

# Giovanni Marini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2261050/publications.pdf>

Version: 2024-02-01

20  
papers

549  
citations

687220

13  
h-index

752573

20  
g-index

24  
all docs

24  
docs citations

24  
times ranked

782  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology of West Nile virus in Africa: An underestimated threat. PLoS Neglected Tropical Diseases, 2022, 16, e0010075.	1.3	32
2	Evaluation of <i>Bacillus thuringiensis</i> Subsp. <i>israelensis</i> and <i>Bacillus sphaericus</i> Combination Against <i>Culex pipiens</i> in Highly Vegetated Ditches. Journal of the American Mosquito Control Association, 2022, 38, 40-45.	0.2	2
3	Spring temperature shapes West Nile virus transmission in Europe. Acta Tropica, 2021, 215, 105796.	0.9	26
4	Modelling arthropod active dispersal using Partial differential equations: the case of the mosquito <i>Aedes albopictus</i> . Ecological Modelling, 2021, 456, 109658.	1.2	2
5	A quantitative comparison of West Nile virus incidence from 2013 to 2018 in Emilia-Romagna, Italy. PLoS Neglected Tropical Diseases, 2020, 14, e0007953.	1.3	35
6	Influence of Temperature on the Life-Cycle Dynamics of <i>Aedes albopictus</i> Population Established at Temperate Latitudes: A Laboratory Experiment. Insects, 2020, 11, 808.	1.0	17
7	Dynamics and Distribution of the Invasive Mosquito <i>Aedes koreicus</i> in a Temperate European City. International Journal of Environmental Research and Public Health, 2020, 17, 2728.	1.2	14
8	Parasites and wildlife in a changing world: The vector-host- pathogen interaction as a learning case. International Journal for Parasitology: Parasites and Wildlife, 2019, 9, 394-401.	0.6	40
9	Effectiveness of Ultra-Low Volume insecticide spraying to prevent dengue in a non-endemic metropolitan area of Brazil. PLoS Computational Biology, 2019, 15, e1006831.	1.5	16
10	First report of the influence of temperature on the bionomics and population dynamics of <i>Aedes koreicus</i> , a new invasive alien species in Europe. Parasites and Vectors, 2019, 12, 524.	1.0	20
11	West Nile virus transmission and human infection risk in Veneto (Italy): a modelling analysis. Scientific Reports, 2018, 8, 14005.	1.6	30
12	The effect of interspecific competition on the temporal dynamics of <i>Aedes albopictus</i> and <i>Culex pipiens</i> . Parasites and Vectors, 2017, 10, 102.	1.0	39
13	Exploring vector-borne infection ecology in multi-host communities: A case study of West Nile virus. Journal of Theoretical Biology, 2017, 415, 58-69.	0.8	17
14	Mapping of <i>Aedes albopictus</i> Abundance at a Local Scale in Italy. Remote Sensing, 2017, 9, 749.	1.8	17
15	First outbreak of Zika virus in the continental United States: a modelling analysis. Eurosurveillance, 2017, 22, .	3.9	17
16	Relative density of host-seeking ticks in different habitat types of south-western Slovakia. Experimental and Applied Acarology, 2016, 69, 205-224.	0.7	23
17	The Role of Climatic and Density Dependent Factors in Shaping Mosquito Population Dynamics: The Case of <i>Culex pipiens</i> in Northwestern Italy. PLoS ONE, 2016, 11, e0154018.	1.1	48
18	Recent increase in prevalence of antibodies to Dobrava-Belgrade virus (DOBV) in yellow-necked mice in northern Italy. Epidemiology and Infection, 2015, 143, 2241-2244.	1.0	5

#	ARTICLE	IF	CITATIONS
19	Identifying the Environmental Conditions Favouring West Nile Virus Outbreaks in Europe. PLoS ONE, 2015, 10, e0121158.	1.1	82
20	Early warning of West Nile virus mosquito vector: climate and land use models successfully explain phenology and abundance of Culex pipiens mosquitoes in north-western Italy. Parasites and Vectors, 2014, 7, 269.	1.0	62