

# Tiziana Lembo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5461102/publications.pdf>

Version: 2024-02-01

62  
papers

3,821  
citations

186265

28  
h-index

161849

54  
g-index

63  
all docs

63  
docs citations

63  
times ranked

3698  
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating the Global Burden of Endemic Canine Rabies. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003709.	3.0	1,008
2	The Feasibility of Canine Rabies Elimination in Africa: Dispelling Doubts with Data. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e626.	3.0	299
3	Exploring reservoir dynamics: a case study of rabies in the Serengeti ecosystem. <i>Journal of Applied Ecology</i> , 2008, 45, 1246-1257.	4.0	166
4	Evaluation of a Direct, Rapid Immunohistochemical Test for Rabies Diagnosis. <i>Emerging Infectious Diseases</i> , 2012, 12, 310-313.	4.3	162
5	Knowledge, Attitudes and Practices (KAP) about Rabies Prevention and Control: A Community Survey in Tanzania. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3310.	3.0	142
6	Dynamics of a morbillivirus at the domestic-wildlife interface: Canine distemper virus in domestic dogs and lions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 1464-1469.	7.1	128
7	Novel Mammalian Herpesviruses and Lineages within the <i>Gammaherpesvirinae</i> : Cospeciation and Interspecies Transfer. <i>Journal of Virology</i> , 2008, 82, 3509-3516.	3.4	110
8	Continent-wide panmixia of an African fruit bat facilitates transmission of potentially zoonotic viruses. <i>Nature Communications</i> , 2013, 4, 2770.	12.8	105
9	The Blueprint for Rabies Prevention and Control: A Novel Operational Toolkit for Rabies Elimination. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1388.	3.0	104
10	Predictability of anthrax infection in the Serengeti, Tanzania. <i>Journal of Applied Ecology</i> , 2011, 48, 1333-1344.	4.0	92
11	Surveillance guidelines for disease elimination: A case study of canine rabies. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2013, 36, 249-261.	1.6	87
12	Mobile Phones As Surveillance Tools: Implementing and Evaluating a Large-Scale Intersectoral Surveillance System for Rabies in Tanzania. <i>PLoS Medicine</i> , 2016, 13, e1002002.	8.4	85
13	Serologic Surveillance of Anthrax in the Serengeti Ecosystem, Tanzania, 1996-2009. <i>Emerging Infectious Diseases</i> , 2011, 17, 387-394.	4.3	77
14	The Burden of Rabies in Tanzania and Its Impact on Local Communities. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2510.	3.0	76
15	The Conservation Relevance of Epidemiological Research into Carnivore Viral Diseases in the Serengeti. <i>Conservation Biology</i> , 2007, 21, 612-622.	4.7	73
16	Rabies control and elimination: a test case for One Health. <i>Veterinary Record</i> , 2014, 175, 188-193.	0.3	71
17	Cost-Effectiveness of Canine Vaccination to Prevent Human Rabies in Rural Tanzania. <i>Annals of Internal Medicine</i> , 2014, 160, 91-100.	3.9	71
18	Peste des Petits Ruminants Infection among Cattle and Wildlife in Northern Tanzania. <i>Emerging Infectious Diseases</i> , 2013, 19, 2037-2040.	4.3	69

#	ARTICLE	IF	CITATIONS
19	Renewed Global Partnerships and Redesigned Roadmaps for Rabies Prevention and Control. <i>Veterinary Medicine International</i> , 2011, 2011, 1-18.	1.5	66
20	Waves of endemic foot-and-mouth disease in eastern Africa suggest feasibility of proactive vaccination approaches. <i>Nature Ecology and Evolution</i> , 2018, 2, 1449-1457.	7.8	66
21	Implementing Pasteur's vision for rabies elimination. <i>Science</i> , 2014, 345, 1562-1564.	12.6	61
22	Driving improvements in emerging disease surveillance through locally relevant capacity strengthening. <i>Science</i> , 2017, 357, 146-148.	12.6	60
23	Toward Elimination of Dog-Mediated Human Rabies: Experiences from Implementing a Large-scale Demonstration Project in Southern Tanzania. <i>Frontiers in Veterinary Science</i> , 2017, 4, 21.	2.2	56
24	Elucidating the phylodynamics of endemic rabies virus in eastern Africa using whole-genome sequencing. <i>Virus Evolution</i> , 2015, 1, vev011.	4.9	55
25	Metapopulation dynamics of rabies and the efficacy of vaccination. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 2182-2190.	2.6	47
26	The need to improve access to rabies post-exposure vaccines: Lessons from Tanzania. <i>Vaccine</i> , 2019, 37, A45-A53.	3.8	45
27	Antigenic and genetic characterization of a divergent African virus, Ikoma lyssavirus. <i>Journal of General Virology</i> , 2014, 95, 1025-1032.	2.9	40
28	Scoping review of indicators and methods of measurement used to evaluate the impact of dog population management interventions. <i>BMC Veterinary Research</i> , 2017, 13, 143.	1.9	34
29	Comparing Methods of Assessing Dog Rabies Vaccination Coverage in Rural and Urban Communities in Tanzania. <i>Frontiers in Veterinary Science</i> , 2017, 4, 33.	2.2	31
30	Asynchronous food-web pathways could buffer the response of Serengeti predators to El Niño Southern Oscillation. <i>Ecology</i> , 2013, 94, 1123-1130.	3.2	27
31	The changing landscape of rabies epidemiology and control. <i>Onderstepoort Journal of Veterinary Research</i> , 2014, 81, E1-8.	1.2	27
32	Transmission ecology of canine parvovirus in a multi-host, multi-pathogen system. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182772.	2.6	26
33	How Does Africa's Most Hunted Bat Vary Across the Continent? Population Traits of the Straw-Coloured Fruit Bat ( <i>Eidolon helvum</i> ) and Its Interactions with Humans. <i>Acta Chiropterologica</i> , 2017, 19, 77.	0.6	23
34	Estimating the Size of Dog Populations in Tanzania to Inform Rabies Control. <i>Veterinary Sciences</i> , 2018, 5, 77.	1.7	22
35	Complete Genome Sequence of Ikoma Lyssavirus. <i>Journal of Virology</i> , 2012, 86, 10242-10243.	3.4	21
36	Spatial and temporal risk as drivers for adoption of foot and mouth disease vaccination. <i>Vaccine</i> , 2018, 36, 5077-5083.	3.8	17

