

# Marco Di Luca

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

1,228  
citations

361045

20  
h-index

377514

34  
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38  
all docs

38  
docs citations

38  
times ranked

1807  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mosquitoes of the Maculipennis complex in Northern Italy. Scientific Reports, 2021, 11, 6421.	1.6	13
2	The common European mosquitoes Culex pipiens and Aedes albopictus are unable to transmit SARS-CoV-2 after a natural-mimicking challenge with infected blood. Parasites and Vectors, 2021, 14, 76.	1.0	14
3	Entomological Surveillance in Former Malaria-endemic Areas of Southern Italy. Pathogens, 2021, 10, 1521.	1.2	3
4	Non-imported malaria in Italy: paradigmatic approaches and public health implications following an unusual cluster of cases in 2017. BMC Public Health, 2020, 20, 857.	1.2	24
5	Crimean-Congo Hemorrhagic Fever Virus Genome in Tick from Migratory Bird, Italy. Emerging Infectious Diseases, 2019, 25, 1418-1420.	2.0	39
6	Larvicidal activity of <i>Ocimum campechianum</i> , <i>Ocotea quixos</i> and <i>Piper aduncum</i> essential oils against <i>Aedes aegypti</i> . Parasite, 2019, 26, 23.	0.8	40
7	Investigation on potential malaria vectors (Anopheles spp.) in the Province of Trento, Italy. Malaria Journal, 2019, 18, 151.	0.8	9
8	Vector competence of Italian Aedes albopictus populations for the chikungunya virus (E1-226V). PLoS Neglected Tropical Diseases, 2018, 12, e0006435.	1.3	19
9	Vector competence of Aedes albopictus for the Indian Ocean lineage (IOL) chikungunya viruses of the 2007 and 2017 outbreaks in Italy: a comparison between strains with and without the E1:A226V mutation. Eurosurveillance, 2018, 23, .	3.9	17
10	Ecological Distribution and CQ11 Genetic Structure of Culex pipiens Complex (Diptera: Culicidae) in Italy. PLoS ONE, 2016, 11, e0146476.	1.1	33
11	Experimental studies of susceptibility of Italian Aedes albopictus to Zika virus. Eurosurveillance, 2016, 21, .	3.9	105
12	Experimental investigation of the susceptibility of Italian Culex pipiens mosquitoes to Zika virus infection. Eurosurveillance, 2016, 21, .	3.9	47
13	Evaluation of vector competence for West Nile virus in Italian <i>Stegomyia albopicta</i> (= <i>Aedes albopictus</i> ) mosquitoes. Medical and Veterinary Entomology, 2015, 29, 430-433.	0.7	29
14	Experimental studies on comparison of the vector competence of four Italian Culex pipiens populations for West Nile virus. Parasites and Vectors, 2015, 8, 463.	1.0	39
15	Understanding West Nile virus ecology in Europe: Culex pipiens host feeding preference in a hotspot of virus emergence. Parasites and Vectors, 2015, 8, 213.	1.0	95
16	Reproductive biology in Anophelinae mosquitoes (Diptera, Culicidae): Fine structure of the female accessory gland. Arthropod Structure and Development, 2015, 44, 378-387.	0.8	6
17	Preliminary investigation on tick fauna in the neighborhood of Tarquinia, Lazio, Italy. Annali Dell'Istituto Superiore Di Sanita, 2015, 51, 67-70.	0.2	2
18	Characterization of spotted fever group Rickettsiae in ticks from a city park of Rome, Italy. Annali Dell'Istituto Superiore Di Sanita, 2015, 51, 284-90.	0.2	15

#	ARTICLE	IF	CITATIONS
19	Detection of Microbial Agents in Ticks Collected from Migratory Birds in Central Italy. Vector-Borne and Zoonotic Diseases, 2014, 14, 199-205.	0.6	70
20	Prevalence of tick-borne pathogens in an urban park in Rome, Italy. Annals of Agricultural and Environmental Medicine, 2014, 21, 723-727.	0.5	34
21	Seasonal dynamics of tick species in an urban park of Rome. Ticks and Tick-borne Diseases, 2013, 4, 513-517.	1.1	15
22	The ETRAMP Family Member SEP2 Is Expressed throughout Plasmodium berghei Life Cycle and Is Released during Sporozoite Gliding Motility. PLoS ONE, 2013, 8, e67238.	1.1	4
23	Assessment of the risk of malaria re-introduction in the Maremma plain (Central Italy) using a multi-factorial approach. Malaria Journal, 2012, 11, 98.	0.8	31
24	Impact of Environmental Changes and Human-Related Factors on the Potential Malaria Vector, <i>Anopheles labranchiae</i> (Diptera: Culicidae), in Maremma, Central Italy. Journal of Medical Entomology, 2012, 49, 833-842.	0.9	17
25	A noteworthy record of <i>Ornithodoros (Alectorobius) coniceps</i> (Ixodida: Argasidae) from Central Italy. Experimental and Applied Acarology, 2011, 54, 205-209.	0.7	4
26	Genetic and phenotypic variation of the malaria vector <i>Anopheles atroparvus</i> in southern Europe. Malaria Journal, 2011, 10, 5.	0.8	32
27	First report in Italy of the exotic mosquito species <i>Aedes (Finlaya) koreicus</i> , a potential vector of arboviruses and filariae. Parasites and Vectors, 2011, 4, 188.	1.0	96
28	LE ZANZARE ITALIANE: GENERALITÀ E IDENTIFICAZIONE DEGLI ADULTI (DIPTERA, CULICIDAE). Fragmenta Entomologica, 2009, 41, 213.	0.4	73
29	A 2-Year Entomological Study of Potential Malaria Vectors in Central Italy. Vector-Borne and Zoonotic Diseases, 2009, 9, 703-711.	0.6	23
30	High levels of human chitinase hinder the formation of peritrophic membrane in anopheline vectors. Parasitology Research, 2007, 100, 1033-1039.	0.6	16
31	LABORATORY EVALUATION OF THE BIOINSECTICIDE SPINOSAD FOR MOSQUITO CONTROL. Journal of the American Mosquito Control Association, 2006, 22, 93-96.	0.2	45
32	Intrapopulation Polymorphism in <i>Anopheles messeae</i> ( <i>An. maculipennis</i> Complex) Inferred by Molecular Analysis. Journal of Medical Entomology, 2004, 41, 582-586.	0.9	34
33	Risk of <i>Plasmodium vivax</i> malaria reintroduction in Uzbekistan: genetic characterization of parasites and status of potential malaria vectors in the Surkhandarya region. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2004, 98, 585-592.	0.7	29
34	<i>Anopheles sacharovi</i> (Diptera: Culicidae): A Reemerging Malaria Vector in the Ararat Valley of Armenia. Journal of Medical Entomology, 2002, 39, 446-450.	0.9	17
35	Identification of the sibling species of the <i>Anopheles maculipennis</i> complex by heteroduplex analysis. Insect Molecular Biology, 2000, 9, 509-513.	1.0	37
36	Laboratory and Field Evaluation of Metallic Copper on <i>Aedes albopictus</i> (Diptera: Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	0.9	11

#	ARTICLE	IF	CITATIONS
37	Phylogenetic relationships of seven palearctic members of the maculipennis complex inferred from ITS2 sequence analysis. <i>Insect Molecular Biology</i> , 1999, 8, 469-480.	1.0	90