

Santo Caracappa

List of Publications by Year in descending order

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Version: 2024-02-01

83
papers

3,422
citations

136950

32
h-index

149698

56
g-index

84
all docs

84
docs citations

84
times ranked

3709
citing authors

#	ARTICLE	IF	CITATIONS
1	First data on microflora of loggerhead sea turtle (<i>Caretta caretta</i>) nests from the coastlines of Sicily (Italy). <i>Biology Open</i> , 2020, 9, .	1.2	12
2	New insights into the gut microbiome in loggerhead sea turtles <i>Caretta caretta</i> stranded on the Mediterranean coast. <i>PLoS ONE</i> , 2019, 14, e0220329.	2.5	59
3	Characterization of the bacterial microbiota in wild-caught <i>Ixodes ventralis</i> . <i>Ticks and Tick-borne Diseases</i> , 2019, 10, 336-343.	2.7	19
4	Stranding patterns of the striped dolphin (<i>Stenella coeruleoalba</i> , Meyen 1833), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.8	4
5	NEUROPATHOLOGIC FINDINGS IN CETACEANS STRANDED IN ITALY (2002â€“14). <i>Journal of Wildlife Diseases</i> , 2018, 54, 295-303.	0.8	26
6	Chasing phthalates in tissues of marine turtles from the Mediterranean sea. <i>Marine Pollution Bulletin</i> , 2018, 127, 165-169.	5.0	59
7	A Geographical Information System Based Approach for Integrated Strategies of Tick Surveillance and Control in the Peri-Urban Natural Reserve of Monte Pellegrino (Palermo, Southern Italy). <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 404.	2.6	10
8	Incidental catch of loggerhead sea turtles (<i>Caretta caretta</i>) along the Sicilian coasts by longline fishery. <i>PeerJ</i> , 2018, 6, e5392.	2.0	26
9	Analysis of spatial diffusion of ferric ions in PVA-GTA gel dosimeters through magnetic resonance imaging. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2017, 396, 50-55.	1.4	33
10	A retrospective study of the characterization of <i>Rickettsia</i> species in ticks collected from humans. <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 610-614.	2.7	26
11	A new record and molecular characterization of the Green Turtle <i>Chelonia mydas</i> (Testudines), Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.2	2
12	Tick-Pathogen Interactions and Vector Competence: Identification of Molecular Drivers for Tick-Borne Diseases. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 114.	3.9	321
13	Nutraceutical effects of table green olives: a pilot study with Nocellara del Belice olives. <i>Immunity and Ageing</i> , 2016, 13, 11.	4.2	26
14	Nonmodal scutes patterns in the Loggerhead Sea Turtle (<i>Caretta caretta</i>): a possible epigenetic effect?. <i>Canadian Journal of Zoology</i> , 2016, 94, 379-383.	1.0	25
15	Evidence of co-infection with <i>Mycobacterium bovis</i> and tick-borne pathogens in a naturally infected sheep flock. <i>Ticks and Tick-borne Diseases</i> , 2016, 7, 384-389.	2.7	4
16	Infection and exposure to vector-borne pathogens in rural dogs and their ticks, Uganda. <i>Parasites and Vectors</i> , 2015, 8, 306.	2.5	33
17	Allele frequencies of microsatellite loci for genetic characterization of a Sicilian bovine population. <i>Genetics and Molecular Research</i> , 2015, 14, 691-699.	0.2	1
18	Codominance of <i>Lactobacillus plantarum</i> and obligate heterofermentative lactic acid bacteria during sourdough fermentation. <i>Food Microbiology</i> , 2015, 51, 57-68.	4.2	64

