

# Giorgina Bernasconi

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

2,376  
citations

279798

23  
h-index

206112

48  
g-index

49  
all docs

49  
docs citations

49  
times ranked

2705  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenotypic divergence and inter-specific trait correlation in a plant-pollinator/seed predator mutualism. <i>Evolutionary Ecology</i> , 2014, 28, 905-922.	1.2	6
2	Stabilizing selection on nectar concentration in wild <i>Petunia axillaris</i> , as revealed by genetic analysis of pollen dispersal. <i>Evolutionary Ecology</i> , 2014, 28, 869-884.	1.2	8
3	Cost limitation through constrained oviposition site in a plant-pollinator/seed predator mutualism. <i>Functional Ecology</i> , 2013, 27, 509-521.	3.6	16
4	The effects of inbreeding, genetic dissimilarity and phenotype on male reproductive success in a dioecious plant. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 91-100.	2.6	16
5	Comparative population genetic structure in a plant-pollinator/seed predator system. <i>Molecular Ecology</i> , 2011, 20, 4618-4630.	3.9	17
6	Fine-scale spatial genetic structure and gene dispersal in <i>Silene latifolia</i> . <i>Heredity</i> , 2011, 106, 13-24.	2.6	47
7	Male moths provide pollination benefits in the <i>Silene latifolia</i> - <i>Hadena bicurris</i> nursery pollination system. <i>Functional Ecology</i> , 2010, 24, 534-544.	3.6	28
8	Effects of pollination timing on seed paternity and seed mass in <i>Silene latifolia</i> (Caryophyllaceae). <i>Annals of Botany</i> , 2009, 104, 767-773.	2.9	21
9	How does breeding system variation modulate sexual antagonism?. <i>Biology Letters</i> , 2009, 5, 717-720.	2.3	51
10	Benefits and costs to pollinating, seed-eating insects: the effect of flower size and fruit abortion on larval performance. <i>Oecologia</i> , 2009, 161, 87-98.	2.0	27
11	Carry-over effects of bumblebee associative learning in changing plant communities leads to increased costs of foraging. <i>Arthropod-Plant Interactions</i> , 2009, 3, 17-26.	1.1	9
12	Enhanced frugivory on invasive <i>Silene latifolia</i> in its native range due to increased oviposition. <i>Journal of Ecology</i> , 2009, 97, 1010-1019.	4.0	15
13	Evidence for inbreeding depression and post-pollination selection against inbreeding in the dioecious plant <i>Silene latifolia</i> . <i>Heredity</i> , 2009, 102, 101-112.	2.6	44
14	<i>Silene</i> as a model system in ecology and evolution. <i>Heredity</i> , 2009, 103, 5-14.	2.6	203
15	Ancestral and monophyletic presence of diplostigmaty in <i>Sebaea</i> (Gentianaceae) and its potential role as a morphological mixed mating strategy. <i>New Phytologist</i> , 2009, 184, 303-310.	7.3	17
16	Polyandry and female control: the red flour beetle <i>Tribolium castaneum</i> as a case study. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2008, 310B, 148-159.	1.3	28
17	Genetic variation among females affects paternity in a dioecious plant. <i>Oikos</i> , 2008, 117, 1594-1600.	2.7	6
18	Effects of inbred/outbred crosses on progeny sex ratio in <i>Silene latifolia</i> (Caryophyllaceae). <i>New Phytologist</i> , 2008, 178, 448-456.	7.3	10

