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List of Publications by Year
in descending order

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37 papers	1,228 citations	361045 20 h-index	377514 34 g-index
38 all docs	38 docs citations	38 times ranked	1807 citing authors

#	Article	IF	Citations
1	Experimental studies of susceptibility of Italian Aedes albopictus to Zika virus. Eurosurveillance, 2016, 21, .	3.9	105
2	First report in italy of the exotic mosquito species Aedes (Finlaya) koreicus, a potential vector of arboviruses and filariae. Parasites and Vectors, 2011, 4, 188.	1.0	96
3	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
4	Phylogenetic relationships of seven palearctic members of the maculipennis complex inferred from ITS2 sequence analysis. Insect Molecular Biology, 1999, 8, 469-480.	1.0	90
5	LE ZANZARE ITALIANE: GENERALITÃ€ E IDENTIFICAZIONE DEGLI ADULTI (DIPTERA, CULICIDAE). Fragmenta Entomologica, 2009, 41, 213.	0.4	73
6	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
7	Experimental investigation of the susceptibility of Italian Culex pipiens mosquitoes to Zika virus infection. Eurosurveillance, 2016, 21, .	3.9	47
8	LABORATORY EVALUATION OF THE BIOINSECTICIDE SPINOSAD FOR MOSQUITO CONTROL. Journal of the American Mosquito Control Association, 2006, 22, 93-96.	0.2	45
9	Larvicidal activity of Ocimum campechianum, Ocotea quixos and Piper aduncum essential oils against Aedes aegypti. Parasite, 2019, 26, 23.	0.8	40
10	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
11	Crimean-Congo Hemorrhagic Fever Virus Genome in Tick from Migratory Bird, Italy. Emerging Infectious Diseases, 2019, 25, 1418-1420.	2.0	39
12	Identification of the sibling species of the Anopheles maculipennis complex by heteroduplex analysis. Insect Molecular Biology, 2000, 9, 509-513.	1.0	37
13	Intrapopulation Polymorphism inAnopheles messeae(An. maculipennisComplex) Inferred by Molecular Analysis. Journal of Medical Entomology, 2004, 41, 582-586.	0.9	34
14	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
15	Ecological Distribution and CQ11 Genetic Structure of Culex pipiens Complex (Diptera: Culicidae) in Italy. PLoS ONE, 2016, 11, e0146476.	1.1	33
16	Genetic and phenotypic variation of the malaria vector Anopheles atroparvus in southern Europe. Malaria Journal, 2011, 10, 5.	0.8	32
17	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
18	Risk of Plasmodium vivax 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

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19	Evaluation of vector competence for West Nile virus in Italian <scp>Stegomyia albopicta</scp> (=<scp>Aedes albopictus</scp>) mosquitoes. Medical and Veterinary Entomology, 2015, 29, 430-433.	0.7	29
20	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
21	A 2-Year Entomological Study of Potential Malaria Vectors in Central Italy. Vector-Borne and Zoonotic Diseases, 2009, 9, 703-711.	0.6	23
22	Vector competence of Italian Aedes albopictus populations for the chikungunya virus (E1-226V). PLoS Neglected Tropical Diseases, 2018, 12, e0006435.	1.3	19
23	Anopheles sacharovi (Diptera: Culicidae): A Reemerging Malaria Vector in the Ararat Valley of Armenia. Journal of Medical Entomology, 2002, 39, 446-450.	0.9	17
24	Impact of Environmental Changes and Human-Related Factors on the Potential Malaria Vector,Anopheles labranchiae (Diptera: Culicidae), in Maremma, Central Italy. Journal of Medical Entomology, 2012, 49, 833-842.	0.9	17
25	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
26	High levels of human chitotriosidase hinder the formation of peritrophic membrane in anopheline vectors. Parasitology Research, 2007, 100, 1033-1039.	0.6	16
27	Seasonal dynamics of tick species in an urban park of Rome. Ticks and Tick-borne Diseases, 2013, 4, 513-517.	1.1	15
28	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
29	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
30	Mosquitoes of the Maculipennis complex in Northern Italy. Scientific Reports, 2021, 11, 6421.	1.6	13
31	Laboratory and Field Evaluation of Metallic Copper on <I>Aedes albopictus</I> (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlo	0.9	11
32	Investigation on potential malaria vectors (Anopheles spp.) in the Province of Trento, Italy. Malaria Journal, 2019, 18, 151.	0.8	9
33	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
34	A noteworthy record of Ornithodoros (Alectorobius) coniceps (Ixodida: Argasidae) from Central Italy. Experimental and Applied Acarology, 2011, 54, 205-209.	0.7	4
35	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
36	Entomological Surveillance in Former Malaria-endemic Areas of Southern Italy. Pathogens, 2021, 10, 1521.	1.2	3

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37	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