

Dusan Petric

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

1,874
citations

471509

17
h-index

395702

33
g-index

66
all docs

66
docs citations

66
times ranked

2105
citing authors

#	ARTICLE	IF	CITATIONS
1	Quality Control Methods for <i>Aedes albopictus</i> Sterile Male Transportation. <i>Insects</i> , 2022, 13, 179.	2.2	7
2	The Asian tiger mosquito <i>Aedes albopictus</i> (Skuse) in Kosovo: First record. <i>PLoS ONE</i> , 2022, 17, e0264300.	2.5	2
3	Optimization of <i>Aedes albopictus</i> (Diptera: Culicidae) Mass Rearing through Cost-Effective Larval Feeding. <i>Insects</i> , 2022, 13, 504.	2.2	3
4	Reduction in Egg Fertility of <i>Aedes albopictus</i> Mosquitoes in Greece Following Releases of Imported Sterile Males. <i>Insects</i> , 2021, 12, 110.	2.2	22
5	A Case for Systematic Quality Management in Mosquito Control Programmes in Europe. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3478.	2.6	8
6	Effect of cage size on <i>Aedes albopictus</i> wing length, survival and egg production. <i>Heliyon</i> , 2021, 7, e07381.	3.2	6
7	Invasive mosquito species (Diptera: Culicidae) in Serbia. <i>Biljni Lekar</i> , 2021, 49, 686-702.	0.2	1
8	Intensive West Nile Virus Circulation in Serbia in 2018—Results of Integrated Surveillance Program. <i>Pathogens</i> , 2021, 10, 1294.	2.8	7
9	Sand flies (Diptera: Psychodidae) in eight Balkan countries: historical review and region-wide entomological survey. <i>Parasites and Vectors</i> , 2020, 13, 573.	2.5	18
10	Importance of Multidisciplinary and Regional Collaboration in Integrated West Nile Virus Surveillance - the "One Health" Concept. <i>Infektoloski Glasnik</i> , 2020, 39, 40-47.	0.2	5
11	Aquatain AMF efficacy on juvenile mosquito stages in control of <i>Culex pipiens</i> complex and <i>Aedes albopictus</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2020, 168, 148-157.	1.4	4
12	The Effect of Weather Variables on Mosquito Activity: A Snapshot of the Main Point of Entry of Cyprus. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1403.	2.6	29
13	Assessment of the probability of entry of Rift Valley fever virus into the EU through active or passive movement of vectors. <i>EFSA Supporting Publications</i> , 2020, 17, 1801E.	0.7	8
14	Assessment of climate change impact on the malaria vector <i>Anopheles hyrcanus</i> , West Nile disease, and incidence of melanoma in the Vojvodina Province (Serbia) using data from a regional climate model. <i>PLoS ONE</i> , 2020, 15, e0227679.	2.5	11
15	RVF vector spatial distribution models: vector abundance. <i>EFSA Supporting Publications</i> , 2020, 17, 1847E.	0.7	6
16	Practical management plan for invasive mosquito species in Europe: I. Asian tiger mosquito (<i>Aedes</i>)	3.0	46
17	The tree that hides the forest: cryptic diversity and phylogenetic relationships in the Palaearctic vector <i>Obsoletus/Scoticus</i> Complex (Diptera: Ceratopogonidae) at the European level. <i>Parasites and Vectors</i> , 2020, 13, 265.	2.5	15
18	Rapid spread and population genetics of <i>Aedes japonicus japonicus</i> (Diptera: Culicidae) in southeastern Europe (Croatia, Bosnia and Herzegovina, Serbia). <i>PLoS ONE</i> , 2020, 15, e0241235.	2.5	18

#	ARTICLE	IF	CITATIONS
19	Medical Importance of Mosquitoes. Fascinating Life Sciences, 2020, , 29-51.	0.9	0
20	Subfamily Culicinae. Fascinating Life Sciences, 2020, , 193-320.	0.9	0
21	Subfamily Anophelinae. Fascinating Life Sciences, 2020, , 169-192.	0.9	0
22	Title is missing!. , 2020, 15, e0227679.		0
23	Title is missing!. , 2020, 15, e0227679.		0
24	Title is missing!. , 2020, 15, e0227679.		0
25	Title is missing!. , 2020, 15, e0227679.		0
26	Title is missing!. , 2020, 15, e0227679.		0
27	Title is missing!. , 2020, 15, e0227679.		0
28	Title is missing!. , 2020, 15, e0227679.		0
29	Title is missing!. , 2020, 15, e0227679.		0
30	Title is missing!. , 2020, 15, e0241235.		0
31	Title is missing!. , 2020, 15, e0241235.		0
32	Title is missing!. , 2020, 15, e0241235.		0
33	Title is missing!. , 2020, 15, e0241235.		0
34	Predicting the success of an invader: Niche shift versus niche conservatism. Ecology and Evolution, 2019, 9, 12658-12675.	1.9	20
35	Species diversity, host preference and arbovirus detection of Culicoides (Diptera: Ceratopogonidae) in south-eastern Serbia. Parasites and Vectors, 2019, 12, 61.	2.5	9
36	A survey of sand flies (Diptera, Phlebotominae) along recurrent transit routes in Serbia. Acta Tropica, 2019, 197, 105063.	2.0	14

