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List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

1,320
citations

471509

17
h-index

377865

34
g-index

53
all docs

53
docs citations

53
times ranked

1710
citing authors

#	ARTICLE	IF	CITATIONS
1	The Glanville fritillary genome retains an ancient karyotype and reveals selective chromosomal fusions in Lepidoptera. <i>Nature Communications</i> , 2014, 5, 4737.	12.8	196
2	Evolution of Male-Killer Suppression in a Natural Population. <i>PLoS Biology</i> , 2006, 4, e283.	5.6	181
3	Promoting inclusive metrics of success and impact to dismantle a discriminatory reward system in science. <i>PLoS Biology</i> , 2021, 19, e3001282.	5.6	98
4	Male-Killing Bacteria Trigger a Cycle of Increasing Male Fatigue and Female Promiscuity. <i>Current Biology</i> , 2007, 17, 273-277.	3.9	94
5	The joint evolutionary histories of Wolbachia and mitochondria in <i>Hypolimnas bolina</i> . <i>BMC Evolutionary Biology</i> , 2009, 9, 64.	3.2	92
6	YOU CAN'T KEEP A GOOD PARASITE DOWN: EVOLUTION OF A MALE-KILLER SUPPRESSOR UNCOVERS CYTOPLASMIC INCOMPATIBILITY. <i>Evolution; International Journal of Organic Evolution</i> , 2008, 62, 1258-1263.	2.3	80
7	Draft genome sequence of the male-killing Wolbachia strain wBo1 reveals recent horizontal gene transfers from diverse sources. <i>BMC Genomics</i> , 2013, 14, 20.	2.8	65
8	High genetic load in an old isolated butterfly population. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E2496-505.	7.1	63
9	Uncovering the hidden players in Lepidoptera biology: the heritable microbial endosymbionts. <i>PeerJ</i> , 2018, 6, e4629.	2.0	40
10	Competing Selfish Genetic Elements in the Butterfly <i>Hypolimnas bolina</i> . <i>Current Biology</i> , 2006, 16, 2453-2458.	3.9	34
11	Rapid spread of male-killing <i>Wolbachia</i> in the butterfly <i>Hypolimnas bolina</i> . <i>Journal of Evolutionary Biology</i> , 2010, 23, 231-235.	1.7	34
12	Models and Nomenclature for Cytoplasmic Incompatibility: Caution over Premature Conclusions – A Response to Beckmann et al.. <i>Trends in Genetics</i> , 2019, 35, 397-399.	6.7	33
13	Life history of the Glanville fritillary butterfly in fragmented versus continuous landscapes. <i>Ecology and Evolution</i> , 2013, 3, 5141-5156.	1.9	32
14	A simple protocol to obtain highly pure Wolbachia endosymbiont DNA for genome sequencing. <i>Journal of Microbiological Methods</i> , 2011, 84, 134-136.	1.6	26
15	Influence of the Virus LbFV and of Wolbachia in a Host-Parasitoid Interaction. <i>PLoS ONE</i> , 2012, 7, e35081.	2.5	26
16	Wolbachia Infection in a Natural Parasitoid Wasp Population. <i>PLoS ONE</i> , 2015, 10, e0134843.	2.5	26
17	Transcriptome Analysis Reveals Signature of Adaptation to Landscape Fragmentation. <i>PLoS ONE</i> , 2014, 9, e101467.	2.5	24
18	Silk properties and overwinter survival in gregarious butterfly larvae. <i>Ecology and Evolution</i> , 2018, 8, 12443-12455.	1.9	21

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19	<i>Wolbachia</i> increases the susceptibility of a parasitoid wasp to hyperparasitism. <i>Journal of Experimental Biology</i> , 2016, 219, 2984-2990.	1.7	19
20	<i>Wolbachia</i> in the Genus <i>Bicyclus</i> : a Forgotten Player. <i>Microbial Ecology</i> , 2018, 75, 255-263.	2.8	14
21	The gut bacterial community affects immunity but not metabolism in a specialist herbivorous butterfly. <i>Ecology and Evolution</i> , 2020, 10, 8755-8769.	1.9	14
22	Impact of male condition on his spermatophore and consequences for female reproductive performance in the Glanville fritillary butterfly. <i>Insect Science</i> , 2018, 25, 284-296.	3.0	13
23	A DNA barcode-based survey of terrestrial arthropods in the Society Islands of French Polynesia: host diversity within the SymbioCode Project. <i>European Journal of Taxonomy</i> , 2017, .	0.6	13
24	High <i>Wolbachia</i> Strain Diversity in a Clade of Dung Beetles Endemic to Madagascar. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	9
25	Towards unravelling <i>Wolbachia</i> global exchange: a contribution from the <i>Bicyclus</i> and <i>Mylothris</i> butterflies in the Afrotropics. <i>BMC Microbiology</i> , 2020, 20, 319.	3.3	9
26	<i>Wolbachia</i> -driven selective sweep in a range expanding insect species. <i>Bmc Ecology and Evolution</i> , 2021, 21, 181.	1.6	9
27	Exploring bycatch diversity of organisms in whole genome sequencing of Erebidæ moths (Lepidoptera). <i>Scientific Reports</i> , 2021, 11, 24499.	3.3	9
28	Improved chromosome-level genome assembly of the Glanville fritillary butterfly (<i>Melitæa</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 11, .	6.4	8
29	Butterfly survival on an isolated island by improved grip. <i>Biology Letters</i> , 2013, 9, 20130020.	2.3	7
30	Assessing risks of <i>Wolbachia</i> DNA cross-contamination following mass collection and ethanol storage. <i>Molecular Ecology Resources</i> , 2009, 9, 46-50.	4.8	6
31	Genetic effects on life-history traits in the Glanville fritillary butterfly. <i>PeerJ</i> , 2017, 5, e3371.	2.0	5
32	Small spermatophore size and reduced female fitness in an isolated butterfly population. <i>Ecological Entomology</i> , 2015, 40, 167-174.	2.2	3
33	<i>Wolbachia</i> impairs post-eclosion host preference in a parasitoid wasp. <i>Die Naturwissenschaften</i> , 2021, 108, 13.	1.6	3
34	Male-Killing <i>Wolbachia</i> in the Butterfly <i>Hypolimnas bolina</i> . , 2010, , 209-227.		2
35	Long-term spatiotemporal genetic structure of an accidental parasitoid introduction, and local changes in prevalence of its associated <i>Wolbachia</i> symbiont. <i>Molecular Ecology</i> , 2021, 30, 4368-4380.	3.9	1
36	Editorial: Symbiosis in a Changing Environment. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	1