Jakob Zinsstag

List of Publications by Year in descending order

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241 papers

12,033 citations

52 h-index 98 g-index

254 all docs

254 docs citations

254 times ranked

9614 citing authors

#	Article	IF	CITATIONS
1	Estimating the Global Burden of Endemic Canine Rabies. PLoS Neglected Tropical Diseases, 2015, 9, e0003709.	1.3	1,008
2	Re-evaluating the burden of rabies in Africa and Asia. Bulletin of the World Health Organization, 2005, 83, 360-8.	1.5	771
3	From "one medicine―to "one health―and systemic approaches to health and well-being. Preventive Veterinary Medicine, 2011, 101, 148-156.	0.7	645
4	Invited Review: Role of livestock in human nutrition and health for poverty reduction in developing countries 1, 2, 3. Journal of Animal Science, 2007, 85, 2788-2800.	0.2	378
5	Global Burden of Human Brucellosis: A Systematic Review of Disease Frequency. PLoS Neglected Tropical Diseases, 2012, 6, e1865.	1.3	357
6	Clinical Manifestations of Human Brucellosis: A Systematic Review and Meta-Analysis. PLoS Neglected Tropical Diseases, 2012, 6, e1929.	1.3	337
7	Zoonotic <i>Mycobacterium bovis</i> –induced Tuberculosis in Humans. Emerging Infectious Diseases, 2013, 19, 899-908.	2.0	309
8	Brucellosis and Q-fever seroprevalences of nomadic pastoralists and their livestock in Chad. Preventive Veterinary Medicine, 2003, 61, 279-293.	0.7	240
9	Transmission dynamics and economics of rabies control in dogs and humans in an African city. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 14996-15001.	3.3	234
10	Human health benefits from livestock vaccination for brucellosis: case study. Bulletin of the World Health Organization, 2003, 81, 867-76.	1.5	223
11	Mycobacterial Lineages Causing Pulmonary and Extrapulmonary Tuberculosis, Ethiopia. Emerging Infectious Diseases, 2013, 19, 460-463.	2.0	215
12	Environmental and Behavioural Determinants of Leptospirosis Transmission: A Systematic Review. PLoS Neglected Tropical Diseases, 2015, 9, e0003843.	1.3	207
13	Potential of cooperation between human and animal health to strengthen health systems. Lancet, The, 2005, 366, 2142-2145.	6.3	205
14	Human Benefits of Animal Interventions for Zoonosis Control. Emerging Infectious Diseases, 2007, 13, 527-531.	2.0	205
15	Stray dog population demographics in Jodhpur, India following a population control/rabies vaccination program. Preventive Veterinary Medicine, 2010, 97, 51-57.	0.7	132
16	African 1, an Epidemiologically Important Clonal Complex of <i>Mycobacterium bovis</i> Dominant in Mali, Nigeria, Cameroon, and Chad. Journal of Bacteriology, 2009, 191, 1951-1960.	1.0	125
17	A One Health Framework for Estimating the Economic Costs of Zoonotic Diseases on Society. EcoHealth, 2012, 9, 150-162.	0.9	122
18	A model of animal–human brucellosis transmission in Mongolia. Preventive Veterinary Medicine, 2005, 69, 77-95.	0.7	110

