Jakob Zinsstag

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6654078/publications.pdf

Version: 2024-02-01

241 papers	12,033 citations	34076 52 h-index	34964 98 g-index
254 all docs	254 docs citations	254 times ranked	9614 citing authors

#	Article	IF	Citations
1	Rabies control and elimination in West and Central Africa. Acta Tropica, 2022, 226, 106223.	0.9	2
2	Complete Genome Sequences of Five Rabies Virus Strains Obtained from Domestic Carnivores in Liberia. Microbiology Resource Announcements, 2022, 11, e0104721.	0.3	0
3	Nearly Complete Genome Sequences of Eight Rabies Virus Strains Obtained from Domestic Carnivores in the Democratic Republic of the Congo. Microbiology Resource Announcements, 2022, 11, e0110921.	0.3	0
4	Preparing liberia for rabies control: Human-dog relationship and practices, and vaccination scenarios. Acta Tropica, 2022, 229, 106331.	0.9	0
5	Productivity loss and cost of bovine tuberculosis for the dairy livestock sector in Ethiopia. Preventive Veterinary Medicine, 2022, 202, 105616.	0.7	4
6	Systematic Review and Meta-Analysis of Integrated Studies on Salmonella and Campylobacter Prevalence, Serovar, and Phenotyping and Genetic of Antimicrobial Resistance in the Middle Eastâ€"A One Health Perspective. Antibiotics, 2022, 11, 536.	1.5	7
7	Population genetic structure of Schistosoma haematobium and Schistosoma haematobiumÂÃ—ÂSchistosoma bovis hybrids among school-aged children in CÃ´te dâ€™Ivoire. Parasite, 2022, 29, 23.	0.8	6
8	Epidemics of Crimean-Congo Hemorrhagic Fever (CCHF) in Sudan between 2010 and 2020. Microorganisms, 2022, 10, 928.	1.6	10
9	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
10	Dog rabies control in West and Central Africa: A review. Acta Tropica, 2021, 224, 105459.	0.9	35
11	Travellers returning from the island of Zanzibar colonized with MDR Escherichia coli strains: assessing the impact of local people and other sources. Journal of Antimicrobial Chemotherapy, 2021, 76, 330-337.	1.3	7
12	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
13	International, Transdisciplinary, and Ecohealth Action for Sustainable Agriculture in Asia. Frontiers in Public Health, 2021, 9, 592311.	1.3	5
14	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
15	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
16	Links between biodiversity and human infectious and non-communicable diseases: a review. Swiss Medical Weekly, 2021, 151, w20485.	0.8	0
17	Rabies control in Liberia: Joint efforts towards zero by 30. Acta Tropica, 2021, 216, 105787.	0.9	11
18	System Thinking and Citizen Participation Is Still Missing in One Health Initiatives â€“ Lessons From Fifteen Evaluations. Frontiers in Public Health, 2021, 9, 653398.	1.3	15

