Samer Angelone

List of Publications by Year
in descending order

77 papers	1,585 citations	257450 24 h-index	377865 34 g-index
78 all docs	78 docs citations	78 times ranked	1584 citing authors

#	Article	IF	Citations
1	Population genomics analyses of European ibex species show lower diversity and higher inbreeding in reintroduced populations. Evolutionary Applications, 2018, 11, 123-139.	3.1	62
2	Genetic characterization, species differentiation and detection of Fasciola spp. by molecular approaches. Parasites and Vectors, 2011, 4, 101.	2.5	58
3	Host taxon-derived Sarcoptes mite in European wild animals revealed by microsatellite markers. Biological Conservation, 2010, 143, 1269-1277.	4.1	57
4	Sarcoptic mange: An emerging panzootic in wildlife. Transboundary and Emerging Diseases, 2022, 69, 927-942.	3.0	56
5	Is ITS-2 rDNA suitable marker for genetic characterization of Sarcoptes mites from different wild animals in different geographic areas?. Veterinary Parasitology, 2009, 159, 181-185.	1.8	51
6	Comparative analysis of microRNA profiles between adult Ascaris lumbricoides and Ascaris suum. BMC Veterinary Research, 2014, 10, 99.	1.9	49
7	Sarcoptes-World Molecular Network (Sarcoptes-WMN): integrating research on scabies. International Journal of Infectious Diseases, 2011, 15, e294-e297.	3.3	46
8	The neglected navigating web of the incomprehensibly emerging and re-emerging Sarcoptes mite. Infection, Genetics and Evolution, 2013, 17, 253-259.	2.3	46
9	Detusking Fence-Breaker Elephants as an Approach in Human-Elephant Conflict Mitigation. PLoS ONE, 2014, 9, e91749.	2.5	43
10	A TaqMan real-time PCR-based assay for the identification of Fasciola spp.. Veterinary Parasitology, 2011, 179, 266-271.	1.8	41
11	The curse of the prey: Sarcoptes mite molecular analysis reveals potential prey-to-predator parasitic infestation in wild animals from Masai Mara, Kenya. Parasites and Vectors, 2011, 4, 193.	2.5	40
12	Sarcoptic-mange detector dogs used to identify infected animals during outbreaks in wildlife. BMC Veterinary Research, 2012, 8, 110.	1.9	40
13	Temporal stability in the genetic structure of Sarcoptes scabiei under the host-taxon law: empirical evidences from wildlife-derived Sarcoptes mite in Asturias, Spain. Parasites and Vectors, 2011, 4, 151.	2.5	39
14	Universal conventional and real-time PCR diagnosis tools for Sarcoptes scabiei. Parasites and Vectors, 2015, 8, 587.	2.5	39
15	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 December 2010â€“31 January 2011. Molecular Ecology Resources, 2011, 11, 586-589.	4.8	38
16	Characterization of Fasciola samples from different host species and geographical localities in Spain by sequences of internal transcribed spacers of rDNA. Parasitology Research, 2007, 101, 1245-1250.	1.6	35
17	HotSHOT Plus ThermalSHOCK, a new and efficient technique for preparation of PCR-quality mite genomic DNA. Parasitology Research, 2008, 103, 1455-1457.	1.6	34
18	International meeting on sarcoptic mange in wildlife, June 2018, Blacksburg, Virginia, USA. Parasites and Vectors, 2018, 11, 449.	2.5	33

