Claudia Romeo

List of Publications by Year in descending order

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516710 642732 40 703 16 23 h-index citations g-index papers 41 41 41 831 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Invasive alien species and disease risk: An open challenge in public and animal health. PLoS Pathogens, 2020, 16, e1008922.	4.7	48
2	Tissue tropism and metabolic pathways of Midichloria mitochondrii suggest tissue-specific functions in the symbiosis with Ixodes ricinus. Ticks and Tick-borne Diseases, 2019, 10, 1070-1077.	2.7	44
3	Macroparasite Fauna of Alien Grey Squirrels (Sciurus carolinensis): Composition, Variability and Implications for Native Species. PLoS ONE, 2014, 9, e88002.	2.5	36
4	Annual variation in predation and dispersal of Arolla pine (Pinus cembra L.) seeds by Eurasian red squirrels and other seed-eaters. Forest Ecology and Management, 2010, 260, 587-594.	3.2	32
5	Rapid displacement of SARS-CoV-2 variant Delta by Omicron revealed by allele-specific PCR in wastewater. Water Research, 2022, 221, 118809.	11.3	30
6	Macroparasite community of the Eurasian red squirrel (Sciurus vulgaris): poor species richness and diversity. Parasitology Research, 2013, 112, 3527-3536.	1.6	29
7	Living on the edge: Space use of Eurasian red squirrels in marginal high-elevation habitat. Acta Oecologica, 2010, 36, 604-610.	1.1	27
8	Biodiversity threats from outside to inside: effects of alien grey squirrel (Sciurus carolinensis) on helminth community of native red squirrel (Sciurus vulgaris). Parasitology Research, 2015, 114, 2621-2628.	1.6	26
9	Native and introduced squirrels in Italy host different Cryptosporidium spp European Journal of Protistology, 2017, 61, 64-75.	1.5	26
10	Midichloria mitochondrii, endosymbiont of Ixodes ricinus: evidence for the transmission to the vertebrate host during the tick blood meal. Ticks and Tick-borne Diseases, 2019, 10, 5-12.	2.7	23
11	The price of being bold? Relationship between personality and endoparasitic infection in a tree squirrel. Mammalian Biology, 2019, 97, 1-8.	1.5	22
12	Relationships between personality traits and the physiological stress response in a wild mammal. Environmental Epigenetics, 2020, 66, 197-204.	1.8	22
13	Factors affecting the microbiological load of Italian hunted wild boar meat (Sus scrofa). Meat Science, 2020, 160, 107967.	5.5	22
14	British Red Squirrels Remain the Only Known Wild Rodent Host for Leprosy Bacilli. Frontiers in Veterinary Science, 2019, 6, 8.	2.2	22
15	Ljungan Virus and an Adenovirus in Italian Squirrel Populations. Journal of Wildlife Diseases, 2014, 50, 409-411.	0.8	20
16	Are tree squirrels involved in the circulation of flaviviruses in Italy?. Transboundary and Emerging Diseases, 2018, 65, 1372-1376.	3.0	20
17	Disease, invasions and conservation: no evidence of squirrelpox virus in grey squirrels introduced to Italy. Animal Conservation, 2019, 22, 14-23.	2.9	20
18	A Review of Non-Invasive Sampling in Wildlife Disease and Health Research: What's New?. Animals, 2022, 12, 1719.	2.3	20

#	Article	IF	Citations
19	Spillover of an alien parasite reduces expression of costly behaviour in native host species. Journal of Animal Ecology, 2020, 89, 1559-1569.	2.8	18
20	Diversity and host specificity of coccidia (Apicomplexa: Eimeriidae) in native and introduced squirrel species. European Journal of Protistology, 2016, 56, 1-14.	1.5	17
21	Faecal egg counts from field experiment reveal density dependence in helminth fecundity: Strongyloides robustus infecting grey squirrels (Sciurus carolinensis). Parasitology Research, 2014, 113, 3403-3408.	1.6	16
22	Effects of habitat quality on parasite abundance: do forest fragmentation and food availability affect helminth infection in the Eurasian red squirrel?. Journal of Zoology, 2015, 296, 38-44.	1.7	16
23	Poor Parasite Community of an Invasive Alien Species: Macroparasites of Pallas's Squirrel in Italy. Annales Zoologici Fennici, 2016, 53, 103-112.	0.6	15
24	Complex relationships between physiological stress and endoparasite infections in natural populations. Environmental Epigenetics, 2020, 66, 449-457.	1.8	15
25	Invading parasites: spillover of an alien nematode reduces survival in a native species. Biological Invasions, 2021, 23, 3847-3857.	2.4	15
26	Personality traits, sex and food abundance shape space use in an arboreal mammal. Oecologia, 2021, 196, 65-76.	2.0	14
27	Limited diversity associated with duplicated class II MHC-DRB genes in the red squirrel population in the United Kingdom compared with continental Europe. Conservation Genetics, 2016, 17, 1171-1182.	1.5	13
28	Living on the Edge: Can Eurasian Red Squirrels (Sciurus vulgaris) Persist in Extreme High-elevation Habitats?. Arctic, Antarctic, and Alpine Research, 2010, 42, 106-112.	1.1	11
29	Search for polyoma-, herpes-, and bornaviruses in squirrels of the family Sciuridae. Virology Journal, 2020, 17, 42.	3.4	11
30	Lost and found: Helminths infecting invasive raccoons introduced to Italy. Parasitology International, 2021, 83, 102354.	1.3	11
31	The Relationship between Carcass Condemnations and Tail Lesion in Swine Considering Different Production Systems and Tail Lengths. Animals, 2022, 12, 949.	2.3	7
32	Geographical Distribution of Ljungan Virus in Small Mammals in Europe. Vector-Borne and Zoonotic Diseases, 2020, 20, 692-702.	1.5	5
33	Haematological and biochemical abnormalities in hunting dogs infected with Acanthocheilonema reconditum, associated risk factors, and a European overview. Parasitology Research, 2021, 120, 2109-2124.	1.6	5
34	The Relationship between Animal Welfare and Antimicrobial Use in Italian Dairy Farms. Animals, 2021, 11, 2575.	2.3	5
35	Development of a PCR for Borrelia burgdorferi sensu lato, targeted on the groEL gene. Folia Parasitologica, 2020, 67, .	1.3	5
36	Extended-Spectrum-Î ² -Lactamase- and AmpC-Producing Escherichia coli in Domestic Dogs: Spread, Characterisation and Associated Risk Factors. Antibiotics, 2021, 10, 1251.	3.7	4

#	Article	IF	CITATIONS
37	How to choose the best control strategy? Mathematical models as a tool for pre-intervention evaluation on a macroparasitic disease. PLoS Neglected Tropical Diseases, 2020, 14, e0008789.	3.0	2
38	Reference intervals for hematological variables in wild Eastern grey squirrels (Sciurus carolinensis). European Journal of Wildlife Research, 2021, 67, 1.	1.4	1
39	Feline lymphoplasmacytic rhinitis (FLPCR): Severity of inflammation correlates with reduced mucosal IgA expression. Veterinary Immunology and Immunopathology, 2021, 234, 110193.	1.2	1
40	Adenosine Triphosphate–Binding Cassette Transporters Are Not Involved In the Detoxification of Azadirachta indica Extracts In Anopheles stephensi Larvae. Journal of the American Mosquito Control Association, 2018, 34, 311-314.	0.7	1