#	Article	IF	Citations
19	Predictors of free-roaming domestic dogs' contact network centrality and their relevance for rabies control. Scientific Reports, 2021, 11, 12898.	1.6	17
20	Spiritual Care und One Health. Spiritual Care, 2021, .	0.1	0
21	Effect of Bovine Tuberculosis on Selected Productivity Parameters and Trading in Dairy Cattle Kept Under Intensive Husbandry in Central Ethiopia. Frontiers in Veterinary Science, 2021, 8, 698768.	0.9	4
22	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
23	Evaluation of the feasibility and sustainability of the joint human and animal vaccination and its integration to the public health system in the Danamadji health district, Chad. Health Research Policy and Systems, 2021, 19, 44.	1.1	3
24	Ecological and behavioural risk factors of scrub typhus in central Vietnam: a case-control study. Infectious Diseases of Poverty, 2021, 10, 110.	1.5	9
25	Challenges to improved animal rabies surveillance: Experiences from pilot implementation of decentralized diagnostic units in Chad. Acta Tropica, 2021, 221, 105984.	0.9	11
26	From reverse innovation to global innovation in animal health: A review. Heliyon, 2021, 7, e08044.	1.4	3
27	Efficacy of triclabendazole and albendazole against Fasciola spp. infection in cattle in CÃ´te d'Ivoire: a randomised blinded trial. Acta Tropica, 2021, 222, 106039.	0.9	5
28	Sensitivity and representativeness of one-health surveillance for diseases of zoonotic potential at health facilities relative to household visits in rural Guatemala. One Health, 2021, 13, 100336.	1.5	1
29	Integrated community based human and animal syndromic surveillance in Adadle district of the Somali region of Ethiopia. One Health, 2021, 13, 100334.	1.5	10
30	Distribution of bovine Fasciola gigantica (Cobbold, 1885) in the district des Savanes, northern CÃ´te dâ€™Ivoire. Geospatial Health, 2021, 16, .	0.3	1
31	First serodetection and molecular phylogenetic documentation of Coxiella burnetii isolates from female camels in Wasit governorate, Iraq. Iraqi Journal of Veterinary Sciences, 2021, 35, 47-52.	0.1	3
32	Rabies knowledge and practices among human and veterinary health workers in Chad. Acta Tropica, 2020, 202, 105180.	0.9	14
33	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
34	Towards integrated surveillance-response systems for the prevention of future pandemics. Infectious Diseases of Poverty, 2020, 9, 140.	1.5	43
35	RABIES IMMUNOGLOBULIN: Brief history and recent experiences in CÃ´te d'Ivoire. Acta Tropica, 2020, 211, 105629.	0.9	9
36	Prevalence and distribution of livestock schistosomiasis and fascioliasis in CÃ´te dâ€™Ivoire: results from a cross-sectional survey. BMC Veterinary Research, 2020, 16, 446.	0.7	15

#	Article	IF	Citations
37	The Thai Red Cross protocol experience in CÃ´te d'Ivoire. Acta Tropica, 2020, 212, 105710.	0.9	7
38	Risk factors for rabies in CÃ´te d'Ivoire. Acta Tropica, 2020, 212, 105711.	0.9	8
39	Mobile pastoralists in Africa: a blind spot in global health surveillance. Tropical Medicine and International Health, 2020, 25, 1328-1331.	1.0	3
40	Burden of rabies in Mali. Acta Tropica, 2020, 210, 105389.	0.9	6
41	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
42	Short communication on the use of a free rabies hotline service in Chad. Acta Tropica, 2020, 206, 105446.	0.9	9
43	An African origin for Mycobacterium bovis. Evolution, Medicine and Public Health, 2020, 2020, 49-59.	1.1	42
44	Rabies surveillance-response in Mali in the past 18 years and requirements for the future. Acta Tropica, 2020, 210, 105526.	0.9	8
45	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
46	Accuracy of the sedimentation and filtration methods for the diagnosis of schistosomiasis in cattle. Parasitology Research, 2020, 119, 1707-1712.	0.6	6
47	Estimation of dog population and dog bite risk factors in departments of San Pedro and Bouake in CÃ´te d'Ivoire. Acta Tropica, 2020, 206, 105447.	0.9	9
48	Identification of risk factors for rabies exposure and access to post-exposure prophylaxis in Chad. Acta Tropica, 2020, 209, 105484.	0.9	14
49	Molecular Confirmation of a Fasciola Gigantica Ã— Fasciola Hepatica Hybrid in a Chadian Bovine. Journal of Parasitology, 2020, 106, 316.	0.3	13
50	Field Postmortem Rabies Rapid Immunochromatographic Diagnostic Test for Resource-Limited Settings with Further Molecular Applications. Journal of Visualized Experiments, 2020, , .	0.2	14
51	Africaâ€™s Nomadic Pastoralists and Their Animals Are an Invisible Frontier in Pandemic Surveillance. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1777-1779.	0.6	6
52	Estimation of involuntary excreta ingestion rates in farmers during agricultural practices in Vietnam. Human and Ecological Risk Assessment (HERA), 2019, 25, 1942-1952.	1.7	5
53	The contribution of livestock to urban resilience: the case of Bamako, Mali. Tropical Animal Health and Production, 2019, 51, 7-16.	0.5	5
54	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

