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## Risk factors for human disease emergence

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1744	Historical, new, and reemerging links between human and animal health. <b>2004</b> , 10, 2065-6		13
1743	[Zoonoses]. <b>2004</b> , 54, 17-22		2
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1739	The ABCs of bioterrorism for veterinarians, focusing on Category B and C agents. <b>2004</b> , 224, 1096-104	13
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1735	Veterinary medicine protecting and promoting the public's health and well-being. <b>2004</b> , 62, 153-63	25
1734	Plants as models for the study of human pathogenesis. <b>2004</b> , 22, 363-82	20
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1731	Genetics and attribution issues that confront the microbial forensics field. <b>2004</b> , 146 Suppl, S185-8	22
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1726	EVOLUTION OF MULTIHOST PARASITES. <b>2004</b> , 58, 455	4
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1723	Early qualitative risk assessment of the emerging zoonotic potential of animal diseases. <b>2005</b> , 331, 1256-60	37
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1718	The anther smut disease on <i>Gypsophila repens</i> : a case of parasite sub-optimal performance following a recent host shift?. <b>2005</b> , 18, 1293-303	34
1717	Patterns of host specificity and transmission among parasites of wild primates. <b>2005</b> , 35, 647-57	150
1716	Navigating parasite webs and parasite flow: emerging and re-emerging parasitic zoonoses of wildlife origin. <b>2005</b> , 35, 1279-94	76
1715	The Microbial Rosetta Stone Database: a compilation of global and emerging infectious microorganisms and bioterrorist threat agents. <b>2005</b> , 5, 19	63
1714	Microbial forensics: the next forensic challenge. <b>2005</b> , 119, 317-30	63
1713	Early human settlements as an opportunity for infectious microorganisms. <b>2005</b> , 30, 411-4	
1712	Wildlife trade and global disease emergence. <b>2005</b> , 11, 1000-2	358
1711	Host range and emerging and reemerging pathogens. <b>2005</b> , 11, 1842-7	864
1710	Satellite remote sensing can improve chances of achieving sustainable health. <b>2005</b> , 113, A84-5	13
1709	Note from the Editors: Toxicogenomics Update. <b>2005</b> , 113,	
1708	Community epidemiology framework for classifying disease threats. <b>2005</b> , 11, 1815-21	108
1707	Agricultural antibiotics and human health. <b>2005</b> , 2, e232	64
1706	Potential sexual transmission of environmental microbes in a traumatically inseminating insect. <b>2005</b> , 30, 607-611	61
1705	A walk on the wild side--emerging wildlife diseases. <b>2005</b> , 331, 1214-5	27
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1703	Species coexistence and pathogens with frequency-dependent transmission. <b>2005</b> , 166, 112-8	117
1702	Zoonotic potential of emerging animal diseases. <b>2005</b> , 331, 1260	1
1701	Emerging and reemerging infectious diseases: the perpetual challenge. <b>2005</b> , 80, 1079-85	59
1700	The Millennium Project: the positive health implications of improved environmental sustainability. <b>2005</b> , 365, 723-5	11
1699	Public health. Pathogen surveillance in animals. <b>2005</b> , 309, 1680-1	164
1698	Emerging pathogens: the epidemiology and evolution of species jumps. <b>2005</b> , 20, 238-44	489
1697	[Animals as vectors of emerging diseases]. <b>2005</b> , 124, 16-8	2
1696	The role of mammals in emerging zoonoses. <b>2005</b> , 30, S67-S71	8
1695	IDENTIFICATION AND CHARACTERIZATION OF BIOLOGICAL RISKS FOR WATER. <b>2006</b> , 85-101	
1694	Biodiversity loss and emerging infectious disease: An example from the rodent-borne hemorrhagic fevers. <b>2006</b> , 7, 9-17	91
1693	Control of human parasitic diseases: Context and overview. <b>2006</b> , 61, 1-45	43
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1685	Bats and human emerging diseases. <b>2006</b> , 134, 905-7	13