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37	Towards harmonisation of entomological surveillance in the Mediterranean area. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007314.	3.0	32
38	Implementation of the One Health approach to fight arbovirus infections in the Mediterranean and Black Sea Region: Assessing integrated surveillance in Serbia, Tunisia and Georgia. <i>Zoonoses and Public Health</i> , 2019, 66, 276-287.	2.2	23
39	Emerging Trends in the Epidemiology of West Nile and Usutu Virus Infections in Southern Europe. <i>Frontiers in Veterinary Science</i> , 2019, 6, 437.	2.2	61
40	Evidence of the first clinical case of equine neuroinvasive West Nile disease in Serbia, 2018. <i>Acta Veterinaria</i> , 2019, 69, 123-130.	0.5	4
41	Flaviviruses at the territory of Serbia – present situation and challenges. <i>Archives of Veterinary Medicine</i> , 2019, 11, 53-70.	0.3	9
42	Evaluation of Different Monitoring Methods for <i>Musca domestica</i> L. 1758 (Diptera: Muscidae) Indoor Population. <i>Contemporary Agriculture</i> , 2019, 68, 103-112.	0.4	3
43	Expected Changes of Montenegrin Climate, Impact on the Establishment and Spread of the Asian Tiger Mosquito (<i>Aedes albopictus</i>), and Validation of the Model and Model-Based Field Sampling. <i>Atmosphere</i> , 2018, 9, 453.	2.3	9
44	Recent advances on <i>Dirofilaria repens</i> in dogs and humans in Europe. <i>Parasites and Vectors</i> , 2018, 11, 663.	2.5	162
45	Distribution of <i>Anopheles daciae</i> and other <i>Anopheles maculipennis</i> complex species in Serbia. <i>Parasitology Research</i> , 2018, 117, 3277-3287.	1.6	18
46	Identification of mosquitoes (Diptera: Culicidae): an external quality assessment of medical entomology laboratories in the MediLabSecure Network. <i>Parasites and Vectors</i> , 2018, 11, 553.	2.5	20
47	An update of the <i>Culicoides</i> (Diptera: Ceratopogonidae) checklist for the Balkans. <i>Parasites and Vectors</i> , 2018, 11, 462.	2.5	11
48	Methodology and results of integrated WNV surveillance programmes in Serbia. <i>PLoS ONE</i> , 2018, 13, e0195439.	2.5	24
49	West Nile virus and other mosquito-borne viruses present in Eastern Europe. <i>Pathogens and Global Health</i> , 2018, 112, 233-248.	2.3	45
50	Surveillance of Arthropod-Borne Viruses and Their Vectors in the Mediterranean and Black Sea Regions Within the MediLabSecure Network. <i>Current Tropical Medicine Reports</i> , 2017, 4, 27-39.	3.7	49
51	West Nile virus – circulation™ in Vojvodina, Serbia: Mosquito, bird, horse and human surveillance. <i>Molecular and Cellular Probes</i> , 2017, 31, 28-36.	2.1	22
52	Direct evidence for an expanded circulation area of the recently identified Balkan virus (Sandfly fever) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 402.	2.5	11
53	Sand fly and <i>Leishmania</i> spp. survey in Vojvodina (Serbia): first detection of <i>Leishmania infantum</i> DNA in sand flies and the first record of <i>Phlebotomus (Transphlebotomus) mascittii</i> Grassi, 1908. <i>Parasites and Vectors</i> , 2017, 10, 444.	2.5	23
54	Ecology of West Nile virus across four European countries: empirical modelling of the <i>Culex pipiens</i> abundance dynamics as a function of weather. <i>Parasites and Vectors</i> , 2017, 10, 524.	2.5	20

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55	USUTU VIRUS: AN EMERGING FLAVIVIRUS IN EUROPE. Archives of Veterinary Medicine, 2017, 10, 25-35.	0.3	5
56	Ecology of West Nile virus across four European countries: review of weather profiles, vector population dynamics and vector control response. Parasites and Vectors, 2016, 9, 482.	2.5	40
57	First report of imported case of dengue fever in Republic of Serbia. Travel Medicine and Infectious Disease, 2016, 14, 60-61.	3.0	5
58	WNV infection - an emergent vector borne viral infection in Serbia: Current situation. Veterinarski Glasnik, 2015, 69, 111-126.	0.3	3
59	Monitoring population and environmental parameters of invasive mosquito species in Europe. Parasites and Vectors, 2014, 7, 187.	2.5	50
60	Vector-borne helminths of dogs and humans in Europe. Parasites and Vectors, 2013, 6, 16.	2.5	245
61	Cutaneous Distribution and Circadian Rhythm of <i>Onchocerca lupi</i> Microfilariae in Dogs. PLoS Neglected Tropical Diseases, 2013, 7, e2585.	3.0	41
62	Genetic diversity and differentiation between Palearctic and Nearctic populations of <i>Aedimorphus</i> (= <i>Aedes</i>) <i>vexans</i> (Meigen, 1830) (Diptera, Culicidae). Journal of Vector Ecology, 2013, 38, 154-162.	1.0	4
63	Tracking the Vector of <i>Onchocerca lupi</i> in a Rural Area of Greece. Emerging Infectious Diseases, 2012, 18, 1196-1200.	4.3	23
64	Mosquitoes and Their Control. , 2010, , .		649