#	Article	IF	Citations
55	Evidence for camels (Camelus bactrianus) as the main intermediate host of Echinococcus granulosus sensu lato G6/G7 in Mongolia. Parasitology Research, 2019, 118, 2583-2590.	0.6	4
56	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
57	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
58	Rabies in East and Southeast Asia: A Mirror of the Global Situation. Neglected Tropical Diseases, 2019, , 105-127.	0.4	1
59	A One Health Research Framework for Animal-Assisted Interventions. International Journal of Environmental Research and Public Health, 2019, 16, 640.	1.2	39
60	Modelling to inform prophylaxis regimens to prevent human rabies. Vaccine, 2019, 37, A166-A173.	1.7	37
61	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
62	A metapopulation model of dog rabies transmission in Nâ€™Djamena, Chad. Journal of Theoretical Biology, 2019, 462, 408-417.	0.8	23
63	First 'Global Flipped Classroom in One Health': From MOOCs to research on real world challenges. One Health, 2018, 5, 37-39.	1.5	19
64	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
65	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
66	Risk factors of brucellosis seropositivity in Bactrian camels of Mongolia. BMC Veterinary Research, 2018, 14, 342.	0.7	14
67	Vaccine hesitancy among mobile pastoralists in Chad: a qualitative study. International Journal for Equity in Health, 2018, 17, 167.	1.5	21
68	Barriers to access improved water and sanitation in poor peri-urban settlements of Abidjan, CÃ´te dâ€™Ivoire. PLoS ONE, 2018, 13, e0202928.	1.1	53
69	The prevalence of brucellosis and bovine tuberculosis in ruminants in Sidi Kacem Province, Morocco. PLoS ONE, 2018, 13, e0203360.	1.1	10
70	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
71	Patients with cystic echinococcosis in the three national referral centers of Mongolia: A model for CE management assessment. PLoS Neglected Tropical Diseases, 2018, 12, e0006686.	1.3	9
72	The importance of dog population contact network structures in rabies transmission. PLoS Neglected Tropical Diseases, 2018, 12, e0006680.	1.3	40

#	Article	IF	Citations
73	Climate change and One Health. FEMS Microbiology Letters, 2018, 365, .	0.7	95
74	Factors associated with dog rabies immunisation status in Bamako, Mali. Acta Tropica, 2017, 165, 194-202.	0.9	20
75	Treatment of human and livestock helminth infections in a mobile pastoralist setting at Lake Chad: Attitudes to health and analysis of active pharmaceutical ingredients of locally available anthelminthic drugs. Acta Tropica, 2017, 175, 91-99.	0.9	10
76	Seasonal dynamics of human retinol status in mobile pastoralists in Chad. Acta Tropica, 2017, 166, 280-286.	0.9	6
77	Ascaris lumbricoides egg die-off in an experimental excreta storage system and public health implication in Vietnam. International Journal of Public Health, 2017, 62, 103-111.	1.0	5
78	African fermented dairy products â€“ 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
79	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
80	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
81	Ecohealth research in Africa: Where fromâ€"Where to?. Acta Tropica, 2017, 175, 1-8.	0.9	8
82	First study on domestic dog ecology, demographic structure and dynamics in Bamako, Mali. Preventive Veterinary Medicine, 2017, 146, 44-51.	0.7	23
83	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
84	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
85	Rabies awareness and dog ownership among rural northern and southern Chadian communitiesâ€"Analysis of a community-based, cross-sectional household survey. Acta Tropica, 2017, 175, 100-111.	0.9	24
86	Hot Topics in Ecohealth Research: A Joint Japanese-Swiss Perspective. EcoHealth, 2017, 14, 867-869.	0.9	1
87	Vaccination of dogs in an African city interrupts rabies transmission and reduces human exposure. Science Translational Medicine, 2017, 9, .	5.8	87
88	Molecular characterization of bovine tuberculosis strains in two slaughterhouses in Morocco. BMC Veterinary Research, 2017, 13, 272.	0.7	17
89	A Blueprint to Evaluate One Health. Frontiers in Public Health, 2017, 5, 20.	1.3	83
90	Rabies Control: Could Innovative Financing Break the Deadlock?. Frontiers in Veterinary Science, 2017, 4, 32.	0.9	13

