Tiziana Lembo

List of Publications by Year
in descending order

62	3,821	186265	161849
papers	citations	28	54
		h-index	g-index

63	63	63	3698
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Population genomics of Bacillus anthracis from an anthrax hyperendemic area reveals transmission processes across spatial scales and unexpected within-host diversity. Microbial Genomics, 2022, 8, .	2.0	5
2	How public health crises expose systemic, day-to-day health inequalities in low- and-middle income countries: an example from East Africa. Antimicrobial Resistance and Infection Control, 2022, 11, 34.	4.1	8
3	Participatory mapping identifies risk areas and environmental predictors of endemic anthrax in rural Africa. Scientific Reports, 2022, 12, .	3.3	1
4	Dog ownership practices and responsibilities for children's health in terms of rabies control and prevention in rural communities in Tanzania. PLoS Neglected Tropical Diseases, 2021, 15, e0009220.	3.0	9
5	Antigenic Diversity in Theileria parva Populations From Sympatric Cattle and African Buffalo Analyzed Using Long Read Sequencing. Frontiers in Genetics, 2021, 12, 684127.	2.3	4
6	Addressing antimicrobial resistance by improving access and quality of care—A review of the literature from East Africa. PLoS Neglected Tropical Diseases, 2021, 15, e0009529.	3.0	10
7	Combining Multiple Assays Improves Detection and Serotyping of Foot-and-Mouth Disease Virus. A Practical Example with Field Samples from East Africa. Viruses, 2021, 13, 1583.	3.3	6
8	Livestock movement informs the risk of disease spread in traditional production systems in East Africa. Scientific Reports, 2021, 11, 16375.	3.3	14
9	The Power of Music to Prevent and Control Emerging Infectious Diseases. Frontiers in Medicine, 2021, 8, 756152.	2.6	0
10	Practical and effective diagnosis of animal anthrax in endemic low-resource settings. PLoS Neglected Tropical Diseases, 2020, 14, e0008655.	3.0	15
11	Dog rabies and its control. , 2020, , 567-603.		1
12	GoPrime: Development of an In Silico Framework to Predict the Performance of Real-Time PCR Primers and Probes Using Foot-and-Mouth Disease Virus as a Model. Pathogens, 2020, 9, 303.	2.8	4
13	Practical and effective diagnosis of animal anthrax in endemic low-resource settings. , 2020, 14, e0008655.		0
14	Practical and effective diagnosis of animal anthrax in endemic low-resource settings. , 2020, 14, e0008655.		0
15	Practical and effective diagnosis of animal anthrax in endemic low-resource settings. , 2020, 14, e0008655.		0
16	Practical and effective diagnosis of animal anthrax in endemic low-resource settings. , 2020, 14, e0008655.		0
17	Carnivore Parvovirus Ecology in the Serengeti Ecosystem: Vaccine Strains Circulating and New Host Species Identified. Journal of Virology, 2019, 93, .	3.4	16
18	Transmission ecology of canine parvovirus in a multi-host, multi-pathogen system. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182772.	2.6	26

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19	Opportunities for enhanced surveillance of foot-and-mouth disease in endemic settings using milk samples. Transboundary and Emerging Diseases, 2019, 66, 1405-1410.	3.0	14
20	Enhancing livestock vaccination decision-making through rapid diagnostic testing. World Development Perspectives, 2019, 16, 100144.	2.0	8
21	The need to improve access to rabies post-exposure vaccines: Lessons from Tanzania. Vaccine, 2019, 37, A45-A53.	3.8	45
22	Estimating the Size of Dog Populations in Tanzania to Inform Rabies Control. Veterinary Sciences, 2018, 5, 77.	1.7	22
23	Spatial and temporal risk as drivers for adoption of foot and mouth disease vaccination. Vaccine, 2018, 36, 5077-5083.	3.8	17
24	Waves of endemic foot-and-mouth disease in eastern Africa suggest feasibility of proactive vaccination approaches. Nature Ecology and Evolution, 2018, 2, 1449-1457.	7.8	66
25	How Does Africa's Most Hunted Bat Vary Across the Continent? Population Traits of the Straw-Coloured Fruit Bat (Eidolon helvum) and Its Interactions with Humans. Acta Chiropterologica, 2017, 19, 77.	0.6	23
26	Driving improvements in emerging disease surveillance through locally relevant capacity strengthening. Science, 2017, 357, 146-148.	12.6	60
27	Scoping review of indicators and methods of measurement used to evaluate the impact of dog population management interventions. BMC Veterinary Research, 2017, 13, 143.	1.9	34
28	Toward Elimination of Dog-Mediated Human Rabies: Experiences from Implementing a Large-scale Demonstration Project in Southern Tanzania. Frontiers in Veterinary Science, 2017, 4, 21.	2.2	56
29	Comparing Methods of Assessing Dog Rabies Vaccination Coverage in Rural and Urban Communities in Tanzania. Frontiers in Veterinary Science, 2017, 4, 33.	2.2	31
30	One Health Research in Northern Tanzania – Challenges and Progress. The East African Health Research Journal, 2017, 1, 8-18.	0.4	11
31	Bat trait, genetic and pathogen data from large-scale investigations of African fruit bats, Eidolon helvum. Scientific Data, 2016, 3, 160049.	5.3	9
32	Mobile Phones As Surveillance Tools: Implementing and Evaluating a Large-Scale Intersectoral Surveillance System for Rabies in Tanzania. PLoS Medicine, 2016, 13, e1002002.	8.4	85
33	Quantifying Heterogeneity in Host-Vector Contact: Tsetse (Glossina swynnertoni and G. pallidipes) Host Choice in Serengeti National Park, Tanzania. PLoS ONE, 2016, 11, e0161291.	2.5	14
34	Elucidating the phylodynamics of endemic rabies virus in eastern Africa using whole-genome sequencing. Virus Evolution, 2015, 1, vev011.	4.9	55
35	Elimination of Rabies—A Missed Opportunity. , 2015, , 527-571.		2
36	Dynamics of a morbillivirus at the domestic–wildlife interface: Canine distemper virus in domestic dogs and lions. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 1464-1469.	7.1	128

