

# Dusan Petric

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12200171/publications.pdf>

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	Mosquitoes and Their Control. , 2010, , .		649
2	Vector-borne helminths of dogs and humans in Europe. Parasites and Vectors, 2013, 6, 16.	2.5	245
3	Recent advances on <i>Dirofilaria repens</i> in dogs and humans in Europe. Parasites and Vectors, 2018, 11, 663.	2.5	162
4	Emerging Trends in the Epidemiology of West Nile and Usutu Virus Infections in Southern Europe. Frontiers in Veterinary Science, 2019, 6, 437.	2.2	61
5	Monitoring population and environmental parameters of invasive mosquito species in Europe. Parasites and Vectors, 2014, 7, 187.	2.5	50
6	Surveillance of Arthropod-Borne Viruses and Their Vectors in the Mediterranean and Black Sea Regions Within the MediLabSecure Network. Current Tropical Medicine Reports, 2017, 4, 27-39.	3.7	49
7	Practical management plan for invasive mosquito species in Europe: I. Asian tiger mosquito ( <i>Aedes</i> Tj ETQq1 1 0.784314 rgBT /Overl	3.0	46
8	West Nile virus and other mosquito-borne viruses present in Eastern Europe. Pathogens and Global Health, 2018, 112, 233-248.	2.3	45
9	Cutaneous Distribution and Circadian Rhythm of <i>Onchocerca lupi</i> Microfilariae in Dogs. PLoS Neglected Tropical Diseases, 2013, 7, e2585.	3.0	41
10	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
11	Towards harmonisation of entomological surveillance in the Mediterranean area. PLoS Neglected Tropical Diseases, 2019, 13, e0007314.	3.0	32
12	The Effect of Weather Variables on Mosquito Activity: A Snapshot of the Main Point of Entry of Cyprus. International Journal of Environmental Research and Public Health, 2020, 17, 1403.	2.6	29
13	Methodology and results of integrated WNV surveillance programmes in Serbia. PLoS ONE, 2018, 13, e0195439.	2.5	24
14	Tracking the Vector of <i>Onchocerca lupi</i> in a Rural Area of Greece. Emerging Infectious Diseases, 2012, 18, 1196-1200.	4.3	23
15	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</i> ( <i>Transphlebotomus</i> ) <i>mascittii</i> Grassi, 1908. Parasites and Vectors, 2017, 10, 444.	2.5	23
16	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. Zoonoses and Public Health, 2019, 66, 276-287.	2.2	23
17	West Nile virus "circulation"™ in Vojvodina, Serbia: Mosquito, bird, horse and human surveillance. Molecular and Cellular Probes, 2017, 31, 28-36.	2.1	22
18	Reduction in Egg Fertility of <i>Aedes albopictus</i> Mosquitoes in Greece Following Releases of Imported Sterile Males. Insects, 2021, 12, 110.	2.2	22

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19	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
20	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
21	Predicting the success of an invader: Niche shift versus niche conservatism. <i>Ecology and Evolution</i> , 2019, 9, 12658-12675.	1.9	20
22	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
23	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
24	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
25	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
26	A survey of sand flies (Diptera, Phlebotominae) along recurrent transit routes in Serbia. <i>Acta Tropica</i> , 2019, 197, 105063.	2.0	14
27	Direct evidence for an expanded circulation area of the recently identified Balkan virus (Sandfly fever) Tj ETQq1 1 0.784314 rgBT /Ove 402.	2.5	11
28	An update of the Culicoides (Diptera: Ceratopogonidae) checklist for the Balkans. <i>Parasites and Vectors</i> , 2018, 11, 462.	2.5	11
29	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
30	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
31	Species diversity, host preference and arbovirus detection of Culicoides (Diptera: Ceratopogonidae) in south-eastern Serbia. <i>Parasites and Vectors</i> , 2019, 12, 61.	2.5	9
32	Flaviviruses at the territory of Serbia – present situation and challenges. <i>Archives of Veterinary Medicine</i> , 2019, 11, 53-70.	0.3	9
33	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
34	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
35	Intensive West Nile Virus Circulation in Serbia in 2018 – Results of Integrated Surveillance Program. <i>Pathogens</i> , 2021, 10, 1294.	2.8	7
36	Quality Control Methods for <i>Aedes albopictus</i> Sterile Male Transportation. <i>Insects</i> , 2022, 13, 179.	2.2	7

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37	RVF vector spatial distribution models: vector abundance. EFSA Supporting Publications, 2020, 17, 1847E.	0.7	6
38	Effect of cage size on <i>Aedes albopictus</i> wing length, survival and egg production. Heliyon, 2021, 7, e07381.	3.2	6
39	First report of imported case of dengue fever in Republic of Serbia. Travel Medicine and Infectious Disease, 2016, 14, 60-61.	3.0	5
40	Importance of Multidisciplinary and Regional Collaboration in Integrated West Nile Virus Surveillance - the "One Health" Concept. Infektoloski Glasnik, 2020, 39, 40-47.	0.2	5
41	USUTU VIRUS: AN EMERGING FLAVIVIRUS IN EUROPE. Archives of Veterinary Medicine, 2017, 10, 25-35.	0.3	5
42	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
43	Aquatain AMF efficacy on juvenile mosquito stages in control of <i>Culex pipiens</i> complex and <i>Aedes albopictus</i> . Entomologia Experimentalis Et Applicata, 2020, 168, 148-157.	1.4	4
44	Evidence of the first clinical case of equine neuroinvasive West Nile disease in Serbia, 2018. Acta Veterinaria, 2019, 69, 123-130.	0.5	4
45	WNV infection - an emergent vector borne viral infection in Serbia: Current situation. Veterinarski Glasnik, 2015, 69, 111-126.	0.3	3
46	Evaluation of Different Monitoring Methods for <i>Musca domestica</i> L. 1758 (Diptera: Muscidae) Indoor Population. Contemporary Agriculture, 2019, 68, 103-112.	0.4	3
47	Optimization of <i>Aedes albopictus</i> (Diptera: Culicidae) Mass Rearing through Cost-Effective Larval Feeding. Insects, 2022, 13, 504.	2.2	3
48	The Asian tiger mosquito <i>Aedes albopictus</i> (Skuse) in Kosovo: First record. PLoS ONE, 2022, 17, e0264300.	2.5	2
49	Invasive mosquito species (Diptera: Culicidae) in Serbia. Biljni Lekar, 2021, 49, 686-702.	0.2	1
50	Medical Importance of Mosquitoes. Fascinating Life Sciences, 2020, , 29-51.	0.9	0
51	Subfamily Culicinae. Fascinating Life Sciences, 2020, , 193-320.	0.9	0
52	Subfamily Anophelinae. Fascinating Life Sciences, 2020, , 169-192.	0.9	0
53	Title is missing!. , 2020, 15, e0227679.		0
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