#	Article	IF	Citations
91	Cost Description and Comparative Cost Efficiency of Post-Exposure Prophylaxis and Canine Mass Vaccination against Rabies in Nâ€™Djamena, Chad. Frontiers in Veterinary Science, 2017, 4, 38.	0.9	63
92	The Importance of a Participatory and Integrated One Health Approach for Rabies Control: The Case of Nâ€™DjamÃ©na, Chad. Tropical Medicine and Infectious Disease, 2017, 2, 43.	0.9	31
93	Transmission dynamics and elimination potential of zoonotic tuberculosis in morocco. PLoS Neglected Tropical Diseases, 2017, 11, e0005214.	1.3	20
94	Molecular Characterization of Canine Rabies Virus, Mali, 2006â€“2013. Emerging Infectious Diseases, 2016, 22, 866-870.	2.0	8
95	Validation of a Rapid Rabies Diagnostic Tool for Field Surveillance in Developing Countries. PLoS Neglected Tropical Diseases, 2016, 10, e0005010.	1.3	62
96	One Health: EcoHealth 2016: Welcome from the President of the International Association for Ecology and Health. EcoHealth, 2016, 13, 613-614.	0.9	3
97	Re-infection with Fasciola gigantica 6-month post-treatment with triclabendazole in cattle from mobile pastoralist husbandry systems at Lake Chad. Veterinary Parasitology, 2016, 230, 43-48.	0.7	4
98	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
99	Operational performance and analysis of two rabies vaccination campaigns in Nâ€™Djamena, Chad. Vaccine, 2016, 34, 571-577.	1.7	64
100	Transdisciplinary Research on Cancer-Healing Systems Between Biomedicine and the Maya of Guatemala. Qualitative Health Research, 2016, 26, 77-91.	1.0	34
101	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
102	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
103	Environmental and Behavioural Determinants of Leptospirosis Transmission: A Systematic Review. PLoS Neglected Tropical Diseases, 2015, 9, e0003843.	1.3	207
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	Estimating the Global Burden of Endemic Canine Rabies. PLoS Neglected Tropical Diseases, 2015, 9, e0003709.	1.3	1,008
106	Access to, and use of, water by populations living in a schistosomiasis and fascioliasis co-endemic area of northern CÃ´te dâ€™Ivoire. Acta Tropica, 2015, 149, 179-185.	0.9	25
107	Cost and sensitivity of on-farm versus slaughterhouse surveys for prevalence estimation and substantiating freedom from disease. Preventive Veterinary Medicine, 2015, 120, 51-61.	0.7	5
108	Low coverage of central point vaccination against dog rabies in Bamako, Mali. Preventive Veterinary Medicine, 2015, 120, 203-209.	0.7	52

#	Article	IF	Citations
109	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
110	Investigating the potential of reported cattle mortality data in Switzerland for syndromic surveillance. Preventive Veterinary Medicine, 2015, 121, 1-7.	0.7	22
111	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
112	The benefits of â€˜One Healthâ€™ for pastoralists in Africa. Onderstepoort Journal of Veterinary Research, 2014, 81, E1-3.	0.6	22
113	The spatial and seasonal distribution of Bulinus truncatus, Bulinus forskalii and Biomphalaria pfeifferi, the intermediate host snails of schistosomiasis, in Nâ€™Djamena, Chad. Geospatial Health, 2014, 9, 109.	0.3	24
114	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
115	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
116	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
117	Quantitative microbial risk assessment related to urban wastewater and lagoon water reuse in Abidjan, CÃ´te d'Ivoire. Journal of Water and Health, 2014, 12, 301-309.	1.1	28
118	Representative Seroprevalences of Human and Livestock Brucellosis in Two Mongolian Provinces. EcoHealth, 2014, 11, 356-371.	0.9	33
119	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
120	Best Practice in Transdisciplinary Research â€“ Swiss td-award Winners 2013. Gaia, 2014, 23, 253-255.	0.3	1
121	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
122	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
123	A mathematical model of the dynamics of Mongolian livestock populations. Livestock Science, 2013, 157, 280-288.	0.6	15
124	Towards a science of rabies elimination. Infectious Diseases of Poverty, 2013, 2, 22.	1.5	26
125	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
126	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

