

# Ryo Nakao

## List of Publications by Year in descending order

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Version: 2024-02-01

122  
papers

2,190  
citations

304368

22  
h-index

301761

39  
g-index

126  
all docs

126  
docs citations

126  
times ranked

2301  
citing authors

#	ARTICLE	IF	CITATIONS
1	Demographic expansion and high level of matrilineal diversity in two populations of East African Baggara cattle. <i>Journal of Animal Breeding and Genetics</i> , 2022, 139, 161-169.	0.8	1
2	Reconstruction of mitochondrial genomes from raw sequencing data provides insights on the phylogeny of Ixodes ticks and cautions for species misidentification. <i>Ticks and Tick-borne Diseases</i> , 2022, 13, 101832.	1.1	4
3	Sensitivity comparison between Mini-FLOTAC and conventional techniques for the detection of <i>Echinococcus multilocularis</i> eggs. <i>Parasitology International</i> , 2022, 87, 102522.	0.6	2
4	The strong influence of management factors on coccidian infections in smallholder pig farms and the first molecular identification of <i>Cystoisospora suis</i> in Myanmar. <i>Parasite</i> , 2022, 29, 1.	0.8	0
5	Morphological and molecular identification of trematode cercariae related with humans and animal health in freshwater snails from a lake and a dam in Myanmar. <i>Parasitology Research</i> , 2022, 121, 653-665.	0.6	6
6	Characterization of tick-borne encephalitis virus isolated from tick infesting dog in central Hokkaido in 2018. <i>Ticks and Tick-borne Diseases</i> , 2022, 13, 101900.	1.1	3
7	Description of the female, nymph and larva and mitochondrial genome, and redescription of the male of <i>Ixodes barkeri</i> Barker, 2019 (Acari: Ixodidae), from the short-beaked echidna, <i>Tachyglossus aculeatus</i> , with a consideration of the most suitable subgenus for this tick. <i>Parasites and Vectors</i> , 2022, 15, 117.	1.0	4
8	High infection rate of tick-borne protozoan and rickettsial pathogens of cattle in Malawi and the development of a multiplex PCR for <i>Babesia</i> and <i>Theileria</i> species identification. <i>Acta Tropica</i> , 2022, 231, 106413.	0.9	5
9	Rediscovery of <i>Ixodes confusus</i> in Australia with the first description of the male from Australia, a redescription of the female and the mitochondrial (mt) genomes of five species of <i>Ixodes</i> . <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2022, 18, 1-11.	0.6	2
10	Scanning electron microscopy of <i>Quilonia renniei</i> from Asian elephants revealing variation in coronal leaflet number. <i>Parasitology</i> , 2022, 149, 529-533.	0.7	0
11	Genotyping of <i>Theileria parva</i> populations in vaccinated and non-vaccinated cattle in Malawi. <i>Parasitology</i> , 2022, , 1-28.	0.7	0
12	Novel symbionts and potential human pathogens excavated from argasid tick microbiomes that are shaped by dual or single symbiosis. <i>Computational and Structural Biotechnology Journal</i> , 2022, 20, 1979-1992.	1.9	4
13	Detection of Tick-Borne Bacterial and Protozoan Pathogens in Ticks from the Zambia–Angola Border. <i>Pathogens</i> , 2022, 11, 566.	1.2	5
14	Comparative mitogenomics elucidates the population genetic structure of <i>Amblyomma testudinarium</i> in Japan and a closely related <i>Amblyomma</i> species in Myanmar. <i>Evolutionary Applications</i> , 2022, 15, 1062-1078.	1.5	8
15	Phylogenies from mitochondrial genomes of 120 species of ticks: Insights into the evolution of the families of ticks and of the genus <i>Amblyomma</i> . <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101577.	1.1	38
16	Seroprevalence of fasciolosis in Hokkaido sika deer ( <i>Cervus nippon yesoensis</i> ) from Hokkaido Prefecture, Japan revealed by ELISA using recombinant cathepsin L1. <i>Parasitology International</i> , 2021, 80, 102222.	0.6	2
17	Molecular detection and characterization of tick-borne hemoparasites and Anaplasmataceae in dogs in major cities of Malawi. <i>Parasitology Research</i> , 2021, 120, 267-276.	0.6	6
18	Metagenomic identification, sequencing, and genome analysis of porcine hepe-astroviruses (bastroviruses) in porcine feces in Japan. <i>Infection, Genetics and Evolution</i> , 2021, 88, 104664.	1.0	2