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19	Skin-scale genetic structure of Sarcoptes scabiei populations from individual hosts: empirical evidence from Iberian ibex-derived mites. Parasitology Research, 2008, 104, 101-105.	1.6	32
20	Sarcoptes mite from collection to DNA extraction: the lost realm of the neglected parasite. Parasitology Research, 2009, 104, 723-732.	1.6	31
21	First reported case of fatal tuberculosis in a wild African elephant with past humanâ€“wildlife contact. Epidemiology and Infection, 2013, 141, 1476-1480.	2.1	31
22	Sarcoptic mange and cheetah conservation in Masai Mara (Kenya): epidemiological study in a wildlife/livestock system. Parasitology, 2012, 139, 1587-1595.	1.5	30
23	Genetic diversity and relatedness of Fasciola spp. isolates from different hosts and geographic regions revealed by analysis of mitochondrial DNA sequences. Veterinary Parasitology, 2011, 181, 329-334.	1.8	28
24	Common names of species, the curious case of Capra pyrenaica and the concomitant steps towards the â€˜wild-to-domesticâ€™ transformation of a flagship species and its vernacular names. Biodiversity and Conservation, 2012, 21, 1-12.	2.6	25
25	Epidemiology of fasciolosis affecting Iberian ibex (Capra pyrenaica) in southern Spain. Parasitology Research, 2008, 102, 751-755.	1.6	24
26	Genetic epidemiology of Sarcoptes scabiei in the Iberian wolf in Asturias, Spain. Veterinary Parasitology, 2013, 196, 453-459.	1.8	23
27	Genetic variability among Fasciola hepatica samples from different host species and geographical localities in Spain revealed by the novel SRAP marker. Parasitology Research, 2008, 103, 181-186.	1.6	22
28	The opportunistic Sarcoptes scabiei: A new episode from giraffe in the drought-suffering Kenya. Veterinary Parasitology, 2012, 185, 359-363.	1.8	21
29	The use of radio-collars for monitoring wildlife diseases: a case study from Iberian ibex affected by Sarcoptes scabiei in Sierra Nevada, Spain. Parasites and Vectors, 2013, 6, 242.	2.5	20
30	Social and Population Structure in the Ant Cataglyphis emmae. PLoS ONE, 2013, 8, e72941.	2.5	20
31	Molecular survey of Coxiella burnetii in wildlife and ticks at wildlifeâ€“livestock interfaces in Kenya. Experimental and Applied Acarology, 2017, 72, 277-289.	1.6	20
32	Sarcoptic mange in wild ruminants in Spain: solving the epidemiological enigma using microsatellite markers. Parasites and Vectors, 2021, 14, 171.	2.5	20
33	Knowledge of Mange among Masai Pastoralists in Kenya. PLoS ONE, 2012, 7, e43342.	2.5	20
34	Applicability of major histocompatibility complex DRB1 alleles as markers to detect vertebrate hybridization: a case study from Iberian ibex Ã— domestic goat in southern Spain. Acta Veterinaria Scandinavica, 2012, 54, 56.	1.6	19
35	Siberian tiger's recent population bottleneck in the Russian Far East revealed by microsatellite markers. Mammalian Biology, 2011, 76, 722-726.	1.5	18
36	Biology and management of sarcoptic mange in wild Caprinae populations. Mammal Review, 2021, 51, 82-94.	4.8	18

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37	Spatio-Temporal Distribution of Injured Elephants in Masai Mara and the Putative Negative and Positive Roles of the Local Community. PLoS ONE, 2013, 8, e71179.	2.5	18
38	Applicability of molecular markers to determine parasitic infection origins in the animal trade: a case study from Sarcoptes mites in wildebeest. Forensic Science, Medicine, and Pathology, 2012, 8, 280-284.	1.4	17
39	War diseases revealed by the social media: massive leishmaniasis outbreak in the Syrian Spring. Parasites and Vectors, 2013, 6, 94.	2.5	17
40	Bronchopulmonary nematode infection of Capra pyrenaica in the Sierra Nevada massif, Spain. Veterinary Parasitology, 2009, 164, 340-343.	1.8	16
41	Advances in studies of disease-navigating webs: Sarcoptes scabiei as a case study. Parasites and Vectors, 2014, 7, 16.	2.5	16
42	Effectiveness of the postponed isolation (post-frozen isolation) method for PCR-quality Sarcoptes mite gDNA. Experimental and Applied Acarology, 2009, 47, 173-178.	1.6	15
43	Microsatellite-based genotyping of MHC class II DRB1 gene in Iberian and Alpine ibex. European Journal of Wildlife Research, 2012, 58, 743-748.	1.4	14
44	Phylogenetic study of Setaria cervi based on mitochondrial cox1 gene sequences. Parasitology Research, 2012, 110, 281-285.	1.6	14
45	Infection dynamics of gastrointestinal helminths in sympatric non-human primates, livestock and wild ruminants in Kenya. PLoS ONE, 2019, 14, e0217929.	2.5	14
46	Molecular Analyses Reveal Unexpected Genetic Structure in Iberian Ibex Populations. PLoS ONE, 2017, 12, e0170827.	2.5	14
47	Two simple techniques for the safe Sarcoptes collection and individual mite DNA extraction. Parasitology Research, 2009, 105, 1465-1468.	1.6	13
48	Putative filariosis outbreak in white and black rhinoceros at Meru National Park in Kenya. Parasites and Vectors, 2012, 5, 206.	2.5	13
49	Neatness depends on season, age, and sex in Iberian ibex Capra pyrenaica. Behavioral Ecology, 2011, 22, 1070-1078.	2.2	12
50	Influence of Massive and Long Distance Migration on Parasite Epidemiology: Lessons from the Great Wildebeest Migration. EcoHealth, 2016, 13, 708-719.	2.0	12
51	Hidden MHC genetic diversity in the Iberian ibex (Capra pyrenaica). BMC Genetics, 2018, 19, 28.	2.7	12
52	A fluorescence-based polymerase chain reaction-linked single-strand conformation polymorphism (F-PCR-SSCP) assay for the identification of Fasciola spp.. Parasitology Research, 2011, 108, 1513-1517.	1.6	11
53	Traumatic myiasis in free-ranging eland, reported from Kenya. Parasites and Vectors, 2013, 6, 89.	2.5	11
54	A New Generation of Scientists-as-Filmmakers: Experiences Gained in Switzerland. Science Communication, 2019, 41, 369-377.	3.3	11