#	Article	IF	Citations
127	Mycobacterial Lineages Causing Pulmonary and Extrapulmonary Tuberculosis, Ethiopia. Emerging Infectious Diseases, 2013, 19, 460-463.	2.0	215
128	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
129	ZoonoticMycobacterium bovisâ€“induced Tuberculosis in Humans. Emerging Infectious Diseases, 2013, 19, 899-908.	2.0	309
130	Key Findings and Lessons from an Evaluation of the Rockefeller Foundation's Disease Surveillance Networks Initiative. Emerging Health Threats Journal, 2013, 6, 19959.	3.0	3
131	Health of mobile pastoralists in the <scp>S</scp>ahel â€“ assessment of 15Âyears of research and development. Tropical Medicine and International Health, 2013, 18, 1044-1052.	1.0	42
132	Survey of animal bite injuries and their management for an estimate of human rabies deaths in <scp>N</scp>â€™DjamÃ©na, <scp>C</scp>had. Tropical Medicine and International Health, 2013, 18, 1555-1562.	1.0	35
133	Molecular Epidemiology and Antibiotic Susceptibility of Livestock Brucella melitensis Isolates from Naryn Oblast, Kyrgyzstan. PLoS Neglected Tropical Diseases, 2013, 7, e2047.	1.3	25
134	Prevalence and risk factors for carriage of multi-drug resistantStaphylococciin healthy cats and dogs. Journal of Veterinary Science, 2013, 14, 449.	0.5	62
135	Crowding at Lake Chad. ISEE Conference Abstracts, 2013, 2013, .	0.0	3
136	Seroprevalence of Brucellosis and Q-Fever in Southeast Ethiopian Pastoral Livestock. Journal of Veterinary Science & Medical Diagnosis, 2013, 02, .	0.0	59
137	Global Burden of Human Brucellosis: A Systematic Review of Disease Frequency. PLoS Neglected Tropical Diseases, 2012, 6, e1865.	1.3	357
138	Clinical Manifestations of Human Brucellosis: A Systematic Review and Meta-Analysis. PLoS Neglected Tropical Diseases, 2012, 6, e1929.	1.3	337
139	Representative Seroprevalences of Brucellosis in Humans and Livestock in Kyrgyzstan. EcoHealth, 2012, 9, 132-138.	0.9	56
140	A One Health Framework for Estimating the Economic Costs of Zoonotic Diseases on Society. EcoHealth, 2012, 9, 150-162.	0.9	122
141	Zoonotic Transmission of Tuberculosis Between Pastoralists and Their Livestock in South-East Ethiopia. EcoHealth, 2012, 9, 139-149.	0.9	107
142	Mainstreaming One Health. EcoHealth, 2012, 9, 107-110.	0.9	79
143	Low prevalence of bovine tuberculosis in Somali pastoral livestock, southeast Ethiopia. Tropical Animal Health and Production, 2012, 44, 1445-1450.	0.5	45
144	Exposure to toxic waste containing high concentrations of hydrogen sulphide illegally dumped in Abidjan, CÃ´te dâ€™Ivoire. Environmental Science and Pollution Research, 2012, 19, 3192-3199.	2.7	12