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19	Molecular identification and genetic characterization of tick-borne pathogens in sheep and goats at two farms in the central and southern regions of Malawi. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101629.	1.1	10
20	<i>Amblyomma testudinarium</i> infestation on a brown bear ( <i>Ursus arctos yesoensis</i> ) captured in Hokkaido, a northern island of Japan. <i>Parasitology International</i> , 2021, 80, 102209.	0.6	9
21	Anthropogenic interferences lead to gut microbiome dysbiosis in Asian elephants and may alter adaptation processes to surrounding environments. <i>Scientific Reports</i> , 2021, 11, 741.	1.6	24
22	<i>Spiroplasma</i> Infection among Ixodid Ticks Exhibits Species Dependence and Suggests a Vertical Pattern of Transmission. <i>Microorganisms</i> , 2021, 9, 333.	1.6	5
23	Exploring Prokaryotic and Eukaryotic Microbiomes Helps in Detecting Tick-Borne Infectious Agents in the Blood of Camels. <i>Pathogens</i> , 2021, 10, 351.	1.2	16
24	Microscopic and molecular detection of <i>Eimeria maxima</i> and <i>Eimeria praecox</i> naturally infected in free-range village chickens of Myanmar. <i>Acta Parasitologica</i> , 2021, 66, 1074-1078.	0.4	2
25	Diverse mosquito-specific flaviviruses in the Bolivian Amazon basin. <i>Journal of General Virology</i> , 2021, 102, .	1.3	5
26	An African tick flavivirus forming an independent clade exhibits unique exoribonuclease-resistant RNA structures in the genomic 3'UTR-untranslated region. <i>Scientific Reports</i> , 2021, 11, 4883.	1.6	4
27	SPECIFIC MOLECULAR DETECTION OF PIROPLASMS AND CHARACTERIZATION OF $\beta$ -TUBULIN FOR A NOVEL BABESIA SPECIES IN SIKA DEER ( <i>CERVUS NIPPON YESOENSIS</i> ). <i>Journal of Zoo and Wildlife Medicine</i> , 2021, 52, 200-205.	0.3	1
28	Domestic dog demographics and estimates of canine vaccination coverage in a rural area of Zambia for the elimination of rabies. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009222.	1.3	6
29	Characterization of microRNAs expressed in the cystic lesion of the liver of <i>Mus musculus</i> perorally infected with <i>Echinococcus multilocularis</i> Nemuro strain. <i>Parasitology International</i> , 2021, 81, 102247.	0.6	2
30	Applications of Blocker Nucleic Acids and Non-Metazoan PCR Improves the Discovery of the Eukaryotic Microbiome in Ticks. <i>Microorganisms</i> , 2021, 9, 1051.	1.6	2
31	Molecular Detection and Genotyping of <i>Coxiella</i> -Like Endosymbionts in Ticks Collected from Animals and Vegetation in Zambia. <i>Pathogens</i> , 2021, 10, 779.	1.2	6
32	Immunization Coverage and Antibody Retention against Rabies in Domestic Dogs in Lusaka District, Zambia. <i>Pathogens</i> , 2021, 10, 738.	1.2	2
33	Identification, genetic variation, and structural analysis of 18S rRNA of <i>Theileria orientalis</i> and <i>Theileria velifera</i> -like isolates from Myanmar. <i>Parasitology International</i> , 2021, 82, 102299.	0.6	5
34	Serologic and molecular evidence for circulation of Crimean-Congo hemorrhagic fever virus in ticks and cattle in Zambia. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009452.	1.3	11
35	PCR detection and genetic characterization of piroplasmids from dogs in Myanmar, and a possible role of dogs as reservoirs for <i>Theileria</i> parasites infecting cattle, water buffaloes, and goats. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101729.	1.1	7
36	Screening of tick-borne pathogens in argasid ticks in Zambia: Expansion of the geographic distribution of <i>Rickettsia lusitaniae</i> and <i>Rickettsia hoogstraalii</i> and detection of putative novel <i>Anaplasma</i> species. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101720.	1.1	20