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55	First report of interspecific transmission of sarcoptic mange from Iberian ibex to wild boar. Parasites and Vectors, 2021, 14, 481.	2.5	11
56	First report of Setaria tundra in roe deer (Capreolus capreolus) from the Iberian Peninsula inferred from molecular data: epidemiological implications. Parasites and Vectors, 2016, 9, 521.	2.5	10
57	On the population biology ofSarcoptes scabieiinfesting Iberian ibex (Capra pyrenaica). International Journal of Acarology, 2016, 42, 7-11.	0.7	10
58	Applicability of mitochondrial DNA for the identification of Arvicolid species from faecal samples: a case study from the threatened Cabreraâ€™s vole. Molecular Ecology Resources, 2011, 11, 409-414.	4.8	9
59	Epidemiology of Theileria bicornis among black and white rhinoceros metapopulation in Kenya. BMC Veterinary Research, 2015, 11, 4.	1.9	9
60	Efficient identification of Microtus cabrerae excrements using noninvasive molecular analysis. Conservation Genetics Resources, 2011, 3, 127-129.	0.8	8
61	COMPLETE GENOMIC SEQUENCE OF VIRULENT PIGEON PARAMYXOVIRUS IN LAUGHING DOVES (STREPTOPELIA SENEGALENSIS) IN KENYA. Journal of Wildlife Diseases, 2016, 52, 599-608.	0.8	6
62	Molecular identification of Ehrlichia, Anaplasma, Babesia and Theileria in African elephants and their ticks. PLoS ONE, 2019, 14, e0226083.	2.5	5
63	Single-tube HotSHOT technique for the collection, preservation and PCR-ready DNA preparation of faecal samples: the threatened Cabrera's vole as a model. European Journal of Wildlife Research, 2012, 58, 345-350.	1.4	4
64	A practical guideline to remote biopsy darting of wildebeests for genetic sampling. International Journal of Veterinary Science and Medicine, 2016, 4, 27-32.	2.2	4
65	Three Novel Haplotypes ofTheileria bicornisin Black and White Rhinoceros in Kenya. Transboundary and Emerging Diseases, 2016, 63, e144-e150.	3.0	4
66	Filmmaking courses for scientists help promote richer alternatives to chronological narratives. Studies in Higher Education, 2020, 45, 2001-2010.	4.5	4
67	Patterns of helminth infection in Kenyan elephant populations. Parasites and Vectors, 2020, 13, 145.	2.5	4
68	Molecular Phylogenetics of the Possibly Extinct Martinique Ground Snake. Herpetologica, 2013, 69, 227.	0.4	3
69	The threatening but unpredictable Sarcoptes scabiei: first deadly outbreak in the Himalayan lynx, Lynx lynx isabellinus, from Pakistan. Parasites and Vectors, 2016, 9, 402.	2.5	3
70	Genetic diversity in natural range remnants of the critically endangered hirola antelope. Zoological Journal of the Linnean Society, 2020, 190, 384-395.	2.3	3
71	Demography reveals populational expansion of a recently extinct Iberian ungulate. Zoosystematics and Evolution, 2021, 97, 211-221.	1.1	3
72	Noninvasive molecular and morphological evidences for an undiscovered population of snow vole in Southern Spain. Mitochondrial DNA, 2013, 24, 596-601.	0.6	2

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73	Biogeography of Koreaâ€™s top predator, the yellow-throated Marten: evolutionary history and population dynamics. BMC Evolutionary Biology, 2019, 19, 23.	3.2	2
74	Modes of documentary films produced by the future generation of â€˜scientists-as-filmmakersâ€™. International Journal of Science Education, Part B: Communication and Public Engagement, 2019, 9, 285-295.	1.5	1
75	Storyboardgraphy. Visual Studies, 0, , 1-5.	0.5	0
76	Donâ€™t Look Up: Science Communication Revisited. Science Communication, 0, , 107554702210921.	3.3	0
77	Unintentional Recovery of Parasitic Diversity Following Restoration of Red Deer (Cervus elaphus) in North-Western Italy. Animals, 2022, 12, 1433.	2.3	0