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19	A Molecular Survey of <i>Rickettsia felis</i> in Fleas from Cats and Dogs in Sicily (Southern Italy). PLoS ONE, 2014, 9, e106820.	2.5	24
20	Frequency of Piroplasms <i>Babesia microti</i> and <i>Cytauxzoon felis</i> in Stray Cats from Northern Italy. BioMed Research International, 2014, 2014, 1-5.	1.9	29
21	Control of tick infestations and pathogen prevalence in cattle and sheep farms vaccinated with the recombinant Subolesin-Major Surface Protein 1a chimeric antigen. Parasites and Vectors, 2014, 7, 10.	2.5	36
22	Putative hybrids between two <i>Anisakis</i> cryptic species: Molecular genotyping using High Resolution Melting. Experimental Parasitology, 2014, 146, 87-93.	1.2	25
23	Cetacean strandings in Italy: an unusual mortality event along the Tyrrhenian Sea coast in 2013. Diseases of Aquatic Organisms, 2014, 109, 81-86.	1.0	63
24	A Molecular Survey of <i>Anaplasma</i> spp., <i>Rickettsia</i> spp., <i>Ehrlichia canis</i> and <i>Babesia microti</i> in Foxes and Fleas from Sicily. Transboundary and Emerging Diseases, 2013, 60, 125-130.	3.0	51
25	HER-2 expression in canine morphologically normal, hyperplastic and neoplastic mammary tissues and its correlation with the clinical outcome. Research in Veterinary Science, 2013, 94, 299-305.	1.9	40
26	A Rare Case of <i>Deradelpus Cephalo-Thoracoomphalopagus</i> in Lamb. Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2013, 42, 394-397.	0.7	4
27	Detection of Natural Killer T Cells in Mice Infected with <i>Rickettsia conorii</i> . Transboundary and Emerging Diseases, 2013, 60, 80-85.	3.0	5
28	Tuberculosis Epidemiology in Islands: Insularity, Hosts and Trade. PLoS ONE, 2013, 8, e71074.	2.5	12
29	Antigen-Specific T Cells and Cytokines Detection as Useful Tool for Understanding Immunity against Zoonotic Infections. Clinical and Developmental Immunology, 2012, 2012, 1-8.	3.3	1
30	Development and validation of two PCR tests for the detection of and differentiation between <i>Anaplasma ovis</i> and <i>Anaplasma marginale</i> . Ticks and Tick-borne Diseases, 2012, 3, 283-287.	2.7	76
31	The isolation of <i>Brucella</i> spp. from sheep and goat farms in Sicily. Small Ruminant Research, 2012, 106, S2-S5.	1.2	5
32	Tick-borne diseases in sheep and goats: Clinical and diagnostic aspects. Small Ruminant Research, 2012, 106, S6-S11.	1.2	49
33	Characterization of <i>Anaplasma phagocytophilum</i> and <i>A. ovis</i> infection in a naturally infected sheep flock with poor health condition. Tropical Animal Health and Production, 2010, 42, 1327-1331.	1.4	49
34	Subolesin expression in response to pathogen infection in ticks. BMC Immunology, 2010, 11, 7.	2.2	53
35	Application of highly sensitive saturation labeling to the analysis of differential protein expression in infected ticks from limited samples. Proteome Science, 2010, 8, 43.	1.7	27
36	Prevalence of Tick-Borne Pathogens in Ticks in Sicily. Transboundary and Emerging Diseases, 2010, 57, 46-48.	3.0	24