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19	European 1: A globally important clonal complex of Mycobacterium bovis. Infection, Genetics and Evolution, 2011, 11, 1340-1351.	1.0	107
20	Zoonotic Transmission of Tuberculosis Between Pastoralists and Their Livestock in South-East Ethiopia. EcoHealth, 2012, 9, 139-149.	0.9	107
21	Human and Animal Vaccination Delivery to Remote Nomadic Families, Chad. Emerging Infectious Diseases, 2007, 13, 373-379.	2.0	98
22	African 2, a Clonal Complex of <i>Mycobacterium bovis</i> Epidemiologically Important in East Africa. Journal of Bacteriology, 2011, 193, 670-678.	1.0	96
23	Climate change and One Health. FEMS Microbiology Letters, 2018, 365, .	0.7	95
24	Convergence of Ecohealth and One Health. EcoHealth, 2012, 9, 371-373.	0.9	93
25	Rabies Diagnosis for Developing Countries. PLoS Neglected Tropical Diseases, 2008, 2, e206.	1.3	91
26	Domestic dog demographic structure and dynamics relevant to rabies control planning in urban areas in Africa: the case of Iringa, Tanzania. BMC Veterinary Research, 2012, 8, 236.	0.7	91
27	USE OF DISABILITY ADJUSTED LIFE YEARS IN THE ESTIMATION OF THE DISEASE BURDEN OF ECHINOCOCCOSIS FOR A HIGH ENDEMIC REGION OF THE TIBETAN PLATEAU. American Journal of Tropical Medicine and Hygiene, 2004, 71, 56-64.	0.6	91
28	Vaccination of dogs in an African city interrupts rabies transmission and reduces human exposure. Science Translational Medicine, $2017, 9, .$	5.8	87
29	A Blueprint to Evaluate One Health. Frontiers in Public Health, 2017, 5, 20.	1.3	83
30	Synergy between public health and veterinary services to deliver human and animal health interventions in rural low income settings. BMJ: British Medical Journal, 2005, 331, 1264-1267.	2.4	80
31	Microbiological quality of cows' milk taken at different intervals from the udder to the selling point in Bamako (Mali). Food Control, 2003, 14, 495-500.	2.8	79
32	Mainstreaming One Health. EcoHealth, 2012, 9, 107-110.	0.9	79
33	Effect of sainfoin (Onobrychis viciifolia) silage and hay on established populations of Haemonchus contortus and Cooperia curticei in lambs. Veterinary Parasitology, 2006, 142, 293-300.	0.7	76
34	The potential effect of improved provision of rabies post-exposure prophylaxis in Gavi-eligible countries: a modelling study. Lancet Infectious Diseases, The, 2019, 19, 102-111.	4.6	72
35	Effectiveness of dog rabies vaccination programmes: comparison of owner-charged and free vaccination campaigns. Epidemiology and Infection, 2009, 137, 1558-1567.	1.0	71
36	Risk factors for Entamoeba histolytica infection in an agricultural community in Hanam province, Vietnam. Parasites and Vectors, 2011, 4, 102.	1.0	66

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37	Ascaris lumbricoides and Trichuris trichiura infections associated with wastewater and human excreta use in agriculture in Vietnam. Parasitology International, 2013, 62, 172-180.	0.6	66
38	Editorial: Health of nomadic pastoralists: new approaches towards equity effectiveness. Tropical Medicine and International Health, 2006, 11, 565-568.	1.0	65
39	Operational performance and analysis of two rabies vaccination campaigns in N'Djamena, Chad. Vaccine, 2016, 34, 571-577.	1.7	64
40	Risk factors of bovine tuberculosis in cattle in rural livestock production systems of Ethiopia. Preventive Veterinary Medicine, 2009, 89, 205-211.	0.7	63
41	Cost Description and Comparative Cost Efficiency of Post-Exposure Prophylaxis and Canine Mass Vaccination against Rabies in N'Djamena, Chad. Frontiers in Veterinary Science, 2017, 4, 38.	0.9	63
42	Molecular characterisation of Mycobacterium bovis isolated from cattle slaughtered at the Bamako abattoir in Mali. BMC Veterinary Research, 2008, 4, 26.	0.7	62
43	Prevalence and risk factors for carriage of multi-drug resistant <i>Staphylococci</i> in healthy cats and dogs. Journal of Veterinary Science, 2013, 14, 449.	0.5	62
44	Validation of a Rapid Rabies Diagnostic Tool for Field Surveillance in Developing Countries. PLoS Neglected Tropical Diseases, 2016, 10, e0005010.	1.3	62
45	African fermented dairy products – Overview of predominant technologically important microorganisms focusing on African Streptococcus infantarius variants and potential future applications for enhanced food safety and security. International Journal of Food Microbiology, 2017, 250, 27-36.	2.1	62
46	Evaluation of the discriminatory power of variable number tandem repeat (VNTR) typing of Mycobacterium bovis strains. Veterinary Microbiology, 2005, 109, 217-222.	0.8	60
47	Seroprevalence of Brucellosis and Q-Fever in Southeast Ethiopian Pastoral Livestock. Journal of Veterinary Science & Medical Diagnosis, 2013, 02, .	0.0	59
48	Cost-description of a pilot parenteral vaccination campaign against rabies in dogs in N'Djamena, Chad. Tropical Medicine and International Health, 2006, 11 , $1058-1065$.	1.0	57
49	Molecular characterization of Mycobacterium bovisstrains isolated from cattle slaughtered at two abattoirs in Algeria. BMC Veterinary Research, 2009, 5, 4.	0.7	56
50	Representative Seroprevalences of Brucellosis in Humans and Livestock in Kyrgyzstan. EcoHealth, 2012, 9, 132-138.	0.9	56
51	Incidence of canine rabies in N'Djaména, Chad. Preventive Veterinary Medicine, 2003, 61, 227-233.	0.7	53
52	<i>Mycobacterium bovis</i> Isolates from Tuberculous Lesions in Chadian Zebu Carcasses. Emerging Infectious Diseases, 2006, 12, 769-771.	2.0	53
53	Quantification of Diarrhea Risk Related to Wastewater Contact in Thailand. EcoHealth, 2012, 9, 49-59.	0.9	53
54	Barriers to access improved water and sanitation in poor peri-urban settlements of Abidjan, CÃ'te d'lvoire. PLoS ONE, 2018, 13, e0202928.	1.1	53

