between amphibian breeding sites. Ecology and Evolution, 2012, 2, 3160-3167.	1.9	58
22	Phenotypic plasticity alone cannot explain climateâ€induced change in avian migration timing. Ecology and Evolution, 2012, 2, 2430-2437.	1.9	40
23	Non-interactive multiple predator effects on tadpole survival. Oecologia, 2012, 169, 535-539.	2.0	16
24	Influence of experimental venue on phenotype: multiple traits reveal multiple answers. Functional Ecology, 2012, 26, 513-521.	3.6	25
25	Visual cues contribute to predator detection in anuran larvae. Biological Journal of the Linnean Society, 2012, 106, 820-827.	1.6	48
26	Behavioural plasticity and environmental change. , 2012, , 145-158.		58
27	Amphibian phenotypic variation along a gradient in canopy cover: species differences and plasticity. Oikos, 2011, 120, 906-914.	2.7	17
28	Prey risk assessment depends on conspecific density. Oikos, 2011, 120, 1235-1239.	2.7	43
29	Declining body sizes in North American birds associated with climate change. Oikos, 2010, 119, 1047-1055.	2.7	109
30	Variable shifts in spring and autumn migration phenology in North American songbirds associated with climate change. Global Change Biology, 2009, 15, 760-771.	9.6	167
31	Network, stakeholder theory and deliberative democracy. Journal of Innovation Economics and Management, 2009, nÂ° 4, 63-78.	1.3	2
32	R&D offshoring and clustering dynamics in pharmaceuticals and biotechnology: key features and insights from the Chinese case. Journal of Innovation Economics and Management, 2009, nÂ° 4, 95-117.	1.3	12
33	Structural Design Principles for Delivery of Bioactive Components in Nutraceuticals and Functional Foods. Critical Reviews in Food Science and Nutrition, 2009, 49, 577-606.	10.0	810
34	Predator-Induced Changes in Metabolism Cannot Explain the Growth/Predation Risk Tradeoff. PLoS ONE, 2009, 4, e6160.	2.5	73
35	DELAYED COSTS OF AN INDUCED DEFENSE IN TADPOLES? MORPHOLOGY, HOPPING, AND DEVELOPMENT RATE AT METAMORPHOSIS. Evolution; International Journal of Organic Evolution, 2007, 55, 821-829.	2.2	7
36	Body size, competitive interactions, and the local distribution of Triturus newts. Journal of Animal Ecology, 2007, 76, 559-567.	2.9	21

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37	Limits to the Adaptive Potential of Small Populations. Annual Review of Ecology, Evolution, and Systematics, 2006, 37, 433-458.	8.3	727
38	THE CHANGE IN QUANTITATIVE GENETIC VARIATION WITH INBREEDING. Evolution; International Journal of Organic Evolution, 2006, 60, 2428.	2.2	37
39	THE CHANGE IN QUANTITATIVE GENETIC VARIATION WITH INBREEDING. Evolution; International Journal of Organic Evolution, 2006, 60, 2428-2434.	2.2	53
40	Meta-Analysis of Farmland Biodiversity within Set-Aside Land: Reply to Kleijn and Baldi. Conservation Biology, 2005, 19, 967-968.	4.7	7
41	Evidence for pollinator sharing in Mediterranean nectar-mimic orchids: absence of premating barriers?. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1271-1278.	2.8	90
42	Niches, rather than neutrality, structure a grassland pioneer guild. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1357-1364.	2.8	56
43	LOCAL AND LANDSCAPE INFLUENCE ON AMPHIBIAN OCCURRENCE AND ABUNDANCE. Ecology, 2005, 86, 1936-1947.	3.4	260
44	A Threefold Genetic Allee Effect. Genetics, 2005, 169, 2255-2265.	2.9	103
45	Enhancement of Farmland Biodiversity within Set-Aside Land. Conservation Biology, 2004, 18, 987-994.	4.7	180
46	Bold Tail Coloration Protects Tadpoles from Dragonfly Strikes. Copeia, 2004, 2004, 599-602.	1.3	39
47	Di- and tetranucleotide microsatellite markers for the Alpine newt (Triturus alpestris): characterization and cross-priming in five congeners. Molecular Ecology Notes, 2003, 3, 186-188.	1.7	18
48	Habitat partitioning in European and North American pond-breeding frogs and toads. Diversity and Distributions, 2003, 9, 399-410.	4.1	63
49	The Lure Effect, Tadpole Tail Shape, and the Target of Dragonfly Strikes. Journal of Herpetology, 2003, 37, 420-424.	0.5	117
50	A Comparative Test of the Adaptive Plasticity Hypothesis: Relationships between Habitat and Phenotype in Anuran Larvae. American Naturalist, 2002, 160, 87-102.	2.1	213
51	MATE CHOICE, GENETIC INCOMPATIBILITY, AND OUTBREEDING IN THE ORNATE DRAGON LIZARD, CTENOPHORUS ORNATUS. Evolution; International Journal of Organic Evolution, 2002, 56, 371-377.	2.2	32
52	PREDATOR-INDUCED PHENOTYPIC PLASTICITY IN LARVAL NEWTS: TRADE-OFFS, SELECTION, AND VARIATION IN NATURE. Ecology, 2000, 81, 3009-3028.	3.4	136
53	THE COSTS OF AN INDUCIBLE DEFENSE IN ANURAN LARVAE. Ecology, 2000, 81, 2813-2821.	3.4	156
54	The Costs of an Inducible Defense in Anuran Larvae. Ecology, 2000, 81, 2813.	3.4	94

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55	Predator-Induced Phenotypic Plasticity in Larval Newts: Trade-Offs, Selection, and Variation in Nature. Ecology, 2000, 81, 3009.	3.4	61
56	Plasticity and Selection Explain Variation in Tadpole Phenotype between Ponds with Different Predator Composition. Oikos, 1999, 85, 31.	2.7	67
57	HABITAT HETEROGENEITY, DISPERSAL, AND LOCAL RISK OF EXPOSURE TO LYME DISEASE. Ecological Applications, 1998, 8, 365-378.	3.9	49
58	Natural Selection for Environmentally Induced Phenotypes in Tadpoles. Evolution; International Journal of Organic Evolution, 1997, 51, 1983.	2.2	118
59	NATURAL SELECTION FOR ENVIRONMENTALLY INDUCED PHENOTYPES IN TADPOLES. Evolution; International Journal of Organic Evolution, 1997, 51, 1983-1992.	2.2	183
60	Costs and Benefits of a Predator-Induced Polyphenism in the Gray Treefrog Hyla chrysoscelis. Evolution; International Journal of Organic Evolution, 1996, 50, 583.	2.2	146
61	COSTS AND BENEFITS OF A PREDATORâ€INDUCED POLYPHENISM IN THE GRAY TREEFROG HYLA CHRYSOSCELIS. Evolution; International Journal of Organic Evolution, 1996, 50, 583-593.	2.2	267
62	Phenotypic Design, Plasticity, and Ecological Performance in Two Tadpole Species. American Naturalist, 1995, 145, 211-233.	2.1	162
63	Population Consequences of Larval Crowding in the Dragonfly Aeshna Juncea. Ecology, 1993, 74, 1950-1958.	3.4	29
64	The Well-Tempered Object: Musical Applications of Object-Oriented Software Technology. Computer Music Journal, 1992, 16, 88.	0.3	7
65	Density-Dependent Population Regulation in a Salamander. Ecology, 1991, 72, 1747-1756.	3.4	96