LuÄ±Ìs Teixeira

List of Publications by Year
in descending order

26 papers	3,369 citations	393982 19 h-index	525886 27 g-index
35 all docs	35 docs citations	35 times ranked	3758 citing authors

#	Article	IF	Citations
1	Forward genetics in Wolbachia: Regulation of Wolbachia proliferation by the amplification and deletion of an addictive genomic island. PLoS Genetics, 2021, 17, e1009612.	1.5	24
2	Wolbachia -Conferred Antiviral Protection Is Determined by Developmental Temperature. MBio, 2021, 12, e0292320.	1.8	21
3	Erwinia carotovora Quorum Sensing System Regulates Host-Specific Virulence Factors and Development Delay in Drosophila melanogaster. MBio, 2020, 11, .	1.8	9
4	Drosophila melanogaster establishes a species-specific mutualistic interaction with stable gut-colonizing bacteria. PLoS Biology, 2018, 16, e2005710.	2.6	173
5	Within host selection for faster replicating bacterial symbionts. PLoS ONE, 2018, 13, e0191530.	1.1	22
6	Î±-actinin accounts for the bioactivity of actin preparations in inducing STAT target genes in Drosophila melanogaster. ELife, 2018, 7, .	2.8	16
7	Disease tolerance and immunity in host protection against infection. Nature Reviews Immunology, 2017, 17, 83-96.	10.6	265
8	Comment on Rohrscheib et al. 2016 "Intensity of mutualism breakdown is determined by temperature not amplification of Wolbachia genes". PLoS Pathogens, 2017, 13, e1006540.	2.1	9
9	Drosophila Adaptation to Viral Infection through Defensive Symbiont Evolution. PLoS Genetics, 2016, 12, e1006297.	1.5	29
10	Actin is an evolutionarily-conserved damage-associated molecular pattern that signals tissue injury in Drosophila melanogaster. ELife, 2016, 5, .	2.8	51
11	Evolution of Drosophila resistance against different pathogens and infection routes entails no detectable maintenance costs. Evolution; International Journal of Organic Evolution, 2015, 69, 2799-2809.	1.1	48
12	Dynamics ofWolbachia pipientisGene Expression Across theDrosophila melanogasterLife Cycle. G3: Genes, Genomes, Genetics, 2015, 5, 2843-2856.	0.8	55
13	Heterogeneity in symbiotic effects facilitates Wolbachia establishment in insect populations. Theoretical Ecology, 2015, 8, 53-65.	0.4	8
14	Mutualism Breakdown by Amplification of Wolbachia Genes. PLoS Biology, 2015, 13, e1002065.	2.6	127
15	The Impact of Host Diet on Wolbachia Titer in Drosophila. PLoS Pathogens, 2015, 11, e1004777.	2.1	77
16	High Anti-Viral Protection without Immune Upregulation after Interspecies Wolbachia Transfer. PLoS ONE, 2014, 9, e99025.	1.1	67
17	Symbionts Commonly Provide Broad Spectrum Resistance to Viruses in Insects: A Comparative Analysis of Wolbachia Strains. PLoS Pathogens, 2014, 10, e1004369.	2.1	226
18	The Toll-Dorsal Pathway Is Required for Resistance to Viral Oral Infection in Drosophila. PLoS Pathogens, 2014, 10, e1004507.	2.1	182

#	Article	IF	Citations
19	Host adaptation to viruses relies on few genes with different cross-resistance properties. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5938-5943.	3.3	122
20	Host Adaptation Is Contingent upon the Infection Route Taken by Pathogens. PLoS Pathogens, 2013, 9, e1003601.	2.1	101
21	Wolbachia Variants Induce Differential Protection to Viruses in Drosophila melanogaster: A Phenotypic and Phylogenomic Analysis. PLoS Genetics, 2013, 9, e1003896.	1.5	277
22	Whole-genome expression profile analysis of Drosophila melanogaster immune responses. Briefings in Functional Genomics, 2012, 11, 375-386.	1.3	24
23	The Bacterial Symbiont Wolbachia Induces Resistance to RNA Viral Infections in Drosophila melanogaster. PLoS Biology, 2008, 6, e1000002.	2.6	999
24	Genome-wide analysis of nuclear mRNA export pathways in Drosophila. EMBO Journal, 2003, 22, 2472-2483.	3.5	140
25	Drosophila Perilipin/ADRP homologue Lsd2 regulates lipid metabolism. Mechanisms of Development, 2003, 120, 1071-1081.	1.7	130
26	The JAK/STAT pathway is required for border cell migration during Drosophila oogenesis. Mechanisms of Development, 2002, 111, 115-123.	1.7	142