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37	Estimating the Global Burden of Endemic Canine Rabies. PLoS Neglected Tropical Diseases, 2015, 9, e0003709.	3.0	1,008
38	The changing landscape of rabies epidemiology and control. Onderstepoort Journal of Veterinary Research, 2014, 81, E1-8.	1.2	27
39	Role of dog sterilisation and vaccination in rabies control programmes. Veterinary Record, 2014, 175, 409-410.	0.3	6
40	Knowledge, Attitudes and Practices (KAP) about Rabies Prevention and Control: A Community Survey in Tanzania. PLoS Neglected Tropical Diseases, 2014, 8, e3310.	3.0	142
41	Rabies control and elimination: a test case for One Health. Veterinary Record, 2014, 175, 188-193.	0.3	71
42	Implementing Pasteur's vision for rabies elimination. Science, 2014, 345, 1562-1564.	12.6	61
43	Cost-Effectiveness of Canine Vaccination to Prevent Human Rabies in Rural Tanzania. Annals of Internal Medicine, 2014, 160, 91-100.	3.9	71
44	Antigenic and genetic characterization of a divergent African virus, Ikoma lyssavirus. Journal of General Virology, 2014, 95, 1025-1032.	2.9	40
45	Continent-wide panmixia of an African fruit bat facilitates transmission of potentially zoonotic viruses. Nature Communications, 2013, 4, 2770.	12.8	105
46	Surveillance guidelines for disease elimination: A case study of canine rabies. Comparative Immunology, Microbiology and Infectious Diseases, 2013, 36, 249-261.	1.6	87
47	Peste des Petits Ruminants Infection among Cattle and Wildlife in Northern Tanzania. Emerging Infectious Diseases, 2013, 19, 2037-2040.	4.3	69
48	The Burden of Rabies in Tanzania and Its Impact on Local Communities. PLoS Neglected Tropical Diseases, 2013, 7, e2510.	3.0	76
49	Asynchronous food-web pathways could buffer the response of Serengeti predators to El Niño Southern Oscillation. Ecology, 2013, 94, 1123-1130.	3.2	27
50	The Blueprint for Rabies Prevention and Control: A Novel Operational Toolkit for Rabies Elimination. PLoS Neglected Tropical Diseases, 2012, 6, e1388.	3.0	104
51	Complete Genome Sequence of Ikoma Lyssavirus. Journal of Virology, 2012, 86, 10242-10243.	3.4	21
52	Evaluation of a Direct, Rapid Immunohistochemical Test for Rabies Diagnosis. Emerging Infectious Diseases, 2012, 12, 310-313.	4.3	162
53	Renewed Global Partnerships and Redesigned Roadmaps for Rabies Prevention and Control. Veterinary Medicine International, 2011, 2011, 1-18.	1.5	66
54	Predictability of anthrax infection in the Serengeti, Tanzania. Journal of Applied Ecology, 2011, 48, 1333-1344.	4.0	92

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55	Serologic Surveillance of Anthrax in the Serengeti Ecosystem, Tanzania, 1996â€"2009. Emerging Infectious Diseases, 2011, 17, 387-394.	4.3	77
56	Metapopulation dynamics of rabies and the efficacy of vaccination. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 2182-2190.	2.6	47
57	The Feasibility of Canine Rabies Elimination in Africa: Dispelling Doubts with Data. PLoS Neglected Tropical Diseases, 2010, 4, e626.	3.0	299
58	Catalysing action against rabies. Veterinary Record, 2010, 167, 422-423.	0.3	10
59	Exploring reservoir dynamics: a case study of rabies in the Serengeti ecosystem. Journal of Applied Ecology, 2008, 45, 1246-1257.	4.0	166
60	Novel Mammalian Herpesviruses and Lineages within the <i>Gammaherpesvirinae</i> : Cospeciation and Interspecies Transfer. Journal of Virology, 2008, 82, 3509-3516.	3.4	110
61	The Conservation Relevance of Epidemiological Research into Carnivore Viral Diseases in the Serengeti. Conservation Biology, 2007, 21, 612-622.	4.7	73
62	Where Rabies Is Not a Disease. Bridging Healthworlds to Improve Mutual Understanding and Prevention of Rabies. Frontiers in Veterinary Science, 0, 9, .	2.2	5