

Mihailo JeliÄ

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

344
citations

1040056

9
h-index

996975

15
g-index

30
all docs

30
docs citations

30
times ranked

452
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly contiguous assemblies of 101 drosophilid genomes. <i>ELife</i> , 2021, 10, .	6.0	108
2	Within-population genetic effects of mtDNA on metabolic rate in <i>Drosophila subobscura</i> . <i>Journal of Evolutionary Biology</i> , 2015, 28, 338-346.	1.7	41
3	<i>Drosophila</i> Evolution over Space and Time (DEST): A New Population Genomics Resource. <i>Molecular Biology and Evolution</i> , 2021, 38, 5782-5805.	8.9	37
4	The discovery, distribution, and diversity of DNA viruses associated with <i>Drosophila melanogaster</i> in Europe. <i>Virus Evolution</i> , 2021, 7, veab031.	4.9	25
5	Sex-specific effects of sympatric mitonuclear variation on fitness in <i>Drosophila subobscura</i> . <i>BMC Evolutionary Biology</i> , 2015, 15, 135.	3.2	21
6	Negative frequency dependent selection contributes to the maintenance of a global polymorphism in mitochondrial DNA. <i>BMC Evolutionary Biology</i> , 2020, 20, 20.	3.2	13
7	Indigenous forests of European black poplar along the Danube River: genetic structure and reliable detection of introgression. <i>Tree Genetics and Genomes</i> , 2015, 11, 1.	1.6	12
8	Absence of linkage disequilibria between chromosomal arrangements and mtDNA haplotypes in natural populations of <i>Drosophila subobscura</i> from the Balkan Peninsula. <i>Genome</i> , 2012, 55, 214-221.	2.0	10
9	Intra-species differentiation among <i>Drosophila subobscura</i> from different habitats in Serbia. <i>Archives of Biological Sciences</i> , 2009, 61, 513-521.	0.5	9
10	Inversion polymorphism in populations of <i>Drosophila subobscura</i> from urban and non-urban environments. <i>Archives of Biological Sciences</i> , 2010, 62, 565-574.	0.5	9
11	Genetic diversity of the Griffon vulture population in Serbia and its importance for conservation efforts in the Balkans. <i>Scientific Reports</i> , 2020, 10, 20394.	3.3	7
12	Temperature-Specific and Sex-Specific Fitness Effects of Sympatric Mitochondrial and Mito-Nuclear Variation in <i>Drosophila obscura</i> . <i>Insects</i> , 2022, 13, 139.	2.2	6
13	Heterozygosity Maintains Developmental Stability of Sternopleural Bristles in <i>Drosophila subobscura</i> Interpopulation Hybrids. <i>Journal of Insect Science</i> , 2011, 11, 1-21.	1.5	4
14	Phenotypic and Genetic Variation of an Interspecific Centaurea Hybrid (Gentianaceae) and Its Parental Species. <i>Plants</i> , 2019, 8, 224.	3.5	4
15	Life History Traits in Two <i>Drosophila</i> Species Differently Affected by Microbiota Diversity under Lead Exposure. <i>Insects</i> , 2021, 12, 1122.	2.2	4
16	Altered diversity of bacterial communities in two <i>Drosophila</i> species under laboratory conditions and lead exposure. <i>Archives of Biological Sciences</i> , 2021, 73, 17-29.	0.5	3
17	Relationship between chromosomal and mitochondrial DNA variability of <i>Drosophila subobscura</i> population from the Lazar river canyon. <i>Genetika</i> , 2012, 44, 409-417.	0.4	3
18	Sexual selection can reduce mutational load in <i>Drosophila subobscura</i> . <i>Genetika</i> , 2013, 45, 537-552.	0.4	3

#	ARTICLE	IF	CITATIONS
19	Pursuit for est microsatellites in a tetraploid model from de novo transcriptome sequencing. <i>Genetika</i> , 2018, 50, 687-703.	0.4	2
20	Nucleotide diversity of Cyt b gene in <i>Drosophila subobscura</i> Collin. <i>Genetika</i> , 2019, 51, 213-226.	0.4	2
21	Assessment of genetic diversity of Busa cattle from Bosnia and Herzegovina using microsatellite DNA markers. <i>Archives of Biological Sciences</i> , 2011, 63, 1077-1085.	0.5	2
22	Local adaptation at fine spatial scale through chromosomal inversions and mito-nuclear epistasis: Findings in <i>Drosophila subobscura</i> (Diptera: Drosophilidae). <i>European Journal of Entomology</i> , 0, 116, 492-503.	1.2	2
23	Mating behavior as an indicator of quality of <i>Drosophila subobscura</i> males?. <i>Insect Science</i> , 2017, 24, 122-132.	3.0	1
24	Lithium influences whole-organism metabolic rate in <i>Drosophila subobscura</i> . <i>Journal of Neuroscience Research</i> , 2021, 99, 407-418.	2.9	0
25	Mitochondrial DNA variation of <i>Drosophila obscura</i> (Diptera: Drosophilidae) across Europe. <i>European Journal of Entomology</i> , 0, 119, 99-110.	1.2	0