#	Article	IF	Citations
145	News from the IAEH. EcoHealth, 2012, 9, 376-377.	0.9	0
146	Convergence of Ecohealth and One Health. EcoHealth, 2012, 9, 371-373.	0.9	93
147	Cost Estimate of Bovine Tuberculosis to Ethiopia. Current Topics in Microbiology and Immunology, 2012, 365, 249-268.	0.7	20
148	Evaluation of pet contact as a risk factor for carriage of multidrug-resistant staphylococci in nursing home residents. American Journal of Infection Control, 2012, 40, 128-133.	1.1	9
149	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
150	From â€˜two medicinesâ€™ to â€˜One Healthâ€™ and beyond. Onderstepoort Journal of Veterinary Research, 2012, 79, 492.	0.6	39
151	Exploring prospects of novel drugs for tuberculosis. Drug Design, Development and Therapy, 2012, 6, 217.	2.0	9
152	Quantification of Diarrhea Risk Related to Wastewater Contact in Thailand. EcoHealth, 2012, 9, 49-59.	0.9	53
153	Cost Estimate of Bovine Tuberculosis to Ethiopia. Current Topics in Microbiology and Immunology, 2012, , 249-268.	0.7	2
154	Antibiotic treatments of a methicillin-resistant Staphylococcus pseudintermedius infection in a dog: A case presentation. Schweizer Archiv Fur Tierheilkunde, 2011, 153, 405-409.	0.2	2
155	Polymorphisms of the SLC11A1 gene and resistance to bovine tuberculosis in African Zebu cattle. Animal Genetics, 2011, 42, 656-658.	0.6	44
156	From â€œone medicineâ€•to â€œone healthâ€•and systemic approaches to health and well-being. Preventive Veterinary Medicine, 2011, 101, 148-156.	0.7	645
157	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
158	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
159	Bovine tuberculosis at a cattle-small ruminant-human interface in Meskan, Gurage region, Central Ethiopia. BMC Infectious Diseases, 2011, 11, 318.	1.3	41
160	Risk factors for Entamoeba histolytica infection in an agricultural community in Hanam province, Vietnam. Parasites and Vectors, 2011, 4, 102.	1.0	66
161	European 1: A globally important clonal complex of Mycobacterium bovis. Infection, Genetics and Evolution, 2011, 11, 1340-1351.	1.0	107
162	Research in a war zone. Nature, 2011, 474, 569-571.	13.7	45

#	Article	IF	Citations
163	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
164	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
165	African 2, a Clonal Complex of Mycobacterium bovis Epidemiologically Important in East Africa. Journal of Bacteriology, 2011, 193, 670-678.	1.0	96
166	Random demographic household surveys in highly mobile pastoral communities in Chad. Bulletin of the World Health Organization, 2011, 89, 385-389.	1.5	6
167	One health in Switzerland: a visionary concept at a crossroads?. Swiss Medical Weekly, 2011, 141, w13201.	0.8	7
168	Stray dog population demographics in Jodhpur, India following a population control/rabies vaccination program. Preventive Veterinary Medicine, 2010, 97, 51-57.	0.7	132
169	Bovine Tuberculosis at the Wildlife-Livestock-Human Interface in Hamer Woreda, South Omo, Southern Ethiopia. PLoS ONE, 2010, 5, e12205.	1.1	44
170	Farmers' Perceptions of Livestock, Agriculture, and Natural Resources in the Rural Ethiopian Highlands. Mountain Research and Development, 2010, 30, 381-390.	0.4	29
171	BOVINE TUBERCULOSIS IN ETHIOPIAN WILDLIFE. Journal of Wildlife Diseases, 2010, 46, 753-762.	0.3	27
172	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
173	Contacts between poultry farms, their spatial dimension and their relevance for avian influenza preparedness. Geospatial Health, 2009, 4, 79.	0.3	22
174	Bayesian Receiver Operating Characteristic Estimation of Multiple Tests for Diagnosis of Bovine Tuberculosis in Chadian Cattle. PLoS ONE, 2009, 4, e8215.	1.1	32
175	African 1, an Epidemiologically Important Clonal Complex of Mycobacterium bovis Dominant in Mali, Nigeria, Cameroon, and Chad. Journal of Bacteriology, 2009, 191, 1951-1960.	1.0	125
176	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
177	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
178	Risk factors of bovine tuberculosis in cattle in rural livestock production systems of Ethiopia. Preventive Veterinary Medicine, 2009, 89, 205-211.	0.7	63
179	Features of domestic dog demography relevant to rabies control planning in tanzania. Journal of Veterinary Behavior: Clinical Applications and Research, 2009, 4, 63.	0.5	3
180	Improving Environmental Sanitation, Health, and Well-Being: A Conceptual Framework for Integral Interventions. EcoHealth, 2009, 6, 180-191.	0.9	29

