

Svitlana V Serga

List of Publications by Year in descending order

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Version: 2024-02-01

14
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494
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic Analysis of European <i>Drosophila melanogaster</i> Populations Reveals Longitudinal Structure, Continent-Wide Selection, and Previously Unknown DNA Viruses. <i>Molecular Biology and Evolution</i> , 2020, 37, 2661-2678.	8.9	104
2	Broad geographic sampling reveals the shared basis and environmental correlates of seasonal adaptation in <i>Drosophila</i> . <i>ELife</i> , 2021, 10, .	6.0	66
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	First record of the invasive pest <i>Drosophila suzukii</i> in Ukraine indicates multiple sources of invasion. <i>Journal of Pest Science</i> , 2017, 90, 421-429.	3.7	28
5	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
6	Longevity-modulating effects of symbiosis: insights from <i>Drosophila</i> – <i>Wolbachia</i> interaction. <i>Biogerontology</i> , 2016, 17, 785-803.	3.9	22
7	Effects of <i>Wolbachia</i> infection on fitness-related traits in <i>Drosophila melanogaster</i> . <i>Symbiosis</i> , 2021, 83, 163-172.	2.3	18
8	The frequency of BRCA1 founder mutation c.5266dupC (5382insC) in breast cancer patients from Ukraine. <i>Hereditary Cancer in Clinical Practice</i> , 2015, 13, 19.	1.5	13
9	<i>Belgica antarctica</i> (Diptera: Chironomidae): A natural model organism for extreme environments. <i>Insect Science</i> , 2022, 29, 2-20.	3.0	11
10	Epigenetic Regulation of Longevity in Insects. <i>Advances in Insect Physiology</i> , 2017, , 87-114.	2.7	10
11	Colonization of a temperate-zone region by the fruit fly <i>Drosophila simulans</i> (Diptera: Tj ETQq1 1 0.784314 rgBT / Over	1.0	10
12	Allele frequencies for 15 STR loci in the Ukrainian population. <i>Forensic Science International: Genetics</i> , 2017, 29, e40-e41.	3.1	6
13	Allele frequencies for 15 forensic STR loci in a population sample from the Kyiv region, Ukraine. <i>Australian Journal of Forensic Sciences</i> , 2020, 52, 387-392.	1.2	1
14	The reduction of two BRCA1 gene mutations frequencies in ovarian cancer patients from Ukraine. <i>Meta Gene</i> , 2021, 29, 100900.	0.6	0