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55	Low coverage of central point vaccination against dog rabies in Bamako, Mali. Preventive Veterinary Medicine, 2015, 120, 203-209.	0.7	52
56	Reconstructing the 2003/2004 H3N2 influenza epidemic in Switzerland with a spatially explicit, individual-based model. BMC Infectious Diseases, 2011, 11, 115.	1.3	50
57	One Health and its practical implications for surveillance of endemic zoonotic diseases in resource limited settings. Acta Tropica, 2017, 165, 268-273.	0.9	47
58	Investigation of the high rates of extrapulmonary tuberculosis in Ethiopia reveals no single driving factor and minimal evidence for zoonotic transmission of Mycobacterium bovis infection. BMC Infectious Diseases, 2015, 15, 112.	1.3	46
59	Research in a war zone. Nature, 2011, 474, 569-571.	13.7	45
60	Low prevalence of bovine tuberculosis in Somali pastoral livestock, southeast Ethiopia. Tropical Animal Health and Production, 2012, 44, 1445-1450.	0.5	45
61	Differences in Primary Sites of Infection between Zoonotic and Human Tuberculosis: Results from a Worldwide Systematic Review. PLoS Neglected Tropical Diseases, 2013, 7, e2399.	1.3	45
62	Bovine Tuberculosis at the Wildlife-Livestock-Human Interface in Hamer Woreda, South Omo, Southern Ethiopia. PLoS ONE, 2010, 5, e12205.	1.1	44
63	Polymorphisms of the SLC11A1 gene and resistance to bovine tuberculosis in African Zebu cattle. Animal Genetics, 2011, 42, 656-658.	0.6	44
64	Seroprevalence of Q-fever in febrile individuals in Mali. Tropical Medicine and International Health, 2005, 10, 612-617.	1.0	43
65	Genetic Diversity in Mycobacterium ulcerans Isolates from Ghana Revealed by a Newly Identified Locus Containing a Variable Number of Tandem Repeats. Journal of Bacteriology, 2006, 188, 1462-1465.	1.0	43
66	Towards integrated surveillance-response systems for the prevention of future pandemics. Infectious Diseases of Poverty, 2020, 9, 140.	1.5	43
67	Prevalence of bovine tuberculosis in pastoral cattle herds in the Oromia region, southern Ethiopia. Tropical Animal Health and Production, 2011, 43, 1081-1087.	0.5	42
68	Mycobacterium algericum sp. nov., a novel rapidly growing species related to the Mycobacterium terrae complex and associated with goat lung lesions. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1870-1874.	0.8	42
69	Health of mobile pastoralists in the <scp>S</scp> ahel – assessment of 15Âyears of research and development. Tropical Medicine and International Health, 2013, 18, 1044-1052.	1.0	42
70	An African origin for Mycobacterium bovis. Evolution, Medicine and Public Health, 2020, 2020, 49-59.	1.1	42
71	Bovine tuberculosis at a cattle-small ruminant-human interface in Meskan, Gurage region, Central Ethiopia. BMC Infectious Diseases, 2011, 11, 318.	1.3	41
72	The importance of dog population contact network structures in rabies transmission. PLoS Neglected Tropical Diseases, 2018, 12, e0006680.	1.3	40

