

Guillaume Minard

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,247
citations

516215

16
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642321

23
g-index

24
all docs

24
docs citations

24
times ranked

1347
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity and function of bacterial microbiota in the mosquito holobiont. <i>Parasites and Vectors</i> , 2013, 6, 146.	1.0	328
2	The mosquito holobiont: fresh insight into mosquito-microbiota interactions. <i>Microbiome</i> , 2018, 6, 49.	4.9	193
3	Carryover effects of larval exposure to different environmental bacteria drive adult trait variation in a mosquito vector. <i>Science Advances</i> , 2017, 3, e1700585.	4.7	172
4	Prevalence, genomic and metabolic profiles of <i>Acinetobacter</i> and <i>Asaia</i> associated with field-caught <i>Aedes albopictus</i> from Madagascar. <i>FEMS Microbiology Ecology</i> , 2013, 83, 63-73.	1.3	78
5	Pyrosequencing 16S rRNA genes of bacteria associated with wild tiger mosquito <i>Aedes albopictus</i> : a pilot study. <i>Frontiers in Cellular and Infection Microbiology</i> , 2014, 4, 59.	1.8	62
6	Whole-Genome Sequence of <i>Wolbachia</i> Strain AlbB, an Endosymbiont of Tiger Mosquito Vector <i>Aedes albopictus</i> . <i>Journal of Bacteriology</i> , 2012, 194, 1840-1840.	1.0	42
7	Bacterial microbiota associated with <i>Rhipicephalus sanguineus</i> (s.l.) ticks from France, Senegal and Arizona. <i>Parasites and Vectors</i> , 2017, 10, 416.	1.0	40
8	Shared larval rearing environment, sex, female size and genetic diversity shape <i>Ae. albopictus</i> bacterial microbiota. <i>PLoS ONE</i> , 2018, 13, e0194521.	1.1	35
9	High-throughput sequencing of transposable element insertions suggests adaptive evolution of the invasive Asian tiger mosquito towards temperate environments. <i>Molecular Ecology</i> , 2017, 26, 3968-3981.	2.0	34
10	<i>Aedes albopictus</i> mosquitoes host a locally structured mycobiota with evidence of reduced fungal diversity in invasive populations. <i>Fungal Ecology</i> , 2019, 39, 257-266.	0.7	28
11	Identification of sympatric cryptic species of <i>Aedes albopictus</i> subgroup in Vietnam: new perspectives in phylosymbiosis of insect vector. <i>Parasites and Vectors</i> , 2017, 10, 276.	1.0	26
12	Considerations for mosquito microbiome research from the Mosquito Microbiome Consortium. <i>Microbiome</i> , 2021, 9, 36.	4.9	25
13	Short-term impacts of anthropogenic stressors on <i>Aedes albopictus</i> mosquito vector microbiota. <i>FEMS Microbiology Ecology</i> , 2018, 94, .	1.3	22
14	Who is eating fructose within the <i>Aedes albopictus</i> gut microbiota?. <i>Environmental Microbiology</i> , 2020, 22, 1193-1206.	1.8	22
15	Silk properties and overwinter survival in gregarious butterfly larvae. <i>Ecology and Evolution</i> , 2018, 8, 12443-12455.	0.8	21
16	The microbiome of the <i>Melitaea cinxia</i> butterfly shows marked variation but is only little explained by the traits of the butterfly or its host plant. <i>Environmental Microbiology</i> , 2019, 21, 4253-4269.	1.8	21
17	Diversity and Functions of Yeast Communities Associated with Insects. <i>Microorganisms</i> , 2021, 9, 1552.	1.6	18
18	Moderate plant water stress improves larval development, and impacts immunity and gut microbiota of a specialist herbivore. <i>PLoS ONE</i> , 2019, 14, e0204292.	1.1	17

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19	Larval habitat determines the bacterial and fungal microbiota of the mosquito vector <i>Aedes aegypti</i> . <i>FEMS Microbiology Ecology</i> , 2022, 98, .	1.3	17
20	Microorganisms Associated with Mosquito Oviposition Sites: Implications for Habitat Selection and Insect Life Histories. <i>Microorganisms</i> , 2021, 9, 1589.	1.6	16
21	The gut bacterial community affects immunity but not metabolism in a specialist herbivorous butterfly. <i>Ecology and Evolution</i> , 2020, 10, 8755-8769.	0.8	14
22	Identification of human skin bacteria attractive to the Asian Tiger mosquito. <i>Environmental Microbiology</i> , 2019, 21, 4662-4674.	1.8	10
23	Alternative developmental and transcriptomic responses to host plant water limitation in a butterfly metapopulation. <i>Molecular Ecology</i> , 2022, 31, 5666-5683.	2.0	5