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37	Characterization of the Apical Membrane Antigen-1 in Italian Strains of Babesia bigemina. <i>Transboundary and Emerging Diseases</i> , 2010, 57, 52-56.	3.0	18
38	The gas chromatography/mass spectrometry can be used for dose estimation in irradiated pork. <i>Radiation Physics and Chemistry</i> , 2009, 78, 687-689.	2.8	13
39	Prevalence of Anaplasma species and habitat suitability for ticks in Sicily. <i>Clinical Microbiology and Infection</i> , 2009, 15, 57-58.	6.0	3
40	Use of Phlebotomine Sand Flies as Indicator of Leishmania Prevalence in an Endemic Area. <i>Annals of the New York Academy of Sciences</i> , 2008, 1149, 355-357.	3.8	6
41	Characterization of <i>Anaplasma</i> Infections in Sicily, Italy. <i>Annals of the New York Academy of Sciences</i> , 2008, 1149, 90-93.	3.8	58
42	Prevalence and Genotypes of <i>Anaplasma</i> Species and Habitat Suitability for Ticks in a Mediterranean Ecosystem. <i>Applied and Environmental Microbiology</i> , 2008, 74, 7578-7584.	3.1	64
43	Prion protein gene frequencies in three Sicilian dairy sheep populations. <i>Italian Journal of Animal Science</i> , 2008, 7, 87-94.	1.9	6
44	Observed Prevalence of Tick-borne Pathogens in Domestic Animals in Sicily, Italy during 2003-2005. <i>Zoonoses and Public Health</i> , 2007, 54, 8-15.	2.2	81
45	Toxoplasma gondii infections in sheep in Sicily, southern Italy. <i>Veterinary Parasitology</i> , 2007, 146, 3-8.	1.8	73
46	Incriminating bluetongue virus vectors with climate envelope models. <i>Journal of Applied Ecology</i> , 2007, 44, 1231-1242.	4.0	43
47	Incomplete caudal duplication in a puppy: gross and radiological observations. <i>Journal of Small Animal Practice</i> , 2007, 48, 410-413.	1.2	14
48	Anaplasmosis in Cattle in Italy. <i>Veterinary Research Communications</i> , 2007, 31, 73-78.	1.6	11
49	Gas chromatographic/mass spectrometric and microbiological analyses on irradiated chicken. <i>Radiation Physics and Chemistry</i> , 2007, 76, 1463-1465.	2.8	5
50	Molecular characterization of dominant bacterial population in "Vastedda della Valle del Belice" cheese: preliminary investigation. <i>Italian Journal of Animal Science</i> , 2007, 6, 595-597.	1.9	5
51	Pedigree verification with multiple candidate parents using Pedverif software. <i>Italian Journal of Animal Science</i> , 2007, 6, 221-223.	1.9	0
52	Integrated Molecular Diagnosis of Theileria and Babesia Species of Cattle in Italy. <i>Annals of the New York Academy of Sciences</i> , 2006, 916, 533-539.	3.8	19
53	Leishmania DNA load and cytokine expression levels in asymptomatic naturally infected dogs. <i>Veterinary Parasitology</i> , 2006, 142, 271-280.	1.8	90
54	Phylogenetics of Theileria Species in Small Ruminants. <i>Annals of the New York Academy of Sciences</i> , 2006, 1081, 505-508.	3.8	12

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55	Molecular Epidemiology of Human and Bovine Anaplasmosis in Southern Europe. <i>Annals of the New York Academy of Sciences</i> , 2006, 1078, 95-99.	3.8	29
56	Ticks Infesting Livestock on Farms in Western Sicily, Italy. <i>Experimental and Applied Acarology</i> , 2006, 38, 75-86.	1.6	31
57	ESAT-6 Peptide Recognition by Bovine CD8 + Lymphocytes of Naturally Infected Cows in Herds from Southern Italy. <i>Vaccine Journal</i> , 2006, 13, 530-533.	3.1	1
58	Serologic and molecular characterization of <i>Anaplasma</i> species infection in farm animals and ticks from Sicily. <i>Veterinary Parasitology</i> , 2005, 133, 357-362.	1.8	103
59	Genetic Diversity of <i>Anaplasma marginale</i> Strains from Cattle Farms in the Province of Palermo, Sicily. <i>Zoonoses and Public Health</i> , 2005, 52, 226-229.	1.4	28
60	Real-Time PCR in Dogs Treated for Leishmaniasis with Allopurinol. <i>Veterinary Research Communications</i> , 2005, 29, 301-303.	1.6	26
61	Infection with <i>Anaplasma phagocytophilum</i> in a seronegative patient in Sicily, Italy: case report. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2005, 4, 15.	3.8	31
62	Rickettsiae in Ixodid Ticks, Sicily. <i>Emerging Infectious Diseases</i> , 2005, 11, 509-511.	4.3	33
63	Sequence Analysis of the <i>msp4</i> Gene of <i>Anaplasma phagocytophilum</i> Strains. <i>Journal of Clinical Microbiology</i> , 2005, 43, 1309-1317.	3.9	180
64	Potential Vertebrate Reservoir Hosts and Invertebrate Vectors of <i>Anaplasma marginale</i> and <i>A. phagocytophilum</i> in Central Spain. <i>Vector-Borne and Zoonotic Diseases</i> , 2005, 5, 390-401.	1.5	119
65	<i>Toxocara canis</i> infection induces antigen-specific IL-10 and IFN γ production in pregnant dogs and their puppies. <i>Veterinary Immunology and Immunopathology</i> , 2005, 108, 247-251.	1.2	19
66	Genetic diversity of <i>Anaplasma</i> species major surface proteins and implications for anaplasmosis serodiagnosis and vaccine development. <i>Animal Health Research Reviews</i> , 2005, 6, 75-89.	3.1	122
67	Modelling the distributions of <i>Culicoides</i> bluetongue virus vectors in Sicily in relation to satellite-derived climate variables. <i>Medical and Veterinary Entomology</i> , 2004, 18, 90-101.	1.5	79
68	Spatial distribution of bluetongue virus and its <i>Culicoides</i> vectors in Sicily. <i>Medical and Veterinary Entomology</i> , 2004, 18, 81-89.	1.5	64
69	Benign Fibrous Histiocytoma of the Small Intestine in a Cow. <i>Journal of Comparative Pathology</i> , 2004, 130, 216-219.	0.4	2
70	TaqMan-Based Detection of <i>Leishmania infantum</i> DNA Using Canine Samples. <i>Annals of the New York Academy of Sciences</i> , 2004, 1026, 139-143.	3.8	43
71	Study of Gastrointestinal Nematodes in Sicilian Sheep and Goats. <i>Annals of the New York Academy of Sciences</i> , 2004, 1026, 187-194.	3.8	23
72	Climatic Conditions and Gastrointestinal Nematode Egg Production: Observations in Breeding Sheep and Goats. <i>Annals of the New York Academy of Sciences</i> , 2004, 1026, 203-209.	3.8	4

