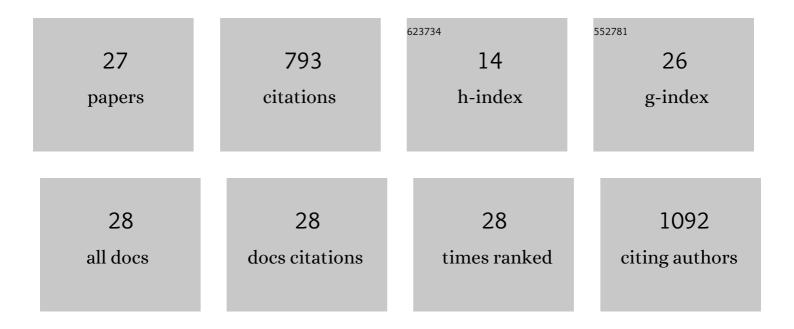
## Julia B Saltz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2703614/publications.pdf Version: 2024-02-01



LILLA R SALTZ

#	Article	lF	CITATIONS
1	Trait Correlations in the Genomics Era. Trends in Ecology and Evolution, 2017, 32, 279-290.	8.7	99
2	Why does the magnitude of genotypeâ€byâ€environment interaction vary?. Ecology and Evolution, 2018, 8, 6342-6353.	1.9	95
3	Natural Genetic Variation in Social Niche Construction: Social Effects of Aggression Drive Disruptive Sexual Selection in <i>Drosophila melanogaster</i> . American Naturalist, 2011, 177, 645-654.	2.1	64
4	Genetic variation in niche construction: implications for development and evolutionary genetics. Trends in Ecology and Evolution, 2014, 29, 8-14.	8.7	62
5	NATURAL GENETIC VARIATION IN SOCIAL ENVIRONMENT CHOICE: CONTEXT-DEPENDENT GENE-ENVIRONMENT CORRELATION IN DROSOPHILA MELANOGASTER. Evolution; International Journal of Organic Evolution, 2011, 65, 2325-2334.	2.3	58
6	Three-dimensional tracking and behaviour monitoring of multiple fruit flies. Journal of the Royal Society Interface, 2013, 10, 20120547.	3.4	49
7	Genetic composition of social groups influences male aggressive behaviour and fitness in natural genotypes of <i>Drosophila melanogaster</i> . Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20131926.	2.6	48
8	What, if anything, is a social niche?. Evolutionary Ecology, 2016, 30, 349-364.	1.2	48
9	Natural Variation in Decision-Making Behavior in Drosophila melanogaster. PLoS ONE, 2011, 6, e16436.	2.5	46
10	Anticipated effects of abiotic environmental change on intraspecific social interactions. Biological Reviews, 2021, 96, 2661-2693.	10.4	35
11	Genotypic differences in behavioural entropy: unpredictable genotypes are composed of unpredictable individuals. Animal Behaviour, 2013, 86, 641-649.	1.9	24
12	Queen presence mediates the relationship between collective behaviour and disease susceptibility in ant colonies. Journal of Animal Ecology, 2018, 87, 379-387.	2.8	19
13	Demography-Dispersal Trait Correlations Modify the Eco-Evolutionary Dynamics of Range Expansion. American Naturalist, 2020, 195, 231-246.	2.1	18
14	Bayesian updating during development predicts genotypic differences in plasticity. Evolution; International Journal of Organic Evolution, 2018, 72, 2167-2180.	2.3	17
15	Selection on heritable social network positions is context-dependent in Drosophila melanogaster. Nature Communications, 2021, 12, 3357.	12.8	15
16	Gene–Environment Correlation in Humans: Lessons from Psychology for Quantitative Genetics. Journal of Heredity, 2019, 110, 455-466.	2.4	14
17	A Bayesian Approach to Social Structure Uncovers Cryptic Regulation of Group Dynamics in <i>Drosophila melanogaster</i> . American Naturalist, 2015, 185, 797-808.	2.1	12
18	Sex differences in disease avoidance behavior vary across modes of pathogen exposure. Ethology, 2020, 126, 304-312.	1.1	11

JULIA B SALTZ

#	Article	IF	CITATIONS
19	Nonadditive indirect effects of group genetic diversity on larval viability in <i>Drosophila melanogaster</i> imply key role of maternal decisionâ€making. Molecular Ecology, 2012, 21, 2270-2281.	3.9	9
20	Limits to male reproductive potential across mating bouts in Drosophila melanogaster. Animal Behaviour, 2020, 160, 25-33.	1.9	9
21	Genetic Correlations among Developmental and Contextual Behavioral Plasticity in <i>Drosophila melanogaster</i> . American Naturalist, 2017, 190, 61-72.	2.1	8
22	Social context alters host behavior and infection risk. Behavioral Ecology, 2018, 29, 869-875.	2.2	7
23	Genotype-by-genotype epistasis for exploratory behaviour in <i>D. simulans</i> . Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20200057.	2.6	7
24	Strong and weak crossâ€sex correlations govern the quantitativeâ€genetic architecture of social group choice in <i>Drosophila melanogaster</i> . Evolution; International Journal of Organic Evolution, 2020, 74, 145-155.	2.3	6
25	Does Divergence in Habitat Breadth Associate with Species Differences in Decision Making in Drosophila sechellia and Drosophila simulans?. Genes, 2020, 11, 528.	2.4	5
26	Comparing single- and mixed-species groups in fruit flies: differences in group dynamics, but not group formation. Journal of Heredity, 2022, 113, 16-25.	2.4	2
27	Genetic variation in niche construction and its implications: response to Shuker. Trends in Ecology and Evolution, 2014, 29, 304-305.	8.7	Ο