#	Article	IF	Citations
181	Molecular characterization of Mycobacterium bovisstrains isolated from cattle slaughtered at two abattoirs in Algeria. BMC Veterinary Research, 2009, 5, 4.	0.7	56
182	Effectiveness of dog rabies vaccination programmes: comparison of owner-charged and free vaccination campaigns. Epidemiology and Infection, 2009, 137, 1558-1567.	1.0	71
183	Diagnostics ante et post mortem de la tuberculose bovine au sud du Tchad : cas des bovins destinÃ©s Ã lâ€™abattage. Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux, 2009, 62, 5.	0.2	7
184	Towards a 'One Health' research and application tool box. Veterinaria Italiana, 2009, 45, 121-33.	0.5	32
185	Molecular characterisation of Mycobacterium bovis isolated from cattle slaughtered at the Bamako abattoir in Mali. BMC Veterinary Research, 2008, 4, 26.	0.7	62
186	Gastrointestinal parasite egg excretion in young calves in periurban livestock production in Mali. Research in Veterinary Science, 2008, 84, 225-231.	0.9	16
187	Rabies Diagnosis for Developing Countries. PLoS Neglected Tropical Diseases, 2008, 2, e206.	1.3	91
188	Owner Valuation of Rabies Vaccination of Dogs, Chad. Emerging Infectious Diseases, 2008, 14, 1650-1652.	2.0	33
189	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
190	Towards Integrated and Adapted Health Services for Nomadic Pastoralists and their Animals: A Northâ€“South Partnership. , 2008, , 277-291.		18
191	Animal Health Research. Science, 2007, 315, 1193-1193.	6.0	11
192	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
193	Invited Review: Role of livestock in human nutrition and health for poverty reduction in developing countries1,2,3. Journal of Animal Science, 2007, 85, 2788-2800.	0.2	378
194	Human Benefits of Animal Interventions for Zoonosis Control. Emerging Infectious Diseases, 2007, 13, 527-531.	2.0	205
195	Human and Animal Vaccination Delivery to Remote Nomadic Families, Chad. Emerging Infectious Diseases, 2007, 13, 373-379.	2.0	98
196	Species diversity and acquisition of gastrointestinal parasites in calves aged 0â€“13 months in periurban livestock production in Mali. Veterinary Parasitology, 2007, 143, 67-73.	0.7	8
197	Dynamiques dâ€™adaptation des femmes aux transformations des systÃ¨mes laitiers pÃ©riurbains en Afrique de lâ€™Ouest. Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux, 2007, 60, 121.	0.2	3
198	Dynamiques des systÃ¨mes de production laitiÃ¨re, risques et transformations socio-Ã©conomiques au Mali. Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux, 2007, 60, 66.	0.2	2

#	Article	IF	Citations
199	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
200	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
201	Mycobacterium bovisIsolates from Tuberculous Lesions in Chadian Zebu Carcasses. Emerging Infectious Diseases, 2006, 12, 769-771.	2.0	53
202	Editorial: Health of nomadic pastoralists: new approaches towards equity effectiveness. Tropical Medicine and International Health, 2006, 11, 565-568.	1.0	65
203	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
204	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
205	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
206	Molecular Characterization and Drug Resistance Testing of Mycobacterium tuberculosis Isolates from Chad. Journal of Clinical Microbiology, 2006, 44, 1575-1577.	1.8	34
207	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
208	Species identification of non-tuberculous mycobacteria from humans and cattle of Chad. Schweizer Archiv Fur Tierheilkunde, 2006, 148, 251-256.	0.2	24
209	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
210	Seroprevalence of Q-fever in febrile individuals in Mali. Tropical Medicine and International Health, 2005, 10, 612-617.	1.0	43
211	A model of animalâ€“human brucellosis transmission in Mongolia. Preventive Veterinary Medicine, 2005, 69, 77-95.	0.7	110
212	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
213	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
214	Potential of cooperation between human and animal health to strengthen health systems. Lancet, The, 2005, 366, 2142-2145.	6.3	205
215	Morbidity and nutrition patterns of three nomadic pastoralist communities of Chad. Acta Tropica, 2005, 95, 16-25.	0.9	39
216	Re-evaluating the burden of rabies in Africa and Asia. Bulletin of the World Health Organization, 2005, 83, 360-8.	1.5	771