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37	Nuclear (18S-28S rRNA) and mitochondrial genome markers of <i>Carios (Carios) vespertilionis</i> (Argasidae) support <i>Carios Latreille, 1796</i> as a lineage embedded in the <i>Ornithodorinae</i> : re-classification of the <i>Carios sensu Klompen and Oliver (1993)</i> clade into its respective subgenera. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101688.	1.1	37
38	BoLA-DRB3 gene haplotypes show divergence in native Sudanese cattle from taurine and indicine breeds. <i>Scientific Reports</i> , 2021, 11, 17202.	1.6	8
39	A novel nairovirus associated with acute febrile illness in Hokkaido, Japan. <i>Nature Communications</i> , 2021, 12, 5539.	5.8	30
40	Molecular Survey of <i>Babesia</i> and <i>Anaplasma</i> Infection in Cattle in Bolivia. <i>Veterinary Sciences</i> , 2021, 8, 188.	0.6	4
41	Climatic requirements of the southern paralysis tick, <i>Ixodes cornuatus</i> , with a consideration of its host, <i>Vombatus ursinus</i> , and the possible geographic range of the tick up to 2090. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101758.	1.1	5
42	Early-phase migration dynamics of <i>Echinococcus multilocularis</i> in two mouse strains showing different infection susceptibilities. <i>International Journal for Parasitology</i> , 2021, 51, 893-898.	1.3	1
43	Emergence of the invasive malaria vector <i>Anopheles stephensi</i> in Khartoum State, Central Sudan. <i>Parasites and Vectors</i> , 2021, 14, 511.	1.0	45
44	Comparing the gut microbiome along the gastrointestinal tract of three sympatric species of wild rodents. <i>Scientific Reports</i> , 2021, 11, 19929.	1.6	13
45	Evidence of <i>Borrelia theileri</i> in Wild and Domestic Animals in the Kafue Ecosystem of Zambia. <i>Microorganisms</i> , 2021, 9, 2405.	1.6	9
46	Complete Genome Sequence of <i>Leptospira kobayashii</i> Strain E30, Isolated from Soil in Japan. <i>Microbiology Resource Announcements</i> , 2021, 10, e0090721.	0.3	1
47	Cystic echinococcosis in humans and animals in Egypt: An epidemiological overview. <i>Current Research in Parasitology and Vector-borne Diseases</i> , 2021, 1, 100061.	0.7	9
48	First record and analysis of the COI gene of <i>Cobboldia elephantis</i> obtained from a captive Asian elephant from Myanmar. <i>Parasitology International</i> , 2020, 75, 102035.	0.6	2
49	Detection of <i>Borrelia burgdorferi</i> Sensu Lato and Relapsing Fever <i>Borrelia</i> in Feeding <i>Ixodes</i> Ticks and Rodents in Sarawak, Malaysia: New Geographical Records of <i>Borrelia yangtzensis</i> and <i>Borrelia miyamotoi</i> . <i>Pathogens</i> , 2020, 9, 846.	1.2	15
50	Utilizing attached hard ticks as pointers to the risk of infection by <i>Babesia</i> and <i>Theileria</i> species in sika deer ( <i>Cervus nippon yesoensis</i> ), in Japan. <i>Experimental and Applied Acarology</i> , 2020, 82, 411-429.	0.7	3
51	Molecular identification of trypanosomes in cattle in Malawi using PCR methods and nanopore sequencing: epidemiological implications for the control of human and animal trypanosomiasis. <i>Parasite</i> , 2020, 27, 46.	0.8	5
52	Seroprevalence of <i>Toxoplasma gondii</i> in household cats in Myanmar and molecular identification of parasites using feline faecal oocysts. <i>Food and Waterborne Parasitology</i> , 2020, 20, e00094.	1.1	7
53	Molecular detection of apicomplexan protozoa in Hokkaido brown bears ( <i>Ursus arctos yesoensis</i> ) and Japanese black bears ( <i>Ursus thibetanus japonicus</i> ). <i>Parasitology Research</i> , 2020, 119, 3739-3753.	0.6	4
54	Detection and molecular identification of <i>Leucocytozoon</i> and <i>Plasmodium</i> species from village chickens in different areas of Myanmar. <i>Acta Tropica</i> , 2020, 212, 105719.	0.9	17