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73	Discrimination between <i>Theileria lestoquardi</i> and <i>Theileria annulata</i> in their vectors and hosts by RFLP based on the 18S rRNA gene. <i>Parasitology Research</i> , 2004, 94, 318-320.	1.6	8
74	Comparison of different tissue sampling for PCR-based diagnosis and follow-up of canine visceral leishmaniosis. <i>Veterinary Parasitology</i> , 2004, 125, 251-262.	1.8	85
75	Hepatic Biliary Adenofibroma: A Hitherto Unrecognized Tumor in Equines. Report of a Case. <i>Veterinary Pathology</i> , 2003, 40, 114-116.	1.7	8
76	Identification of a novel bluetongue virus vector species of <i>Culicoides</i> in Sicily. <i>Veterinary Record</i> , 2003, 153, 71-74.	0.3	145
77	Pan-Mediterranean Comparison for the Molecular Detection of <i>Theileria annulata</i> . <i>Annals of the New York Academy of Sciences</i> , 2002, 969, 73-77.	3.8	4
78	Detection of haemoparasites in cattle by reverse line blot hybridisation with a note on the distribution of ticks in Sicily. <i>Veterinary Parasitology</i> , 2001, 99, 273-286.	1.8	198
79	Curative effects of recombinant human Interleukin-6 in DA rats with protracted relapsing experimental allergic encephalomyelitis. <i>Journal of Neuroimmunology</i> , 2001, 116, 168-177.	2.3	29
80	Clinical Signs and Diagnosis of Scrapie in Italy: A Comparative Study in Sheep and Goats. <i>Transboundary and Emerging Diseases</i> , 2001, 48, 23-31.	0.6	31
81	Epidemiology of ovine oestrosis (<i>Oestrus ovis</i> Linn 1761, Diptera: Oestrid) in Sicily. <i>Veterinary Parasitology</i> , 2000, 92, 233-237.	1.8	50
82	Natural occurrence of scrapie in goats in Italy. <i>Veterinary Record</i> , 1998, 143, 452-453.	0.3	28
83	Detection of <i>Mycobacterium tuberculosis</i> Complex in Cattle by PCR Using Milk, Lymph Node Aspirates, and Nasal Swabs. <i>Journal of Clinical Microbiology</i> , 1998, 36, 1050-1055.	3.9	55