#	Article	IF	Citations
217	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
218	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
219	ParamÃ¨tres de production et de santÃ© en relation avec le parasitisme chez les bovins Nâ€™Dama villageois en savane guinÃ©enne de la CÃ´te dâ€™Ivoire. Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux, 2004, 57, 95.	0.2	2
220	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
221	Incidence of canine rabies in N'DjamÃ©na, Chad. Preventive Veterinary Medicine, 2003, 61, 227-233.	0.7	53
222	Brucellosis and Q-fever seroprevalences of nomadic pastoralists and their livestock in Chad. Preventive Veterinary Medicine, 2003, 61, 279-293.	0.7	240
223	Microbiological quality of cowsâ€™ milk taken at different intervals from the udder to the selling point in Bamako (Mali). Food Control, 2003, 14, 495-500.	2.8	79
224	Vector-borne diseases in humans and animals: Activities of the Swiss Tropical Institute and risks for Switzerland. Schweizer Archiv Fur Tierheilkunde, 2003, 145, 559-569.	0.2	3
225	Human health benefits from livestock vaccination for brucellosis: case study. Bulletin of the World Health Organization, 2003, 81, 867-76.	1.5	223
226	Serum Retinol of Chadian Nomadic Pastoralist Women in Relation to their Livestocksâ€™ Milk Retinol and beta-Carotene Content. International Journal for Vitamin and Nutrition Research, 2002, 72, 221-228.	0.6	17
227	Seasonal epidemiology of ticks and aspects of cowdriosis in Nâ€™Dama village cattle in the Central Guinea savannah of CÃ´te dâ€™Ivoire. Preventive Veterinary Medicine, 2002, 53, 21-30.	0.7	35
228	Livestock Diseases and Human Health. Science, 2001, 294, 477-477.	6.0	20
229	Effect of strategic gastrointestinal nematode control on faecal egg count in traditional west African cattle. Veterinary Research, 2000, 31, 259-266.	1.1	8
230	EpidÃ©miologie des nÃ©matodes gastro-intestinaux des bovins dans la rÃ©gion centre de la CÃ´te d'Ivoire. Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux, 2000, 53, 257.	0.2	4
231	EpidÃ©miologie des parasites des ovins de la zone Sud forestiÃ¨re de la CÃ´te d'Ivoire. Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux, 1999, 52, 39-46.	0.2	11
232	Reply. Parasitology Today, 1998, 14, 468.	3.1	0
233	Biannual anthelmintic treatments in village Djallonke sheep in The Gambia: effects on productivity and profitability. Preventive Veterinary Medicine, 1998, 34, 215-225.	0.7	9
234	Returns from strategic anthelmintic treatments in village cattle in the Gambia. Preventive Veterinary Medicine, 1997, 32, 299-310.	0.7	7

#	Article	IF	Citations
235	Effect of a single dry season anthelmintic treatment of N'Dama cattle on communal pastures in The Gambia. Veterinary Research Communications, 1995, 19, 205-213.	0.6	7
236	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
237	Prolonged suppression of trichostrongyle egg output of N'Dama cattle by a single larvicidal treatment. Acta Tropica, 1994, 58, 99-103.	0.9	8
238	Quasi-absence de rÃ©infestation par les strongles du bÃ©tail gambien en saison sÃ¨che. Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux, 1994, 47, 201-205.	0.2	7
239	Seroepidemiological study of African horse sickness virus in The Gambia. Journal of Clinical Microbiology, 1993, 31, 2241-2243.	1.8	3
240	African horse sickness and equine infectious anaemia serology in The Gambia. Tropical Animal Health and Production, 1992, 24, 207-208.	0.5	8
241	Reverse innovation in global health. Journal of Public Health and Emergency, 0, 3, 2-2.	4.4	10