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55	Distinct haplotypes and free movement of <i>Aedes aegypti</i> in Port Sudan, Sudan. <i>Journal of Applied Entomology</i> , 2020, 144, 817-823.	0.8	6
56	Development of a Multiplex Loop-Mediated Isothermal Amplification (LAMP) Method for Simultaneous Detection of Spotted Fever Group Rickettsiae and Malaria Parasites by Dipstick DNA Chromatography. <i>Diagnostics</i> , 2020, 10, 897.	1.3	10
57	First detection of <i>Eimeria</i> species in Myanmar domestic goats with both microscopic and molecular methods. <i>Parasite</i> , 2020, 27, 38.	0.8	9
58	Genetic Diversity and Sequence Polymorphism of Two Genes Encoding Theileria parva Antigens Recognized by CD8+ T Cells among Vaccinated and Unvaccinated Cattle in Malawi. <i>Pathogens</i> , 2020, 9, 334.	1.2	9
59	Morphological and molecular identification of cyathostomine gastrointestinal nematodes of Murshidia and Quilonia species from Asian elephants in Myanmar. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2020, 11, 294-301.	0.6	4
60	Adult worm exclusion and histological data of dogs repeatedly infected with the cestode Echinococcus multilocularis. <i>Data in Brief</i> , 2020, 29, 105353.	0.5	1
61	Isolation of Candidatus Bartonella rousetti and Other Bat-associated Bartonellae from Bats and Their Flies in Zambia. <i>Pathogens</i> , 2020, 9, 469.	1.2	20
62	Bacterial and protozoan pathogens/symbionts in ticks infecting wild grasscutters (Thryonomys) in Zambia. <i>Journal of Parasitology</i> , 2020, 10, 1050-1054.	0.9	9
63	Potential of cell-free DNA as a screening marker for parasite infections in dog. <i>Genomics</i> , 2019, 111, 906-912.	1.3	7
64	Molecular characterization and phylogenetic analysis of Trypanosoma spp. detected from striped leaf-nosed bats (Hipposideros vittatus) in Zambia. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2019, 9, 234-238.	0.6	3
65	Complete Genome Sequence of Rickettsia asiatica Strain Maytaro1284, a Member of Spotted Fever Group Rickettsiae Isolated from an Ixodes ovatus Tick in Japan. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	3
66	Revisiting the taxonomy and evolution of pathogenicity of the genus Leptospira through the prism of genomics. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007270.	1.3	417
67	Viral population analysis of the taiga tick, Ixodes persulcatus, by using Batch Learning Self-Organizing Maps and BLAST search. <i>Journal of Veterinary Medical Science</i> , 2019, 81, 401-410.	0.3	30
68	Molecular and phenotypic characterization of Leptospira johnsoni sp. nov., Leptospira ellinghauseni sp. nov. and Leptospira ryugeni sp. nov. isolated from soil and water in Japan. <i>Microbiology and Immunology</i> , 2019, 63, 89-99.	0.7	22
69	Potential role of dogs as sentinels and reservoirs for piroplasms infecting equine and cattle in Riyadh City, Saudi Arabia. <i>Acta Tropica</i> , 2019, 193, 78-83.	0.9	10
70	Molecular detection of Rickettsia felis in dogs, rodents and cat fleas in Zambia. <i>Parasites and Vectors</i> , 2019, 12, 168.	1.0	32
71	Diversity of spotted fever group rickettsiae and their association with host ticks in Japan. <i>Scientific Reports</i> , 2019, 9, 1500.	1.6	43
72	Isolation of Rickettsia, Rickettsiella, and Spiroplasma from Questing Ticks in Japan Using Arthropod Cells. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 474-485.	0.6	11