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73	Morbidity and nutrition patterns of three nomadic pastoralist communities of Chad. Acta Tropica, 2005, 95, 16-25.	0.9	39
74	From †two medicines' to †One Health' and beyond. Onderstepoort Journal of Veterinary Research, 20 79, 492.	¹ 2.6	39
7 5	A One Health Research Framework for Animal-Assisted Interventions. International Journal of Environmental Research and Public Health, 2019, 16, 640.	1.2	39
76	Antibiotic Susceptibility and Molecular Diversity of Bacillus anthracis Strains in Chad: Detection of a New Phylogenetic Subgroup. Journal of Clinical Microbiology, 2006, 44, 3422-3425.	1.8	38
77	Intersectoral collaboration between the medical and veterinary professions in low-resource societies: The role of research and training institutions. Comparative Immunology, Microbiology and Infectious Diseases, 2013, 36, 233-239.	0.7	38
78	Modelling to inform prophylaxis regimens to prevent human rabies. Vaccine, 2019, 37, A166-A173.	1.7	37
79	Use of disability adjusted life years in the estimation of the disease burden of echinococcosis for a high endemic region of the Tibetan plateau. American Journal of Tropical Medicine and Hygiene, 2004, 71, 56-64.	0.6	37
80	Comparative assessment of fluorescence polarization and tuberculin skin testing for the diagnosis of bovine tuberculosis in Chadian cattle. Preventive Veterinary Medicine, 2009, 89, 81-89.	0.7	36
81	Seasonal epidemiology of ticks and aspects of cowdriosis in N'Dama village cattle in the Central Guinea savannah of Côte d'Ivoire. Preventive Veterinary Medicine, 2002, 53, 21-30.	0.7	35
82	Survey of animal bite injuries and their management for an estimate of human rabies deaths in <scp>N</scp> 'Djaména, <scp>C</scp> had. Tropical Medicine and International Health, 2013, 18, 1555-150	6 2 .0	35
83	Dog rabies control in West and Central Africa: A review. Acta Tropica, 2021, 224, 105459.	0.9	35
84	Effect of washing and disinfecting containers on the microbiological quality of fresh milk sold in Bamako (Mali). Food Control, 2006, 17, 153-161.	2.8	34
85	Molecular Characterization and Drug Resistance Testing of Mycobacterium tuberculosis Isolates from Chad. Journal of Clinical Microbiology, 2006, 44, 1575-1577.	1.8	34
86	Repeated crossâ€sectional skin testing for bovine tuberculosis in cattle kept in a traditional husbandry system in Ethiopia. Veterinary Record, 2010, 167, 250-256.	0.2	34
87	Transdisciplinary Research on Cancer-Healing Systems Between Biomedicine and the Maya of Guatemala. Qualitative Health Research, 2016, 26, 77-91.	1.0	34
88	Owner Valuation of Rabies Vaccination of Dogs, Chad. Emerging Infectious Diseases, 2008, 14, 1650-1652.	2.0	33
89	Representative Seroprevalences of Human and Livestock Brucellosis in Two Mongolian Provinces. EcoHealth, 2014, 11, 356-371.	0.9	33
90	All that is blood is not schistosomiasis: experiences with reagent strip testing for urogenital schistosomiasis with special consideration to very-low prevalence settings. Parasites and Vectors, 2015, 8, 584.	1.0	33