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19	Intraspecific competition reveals conditional fitness effects of single gene polymorphism at the <i>Arabidopsis</i> root growth regulator <i>BRX</i> . <i>New Phytologist</i> , 2008, 180, 71-80.	7.3	22
20	Should food-deceptive species flower before or after rewarding species? An experimental test of pollinator visitation behaviour under contrasting phenologies. <i>Journal of Evolutionary Biology</i> , 2008, 21, 1358-1365.	1.7	30
21	Natural Genetic Variation in <i>Arabidopsis</i> : Tools, Traits and Prospects for Evolutionary Ecology. <i>Annals of Botany</i> , 2007, 99, 1043-1054.	2.9	83
22	Molecular and Quantitative Genetic Differentiation in European Populations of <i>Silene latifolia</i> (Caryophyllaceae). <i>Annals of Botany</i> , 2007, 100, 119-127.	2.9	30
23	Within/between population crosses reveal genetic basis for siring success in <i>Silene latifolia</i> (Caryophyllaceae). <i>Journal of Evolutionary Biology</i> , 2007, 20, 1361-1374.	1.7	38
24	Competition for pollinator visitation between deceptive and rewarding artificial inflorescences: an experimental test of the effects of floral colour similarity and spatial mingling. <i>Functional Ecology</i> , 2007, 21, 864-872.	3.6	55
25	High prevalence of multiple paternity within fruits in natural populations of <i>Silene latifolia</i> , as revealed by microsatellite DNA analysis. <i>Molecular Ecology</i> , 2007, 16, 4370-4379.	3.9	47
26	Microgametophyte population sizes and plant reproductive output in the insect-pollinated <i>Prunella grandiflora</i> (Lamiaceae). <i>New Phytologist</i> , 2007, 173, 393-400.	7.3	13
27	Time after time: flowering phenology and biotic interactions. <i>Trends in Ecology and Evolution</i> , 2007, 22, 432-439.	8.7	556
28	SEXUAL CONFLICT OVER FLORAL RECEPTIVITY. <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 2454-2465.	2.3	35
29	Trick or treat: the battle of the sexes. <i>Journal of Evolutionary Biology</i> , 2006, 19, 1003-1005.	1.7	4
30	Experimental analysis of constitutive and induced defence in a plant-seed-predator system. <i>Functional Ecology</i> , 2006, 20, 966-972.	3.6	23
31	Do spermathecal morphology and inter-mating interval influence paternity in the polyandrous beetle <i>Tribolium castaneum</i> ?. <i>Behaviour</i> , 2006, 143, 643-658.	0.8	8
32	SEXUAL CONFLICT OVER FLORAL RECEPTIVITY. <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 2454.	2.3	8
33	Sexual conflict over floral receptivity. <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 2454-65.	2.3	12
34	Effects of inbreeding and pollen donor provenance and diversity on offspring performance under environmental stress in the rare plant <i>Cochlearia bavarica</i> . <i>Basic and Applied Ecology</i> , 2005, 6, 325-338.	2.7	19
35	Fertilization competence and sperm size variation in sperm-heteromorphic insects. <i>Evolutionary Ecology</i> , 2005, 19, 45-54.	1.2	10
36	Evolutionary Ecology of the Prezygotic Stage. <i>Science</i> , 2004, 303, 971-975.	12.6	151

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37	Diversity effects in reproductive biology. <i>Oikos</i> , 2003, 102, 217-220.	2.7	30
38	POPULATION SIZE AND IDENTITY INFLUENCE THE REACTION NORM OF THE RARE, ENDEMIC PLANT COCHLEARIA BAVARICA ACROSS A GRADIENT OF ENVIRONMENTAL STRESS. <i>Evolution; International Journal of Organic Evolution</i> , 2003, 57, 496-508.	2.3	25
39	Seed paternity in flowering plants: an evolutionary perspective. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2003, 6, 149-158.	2.7	74
40	Sperm survival in the female reproductive tract in the fly <i>Scathophaga stercoraria</i> (L.). <i>Journal of Insect Physiology</i> , 2002, 48, 197-203.	2.0	54
41	Female polyandry affects their sons' reproductive success in the red flour beetle <i>Tribolium castaneum</i> . <i>Journal of Evolutionary Biology</i> , 2001, 14, 186-193.	1.7	79
42	Female-mediated differential sperm storage in a fly with complex spermathecae, <i>Scatophaga stercoraria</i> . <i>Animal Behaviour</i> , 2000, 59, 311-317.	1.9	93
43	Reply from G. Bernasconi and J.E. Strassmann. <i>Trends in Ecology and Evolution</i> , 2000, 15, 117.	8.7	16
44	Effect of queen phenotype and social environment on early queen mortality in incipient colonies of the fire ant, <i>Solenopsis invicta</i> . <i>Animal Behaviour</i> , 1999, 57, 371-377.	1.9	24
45	Characterization of queen-specific components of the fluid released by fighting honey bee queens. <i>Chemoecology</i> , 1999, 9, 161-167.	1.1	8
46	Cooperation among unrelated individuals: the ant foundress case. <i>Trends in Ecology and Evolution</i> , 1999, 14, 477-482.	8.7	188
47	Unequal partitioning of reproduction and investment between cooperating queens in the fire ant, <i>Solenopsis invicta</i> , as revealed by microsatellites. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1997, 264, 1331-1336.	2.6	21
48	Reproductive conflicts in cooperative associations of fire ant queens ( <i>Solenopsis invicta</i> ). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1996, 263, 509-513.	2.6	50
49	Ant Colonies as an Evolutionary Paradigm <i>Social Evolution in Ants</i> . Andrew F. G. Bourke, Nigel R. Franks. <i>Quarterly Review of Biology</i> , 1996, 71, 387-390.	0.1	1