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73	Mutations in the TaPIN1 peptidyl prolyl isomerase gene in <i>Theileria annulata</i> parasites isolated in Sudan. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2019, 11, 101-105.	1.4	10
74	Evidence of multiple point mutations in <i>Theileria annulata</i> cytochrome b gene incriminated in buparvaquone treatment failure. <i>Acta Tropica</i> , 2019, 191, 128-132.	0.9	28
75	Human Borreliosis Caused by a New World Relapsing Fever <i>Borrelia</i> ‐like Organism in the Old World. <i>Clinical Infectious Diseases</i> , 2019, 69, 107-112.	2.9	36
76	Recombination and purifying and balancing selection determine the evolution of major antigenic protein 1 (map 1) family genes in <i>Ehrlichia ruminantium</i> . <i>Gene</i> , 2019, 683, 216-224.	1.0	8
77	Infection of newly identified phleboviruses in ticks and wild animals in Hokkaido, Japan indicating tick-borne life cycles. <i>Ticks and Tick-borne Diseases</i> , 2019, 10, 328-335.	1.1	14
78	Genetic homogeneity of goat malaria parasites in Asia and Africa suggests their expansion with domestic goat host. <i>Scientific Reports</i> , 2018, 8, 5827.	1.6	13
79	Gene expression profiles of the small intestinal mucosa of dogs repeatedly infected with the cestode <i>Echinococcus multilocularis</i> . <i>Data in Brief</i> , 2018, 17, 180-183.	0.5	1
80	Tick-borne haemoparasites and Anaplasmataceae in domestic dogs in Zambia. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 988-995.	1.1	23
81	Molecular detection and characterization of zoonotic <i>Anaplasma</i> species in domestic dogs in Lusaka, Zambia. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 39-43.	1.1	22
82	The Unique Phylogenetic Position of a Novel Tick-Borne Phlebovirus Ensures an Ixodid Origin of the Genus <i>Phlebovirus</i> . <i>MSphere</i> , 2018, 3, .	1.3	36
83	First molecular detection of <i>Theileria luwenshuni</i> from goats in Myanmar. <i>Parasitology Research</i> , 2018, 117, 3361-3364.	0.6	10
84	Comparison of Database Search Methods for the Detection of <i>Legionella pneumophila</i> in Water Samples Using Metagenomic Analysis. <i>Frontiers in Microbiology</i> , 2018, 9, 1272.	1.5	13
85	First molecular detection and genetic characterization of <i>Coxiella burnetii</i> in Zambian dogs and rodents. <i>Parasites and Vectors</i> , 2018, 11, 40.	1.0	15
86	Analysis for genetic loci controlling protoscolex development in the <i>Echinococcus multilocularis</i> infection using congenic mice. <i>Infection, Genetics and Evolution</i> , 2018, 65, 65-71.	1.0	1
87	Development and validation of direct dry loop mediated isothermal amplification for diagnosis of <i>Trypanosoma evansi</i> . <i>Veterinary Parasitology</i> , 2018, 260, 53-57.	0.7	13
88	Seroprevalence of Filovirus Infection of <i>Rousettus aegyptiacus</i> Bats in Zambia. <i>Journal of Infectious Diseases</i> , 2018, 218, S312-S317.	1.9	21
89	Molecular characterization of <i>Fasciola</i> flukes obtained from wild sika deer and domestic cattle in Hokkaido, Japan. <i>Parasitology International</i> , 2017, 66, 519-521.	0.6	12
90	First molecular detection and characterization of Hepatozoon and <i>Sarcocystis</i> spp. in field mice and voles from Japan. <i>Parasitology Research</i> , 2017, 116, 2321-2325.	0.6	7

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91	Molecular identification and characterization of piroplasm species in Hokkaido sika deer ( <i>Cervus</i> ) Tj ETQq1 1 0.7843, 14 rgBT / Overlo	1.1	23
92	Putative RNA viral sequences detected in an Ixodes scapularis-derived cell line. Ticks and Tick-borne Diseases, 2017, 8, 103-111.	1.1	23
93	Occurrence of <i>Coxiella burnetii</i> , <i>Ehrlichia canis</i> , <i>Rickettsia</i> species and <i>Anaplasma phagocytophilum</i> -like bacterium in ticks collected from dogs and cats in South Africa. Journal of the South African Veterinary Association, 2017, 88, e1-e6.	0.2	27
94	Geographic strain differentiation of <i>Schistosoma japonicum</i> in the Philippines using microsatellite markers. PLoS Neglected Tropical Diseases, 2017, 11, e0005749.	1.3	15
95	<i>Listeria monocytogenes</i> serotype 4b strains replicate in monocytes/macrophages more than the other serotypes. Journal of Veterinary Medical Science, 2017, 79, 962-969.	0.3	12
96	Horizontally Transferred Genetic Elements in the Tsetse Fly Genome: An Alignment-Free Clustering Approach Using Batch Learning Self-Organising Map (BLSOM). BioMed Research International, 2016, 2016, 1-8.	0.9	23
97	Ciliate <i>Paramecium</i> is a natural reservoir of <i>Legionella pneumophila</i> . Scientific Reports, 2016, 6, 24322.	1.6	34
98	Dynamics, co-infections and characteristics of zoonotic tick-borne pathogens in Hokkaido small mammals, Japan. Ticks and Tick-borne Diseases, 2016, 7, 922-928.	1.1	12
99	Molecular and Serological Evidence of <i>Leishmania</i> Infection in Stray Dogs from Visceral Leishmaniasis Endemic Areas of Bangladesh. American Journal of Tropical Medicine and Hygiene, 2016, 95, 795-799.	0.6	14
100	Draft Genome Sequences of Three Strains of <i>Ehrlichia ruminantium</i> , a Tick-Borne Pathogen of Ruminants, Isolated from Zimbabwe, The Gambia, and Ghana. Genome Announcements, 2016, 4, .	0.8	4
101	Molecular survey of <i>Babesia</i> infections in cattle from different areas of Myanmar. Ticks and Tick-borne Diseases, 2016, 7, 204-207.	1.1	21
102	Molecular evidence of spotted fever group rickettsiae and Anaplasmataceae from ticks and stray dogs in Bangladesh. Parasitology Research, 2016, 115, 949-955.	0.6	11
103	Molecular detection of zoonotic tick-borne pathogens from ticks collected from ruminants in four South African provinces. Journal of Veterinary Medical Science, 2015, 77, 1573-1579.	0.3	44
104	Studies of trypanosomiasis in the Luangwa valley, north-eastern Zambia. Parasites and Vectors, 2015, 8, 497.	1.0	25
105	Isolation of the Thogoto virus from a <i>Haemaphysalis longicornis</i> in Kyoto City, Japan. Journal of General Virology, 2015, 96, 2099-2103.	1.3	13
106	Draft Genome Sequences of Five <i>Legionella pneumophila</i> Strains Isolated from Environmental Water Samples. Genome Announcements, 2015, 3, .	0.8	2
107	Molecular detection and genetic diversity of <i>Babesia gibsoni</i> in dogs in Bangladesh. Infection, Genetics and Evolution, 2015, 31, 53-60.	1.0	20
108	Molecular Detection of <i>Rickettsia africae</i> and <i>Amblyomma variegatum</i> Collected from Sudan. Vector-Borne and Zoonotic Diseases, 2015, 15, 323-325.	0.6	16