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91	Polyclonal gut colonization with extended-spectrum cephalosporin- and/or colistin-resistant Enterobacteriaceae: a normal status for hotel employees on the island of Zanzibar, Tanzania. Journal of Antimicrobial Chemotherapy, 2019, 74, 2880-2890.	1.3	33
92	Bayesian Receiver Operating Characteristic Estimation of Multiple Tests for Diagnosis of Bovine Tuberculosis in Chadian Cattle. PLoS ONE, 2009, 4, e8215.	1.1	32
93	Bovine tuberculosis and brucellosis prevalence in cattle from selected milk cooperatives in Arsi zone, Oromia region, Ethiopia. BMC Veterinary Research, 2013, 9, 163.	0.7	32
94	Towards a 'One Health' research and application tool box. Veterinaria Italiana, 2009, 45, 121-33.	0.5	32
95	Diarrhoeal diseases among adult population in an agricultural community Hanam province, Vietnam, with high wastewater and excreta re-use. BMC Public Health, 2014, 14, 978.	1.2	31
96	The Importance of a Participatory and Integrated One Health Approach for Rabies Control: The Case of N'Djaména, Chad. Tropical Medicine and Infectious Disease, 2017, 2, 43.	0.9	31
97	Sero-prevalence of brucellosis, Q-fever and Rift Valley fever in humans and livestock in Somali Region, Ethiopia. PLoS Neglected Tropical Diseases, 2021, 15, e0008100.	1.3	31
98	Prevalence of Bovine Tuberculosis and Risk Factor Assessment in Cattle in Rural Livestock Areas of Govuro District in the Southeast of Mozambique. PLoS ONE, 2014, 9, e91527.	1.1	31
99	Demographic and health surveillance of mobile pastoralists in Chad: integration of biometric fingerprint identification into a geographical information system. Geospatial Health, 2008, 3, 113.	0.3	30
100	Improving Environmental Sanitation, Health, and Well-Being: A Conceptual Framework for Integral Interventions. EcoHealth, 2009, 6, 180-191.	0.9	29
101	Farmers' Perceptions of Livestock, Agriculture, and Natural Resources in the Rural Ethiopian Highlands. Mountain Research and Development, 2010, 30, 381-390.	0.4	29
102	The use of mobile phones for demographic surveillance of mobile pastoralists and their animals in Chad: proof of principle. Global Health Action, 2014, 7, 23209.	0.7	28
103	Quantitative microbial risk assessment related to urban wastewater and lagoon water reuse in Abidjan, CÃte d'Ivoire. Journal of Water and Health, 2014, 12, 301-309.	1.1	28
104	Evaluation of farm-level parameters derived from animal movements for use in risk-based surveillance programmes of cattle in Switzerland. BMC Veterinary Research, 2015, 11, 149.	0.7	28
105	Cost-estimate and proposal for a development impact bond for canine rabies elimination by mass vaccination in Chad. Acta Tropica, 2017, 175, 112-120.	0.9	28
106	BOVINE TUBERCULOSIS IN ETHIOPIAN WILDLIFE. Journal of Wildlife Diseases, 2010, 46, 753-762.	0.3	27
107	Prevalence of Fasciola giganticainfection in slaughtered animals in south-eastern Lake Chad area in relation to husbandry practices and seasonal water levels. BMC Veterinary Research, 2014, 10, 81.	0.7	27
108	Towards a science of rabies elimination. Infectious Diseases of Poverty, 2013, 2, 22.	1.5	26

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109	Calf mortality rate and causes of death under different herd management systems in peri-urban Bamako, Mali. Livestock Science, 2006, 100, 169-178.	0.6	25
110	Molecular Epidemiology and Antibiotic Susceptibility of Livestock Brucella melitensis Isolates from Naryn Oblast, Kyrgyzstan. PLoS Neglected Tropical Diseases, 2013, 7, e2047.	1.3	25
111	Access to, and use of, water by populations living in a schistosomiasis and fascioliasis co-endemic area of northern Côte d'lvoire. Acta Tropica, 2015, 149, 179-185.	0.9	25
112	Validation of a Point-of-Care Circulating Cathodic Antigen Urine Cassette Test for Schistosoma mansoni Diagnosis in the Sahel, and Potential Cross-Reaction in Pregnancy. American Journal of Tropical Medicine and Hygiene, 2016, 94, 361-364.	0.6	25
113	On the island of Zanzibar people in the community are frequently colonized with the same MDR Enterobacterales found in poultry and retailed chicken meat. Journal of Antimicrobial Chemotherapy, 2020, 75, 2432-2441.	1.3	25
114	Frequency of trypanosomosis and gastrointestinal parasites in draught donkeys in the Gambia in relation to animal husbandry. Tropical Animal Health and Production, 1994, 26, 102-108.	0.5	24
115	The spatial and seasonal distribution of Bulinus truncatus, Bulinus forskalii and Biomphalaria pfeifferi, the intermediate host snails of schistosomiasis, in N'Djamena, Chad. Geospatial Health, 2014, 9, 109.	0.3	24
116	Rabies awareness and dog ownership among rural northern and southern Chadian communities—Analysis of a community-based, cross-sectional household survey. Acta Tropica, 2017, 175, 100-111.	0.9	24
117	Species identification of non-tuberculous mycobacteria from humans and cattle of Chad. Schweizer Archiv Fur Tierheilkunde, 2006, 148, 251-256.	0.2	24
118	First study on domestic dog ecology, demographic structure and dynamics in Bamako, Mali. Preventive Veterinary Medicine, 2017, 146, 44-51.	0.7	23
119	The effect of human interaction on guinea pig behavior in animal-assisted therapy. Journal of Veterinary Behavior: Clinical Applications and Research, 2018, 25, 56-64.	0.5	23
120	A metapopulation model of dog rabies transmission in N'Djamena, Chad. Journal of Theoretical Biology, 2019, 462, 408-417.	0.8	23
121	Contacts between poultry farms, their spatial dimension and their relevance for avian influenza preparedness. Geospatial Health, 2009, 4, 79.	0.3	22
122	The benefits of â€~One Health' for pastoralists in Africa. Onderstepoort Journal of Veterinary Research, 2014, 81, E1-3.	0.6	22
123	Investigating the potential of reported cattle mortality data in Switzerland for syndromic surveillance. Preventive Veterinary Medicine, 2015, 121, 1-7.	0.7	22
124	A mixed methods approach to assess animal vaccination programmes: The case of rabies control in Bamako, Mali. Acta Tropica, 2017, 165, 203-215.	0.9	22
125	Vaccine hesitancy among mobile pastoralists in Chad: a qualitative study. International Journal for Equity in Health, 2018, 17, 167.	1.5	21
126	Diarrhoeagenic E. coli occurrence and antimicrobial resistance of Extended Spectrum Beta-Lactamases isolated from diarrhoea patients attending health facilities in Accra, Ghana. PLoS ONE, 2022, 17, e0268991.	1.1	21