#	ARTICLE	IF	CITATIONS
37	Carnivore Parvovirus Ecology in the Serengeti Ecosystem: Vaccine Strains Circulating and New Host Species Identified. <i>Journal of Virology</i> , 2019, 93, .	3.4	16
38	Practical and effective diagnosis of animal anthrax in endemic low-resource settings. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008655.	3.0	15
39	Opportunities for enhanced surveillance of foot-and-mouth disease in endemic settings using milk samples. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 1405-1410.	3.0	14
40	Livestock movement informs the risk of disease spread in traditional production systems in East Africa. <i>Scientific Reports</i> , 2021, 11, 16375.	3.3	14
41	Quantifying Heterogeneity in Host-Vector Contact: Tsetse ( <i>Glossina swynnertoni</i> and <i>G. pallidipes</i> ) Host Choice in Serengeti National Park, Tanzania. <i>PLoS ONE</i> , 2016, 11, e0161291.	2.5	14
42	One Health Research in Northern Tanzania – Challenges and Progress. <i>The East African Health Research Journal</i> , 2017, 1, 8-18.	0.4	11
43	Catalysing action against rabies. <i>Veterinary Record</i> , 2010, 167, 422-423.	0.3	10
44	Addressing antimicrobial resistance by improving access and quality of care – A review of the literature from East Africa. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009529.	3.0	10
45	Bat trait, genetic and pathogen data from large-scale investigations of African fruit bats, <i>Eidolon helvum</i> . <i>Scientific Data</i> , 2016, 3, 160049.	5.3	9
46	Dog ownership practices and responsibilities for children’s health in terms of rabies control and prevention in rural communities in Tanzania. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009220.	3.0	9
47	Enhancing livestock vaccination decision-making through rapid diagnostic testing. <i>World Development Perspectives</i> , 2019, 16, 100144.	2.0	8
48	How public health crises expose systemic, day-to-day health inequalities in low- and-middle income countries: an example from East Africa. <i>Antimicrobial Resistance and Infection Control</i> , 2022, 11, 34.	4.1	8
49	Role of dog sterilisation and vaccination in rabies control programmes. <i>Veterinary Record</i> , 2014, 175, 409-410.	0.3	6
50	Combining Multiple Assays Improves Detection and Serotyping of Foot-and-Mouth Disease Virus. A Practical Example with Field Samples from East Africa. <i>Viruses</i> , 2021, 13, 1583.	3.3	6
51	Population genomics of <i>Bacillus anthracis</i> from an anthrax hyperendemic area reveals transmission processes across spatial scales and unexpected within-host diversity. <i>Microbial Genomics</i> , 2022, 8, .	2.0	5
52	Where Rabies Is Not a Disease. Bridging Healthworlds to Improve Mutual Understanding and Prevention of Rabies. <i>Frontiers in Veterinary Science</i> , 0, 9, .	2.2	5
53	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. <i>Pathogens</i> , 2020, 9, 303.	2.8	4
54	Antigenic Diversity in <i>Theileria parva</i> Populations From Sympatric Cattle and African Buffalo Analyzed Using Long Read Sequencing. <i>Frontiers in Genetics</i> , 2021, 12, 684127.	2.3	4

#	ARTICLE	IF	CITATIONS
55	Elimination of Rabies – A Missed Opportunity. , 2015, , 527-571.		2
56	Dog rabies and its control. , 2020, , 567-603.		1
57	Participatory mapping identifies risk areas and environmental predictors of endemic anthrax in rural Africa. Scientific Reports, 2022, 12, .	3.3	1
58	The Power of Music to Prevent and Control Emerging Infectious Diseases. Frontiers in Medicine, 2021, 8, 756152.	2.6	0
59	Practical and effective diagnosis of animal anthrax in endemic low-resource settings. , 2020, 14, e0008655.		0
60	Practical and effective diagnosis of animal anthrax in endemic low-resource settings. , 2020, 14, e0008655.		0
61	Practical and effective diagnosis of animal anthrax in endemic low-resource settings. , 2020, 14, e0008655.		0
62	Practical and effective diagnosis of animal anthrax in endemic low-resource settings. , 2020, 14, e0008655.		0