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109	Molecular characterization and specific detection of <i>Anaplasma</i> species (AP-sd) in sika deer and its first detection in wild brown bears and rodents in Hokkaido, Japan. <i>Infection, Genetics and Evolution</i> , 2015, 36, 268-274.	1.0	13
110	Detection and characterization of zoonotic pathogens of free-ranging non-human primates from Zambia. <i>Parasites and Vectors</i> , 2014, 7, 490.	1.0	29
111	Genetic diversity of <i>Leishmania donovani/infantum</i> complex in China through microsatellite analysis. <i>Infection, Genetics and Evolution</i> , 2014, 22, 112-119.	1.0	18
112	Microbial Population Analysis of the Salivary Glands of Ticks; A Possible Strategy for the Surveillance of Bacterial Pathogens. <i>PLoS ONE</i> , 2014, 9, e103961.	1.1	95
113	A novel approach, based on BLSOMs (Batch Learning Self-Organizing Maps), to the microbiome analysis of ticks. <i>ISME Journal</i> , 2013, 7, 1003-1015.	4.4	132
114	High prevalence of spotted fever group rickettsiae in <i>Amblyomma variegatum</i> from Uganda and their identification using sizes of intergenic spacers. <i>Ticks and Tick-borne Diseases</i> , 2013, 4, 506-512.	1.1	34
115	First Genetic Detection of <i>Coxiella burnetii</i> in Zambian Livestock. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 518-519.	0.6	11
116	Development of multiple-locus variable-number tandem-repeat analysis for rapid genotyping of <i>Ehrlichia ruminantium</i> and its application to infected <i>Amblyomma variegatum</i> collected in heartwater endemic areas in Uganda. <i>Parasitology</i> , 2012, 139, 69-82.	0.7	5
117	Population genetic analysis and sub-structuring of <i>Theileria parva</i> in the northern and eastern parts of Zambia. <i>Parasites and Vectors</i> , 2012, 5, 255.	1.0	30
118	An outbreak of bovine trypanosomiasis in the Blue Nile State, Sudan. <i>Parasites and Vectors</i> , 2011, 4, 74.	1.0	15
119	Identification of genetic loci affecting the establishment and development of <i>Echinococcus multilocularis</i> larvae in mice. <i>International Journal for Parasitology</i> , 2011, 41, 1121-1128.	1.3	10
120	Multi-locus sequence typing of <i>Ehrlichia ruminantium</i> strains from geographically diverse origins and collected in <i>Amblyomma variegatum</i> from Uganda. <i>Parasites and Vectors</i> , 2011, 4, 137.	1.0	17
121	Development of Loop-Mediated Isothermal Amplification (LAMP) Assays for Rapid Detection of <i>Ehrlichia ruminantium</i> . <i>BMC Microbiology</i> , 2010, 10, 296.	1.3	61
122	Evaluation of Efficacy of Bruceine A, a Natural Quassinoid Compound Extracted from a Medicinal Plant, <i>Brucea javanica</i> , for Canine Babesiosis. <i>Journal of Veterinary Medical Science</i> , 2009, 71, 33-41.	0.3	21