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127	Livestock Diseases and Human Health. Science, 2001, 294, 477-477.	6.0	20
128	Cost Estimate of Bovine Tuberculosis to Ethiopia. Current Topics in Microbiology and Immunology, 2012, 365, 249-268.	0.7	20
129	Factors associated with dog rabies immunisation status in Bamako, Mali. Acta Tropica, 2017, 165, 194-202.	0.9	20
130	Transmission dynamics and elimination potential of zoonotic tuberculosis in morocco. PLoS Neglected Tropical Diseases, 2017, 11, e0005214.	1.3	20
131	First 'Global Flipped Classroom in One Health': From MOOCs to research on real world challenges. One Health, 2018, 5, 37-39.	1.5	19
132	Diarrhoea, vomiting and the role of milk consumption: perceived and identified risk in Bamako (Mali). Tropical Medicine and International Health, 2004, 9, 1132-1138.	1.0	18
133	Identification of an African Bacillus anthracis Lineage That Lacks Expression of the Spore Surface-Associated Anthrose-Containing Oligosaccharide. Journal of Bacteriology, 2011, 193, 3506-3511.	1.0	18
134	How to bring research evidence into policy? Synthesizing strategies of five research projects in low-and middle-income countries. Health Research Policy and Systems, 2021, 19, 29.	1.1	18
135	Towards Integrated and Adapted Health Services for Nomadic Pastoralists and their Animals: A North–South Partnership. , 2008, , 277-291.		18
136	Serum Retinol of Chadian Nomadic Pastoralist Women in Relation to their Livestocks' Milk Retinol and beta-Carotene Content. International Journal for Vitamin and Nutrition Research, 2002, 72, 221-228.	0.6	17
137	Seroprevalence of Rift Valley Fever, Q Fever, and Brucellosis in Ruminants on the Southeastern Shore of Lake Chad. Vector-Borne and Zoonotic Diseases, 2014, 14, 757-762.	0.6	17
138	Molecular characterization of bovine tuberculosis strains in two slaughterhouses in Morocco. BMC Veterinary Research, 2017, 13, 272.	0.7	17
139	Dog Ecology, Bite Incidence, and Disease Awareness: A Cross-Sectional Survey among a Rabies-Affected Community in the Democratic Republic of the Congo. Vaccines, 2019, 7, 98.	2.1	17
140	Increasing rabies data availability: The example of a One Health research project in Chad, CÃ te d'Ivoire and Mali. Acta Tropica, 2021, 215, 105808.	0.9	17
141	Predictors of free-roaming domestic dogs' contact network centrality and their relevance for rabies control. Scientific Reports, 2021, 11, 12898.	1.6	17
142	Raw milk composition of Malian Zebu cows (Bos indicus) raised under traditional system. Journal of Food Composition and Analysis, 2005, 18, 29-38.	1.9	16
143	Gastrointestinal parasite egg excretion in young calves in periurban livestock production in Mali. Research in Veterinary Science, 2008, 84, 225-231.	0.9	16
144	Human and livestock trematode infections in a mobile pastoralist setting at Lake Chad: added value of a One Health approach beyond zoonotic diseases research. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2017, 111, 278-284.	0.7	16

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145	Systematic review and metaâ€analysis of integrated studies on antimicrobial resistance genes in Africaâ€"A One Health perspective. Tropical Medicine and International Health, 2021, 26, 1153-1163.	1.0	16
146	A mathematical model of the dynamics of Mongolian livestock populations. Livestock Science, 2013, 157, 280-288.	0.6	15
147	Investigating the association between African spontaneously fermented dairy products, faecal carriage of Streptococcus infantarius subsp. infantarius and colorectal adenocarcinoma in Kenya. Acta Tropica, 2018, 178, 10-18.	0.9	15
148	Bottlenecks in the provision of antenatal care: rural settled and mobile pastoralist communities in Chad. Tropical Medicine and International Health, 2018, 23, 1033-1044.	1.0	15
149	Prevalence and distribution of livestock schistosomiasis and fascioliasis in Côte d'Ivoire: results from a cross-sectional survey. BMC Veterinary Research, 2020, 16, 446.	0.7	15
150	System Thinking and Citizen Participation Is Still Missing in One Health Initiatives – Lessons From Fifteen Evaluations. Frontiers in Public Health, 2021, 9, 653398.	1.3	15
151	Demographic Model of the Swiss Cattle Population for the Years 2009-2011 Stratified by Gender, Age and Production Type. PLoS ONE, 2014, 9, e109329.	1.1	14
152	Risk factors of brucellosis seropositivity in Bactrian camels of Mongolia. BMC Veterinary Research, 2018, 14, 342.	0.7	14
153	Rabies knowledge and practices among human and veterinary health workers in Chad. Acta Tropica, 2020, 202, 105180.	0.9	14
154	Identification of risk factors for rabies exposure and access to post-exposure prophylaxis in Chad. Acta Tropica, 2020, 209, 105484.	0.9	14
155	Field Postmortem Rabies Rapid Immunochromatographic Diagnostic Test for Resource-Limited Settings with Further Molecular Applications. Journal of Visualized Experiments, 2020, , .	0.2	14
156	Analysis of the Mycobacterium ulcerans genome sequence reveals new loci for variable number tandem repeats (VNTR) typing. Microbiology (United Kingdom), 2007, 153, 1483-1487.	0.7	13
157	Estimating population and livestock density of mobile pastoralists and sedentary settlements in the south-eastern Lake Chad area. Geospatial Health, 2015, 10, 307.	0.3	13
158	Rabies Control: Could Innovative Financing Break the Deadlock?. Frontiers in Veterinary Science, 2017, 4, 32.	0.9	13
159	Nutritional status and intestinal parasites among young children from pastoralist communities of the Ethiopian Somali region. Maternal and Child Nutrition, 2020, 16, e12955.	1.4	13
160	Molecular Confirmation of a Fasciola Gigantica $\tilde{A}-$ Fasciola Hepatica Hybrid in a Chadian Bovine. Journal of Parasitology, 2020, 106, 316.	0.3	13
161	Exposure to toxic waste containing high concentrations of hydrogen sulphide illegally dumped in Abidjan, CÃte d'Ivoire. Environmental Science and Pollution Research, 2012, 19, 3192-3199.	2.7	12
162	The impact of pastoralist mobility on tuberculosis control in Ethiopia: a systematic review and meta-synthesis. Infectious Diseases of Poverty, 2019, 8, 73.	1.5	12

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163	Animal Health Research. Science, 2007, 315, 1193-1193.	6.0	11
164	Antenatal care and skilled delivery service utilisation in Somali pastoral communities of Eastern Ethiopia. Tropical Medicine and International Health, 2020, 25, 328-337.	1.0	11
165	Rabies control in Liberia: Joint efforts towards zero by 30. Acta Tropica, 2021, 216, 105787.	0.9	11
166	Challenges to improved animal rabies surveillance: Experiences from pilot implementation of decentralized diagnostic units in Chad. Acta Tropica, 2021, 221, 105984.	0.9	11
167	Epidémiologie des parasites des ovins de la zone Sud forestià re de la Cà te d'Ivoire. Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux, 1999, 52, 39-46.	0.2	11
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