1684	Ex vivo tissue discrimination by visible and near-infrared spectra with chemometrics. <b>2006</b> , 68, 1375-8	5
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1681	Predicting pathogen introduction: West Nile virus spread to Galapagos. <b>2006</b> , 20, 1224-31	75
1680	Allen Denver Russell Memorial Lecture, 2006. The use of microbicides in infection control: a critical look at safety, testing and applications. <b>2006</b> , 101, 743-53	4
1679	Zoonotic viral diseases and the frontier of early diagnosis, control and prevention. <b>2006</b> , 260, 399-408	40
1678	Reasons for the increase in emerging and re-emerging viral infectious diseases. <b>2006</b> , 8, 905-16	48
1677	Nipah virus: impact, origins, and causes of emergence. <b>2006</b> , 8, 59-65	143
1676	Antimicrobial Resistance: Implications for the Food System. <b>2006</b> , 5, 71-137	90
1675	Does multiple hosts mean multiple parasites? Population genetic structure of <i>Schistosoma japonicum</i> between definitive host species. <b>2006</b> , 36, 1317-25	52
1674	Traversing the tangle: algorithms and applications for cophylogenetic studies. <b>2006</b> , 39, 62-71	52
1673	Zoological medicine and public health. <b>2006</b> , 33, 346-51	3
1672	How do pathogen evolution and host heterogeneity interact in disease emergence?. <b>2006</b> , 273, 3075-83	61
1671	Zoonoses in the Emergence of Human Viral Diseases. <b>2006</b> , 16, 15-41	5
1670	Rickettsial Diseases. <b>2007</b> ,	16
1669	Public health roles for small animal practitioners. <b>2007</b> , 230, 494-500	13
1668	Microbes and humans: the long dance. <b>2007</b> , 85, 422	2

1667	Microbiological testing in food safety and quality management. <b>2007</b> , 1-32	2
1666	Hantavirus pulmonary syndrome: the sound of a mouse roaring. <b>2007</b> , 195, 1553-5	5
1665	Haemoparasites of common shrews ( <i>Sorex araneus</i> ) in Northwest England. <b>2007</b> , 134, 819-26	20
1664	Surveillance for zoonotic vector-borne infections using sick dogs from southeastern Brazil. <b>2007</b> , 7, 689-97	38
1663	Globalization of human infectious disease. <b>2007</b> , 88, 1903-10	89
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1661	The human/animal interface: emergence and resurgence of zoonotic infectious diseases. <b>2007</b> , 33, 243-99	163
1660	Ecological origins of novel human pathogens. <b>2007</b> , 33, 231-42	215
1659	Recent network evolution increases the potential for large epidemics in the British cattle population. <b>2007</b> , 4, 669-74	74
1658	Henipaviruses: emerging paramyxoviruses associated with fruit bats. <b>2007</b> , 315, 133-59	77
1657	Collaborative research approaches to the role of wildlife in zoonotic disease emergence. <b>2007</b> , 315, 463-75	30
1656	Surveillance and response to disease emergence. <b>2007</b> , 315, 477-509	29
1655	The allometry of host-pathogen interactions. <b>2007</b> , 2, e1130	44
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1645	Rapid identification of emerging infectious agents using PCR and electrospray ionization mass spectrometry. <b>2007</b> , 1102, 109-20	88
1644	The Role of Ecotones in Emerging Infectious Diseases. <b>2007</b> , 3, 281-289	90
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1639	Knowledge of causes, clinical features and diagnosis of common zoonoses among medical practitioners in Tanzania. <b>2008</b> , 8, 162	52
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1637	Association between the DQA MHC class II gene and Puumala virus infection in <i>Myodes glareolus</i> , the bank vole. <b>2008</b> , 8, 450-8	52
1636	World Wide Web resources on zoonotic infections: a subjective overview. <b>2008</b> , 102, 1181-8	1
1635	Global trends in emerging infectious diseases. <b>2008</b> , 451, 990-3	4246
1634	Epidemiology: emerging diseases go global. <b>2008</b> , 451, 898-9	40
1633	Ibis T5000: a universal biosensor approach for microbiology. <b>2008</b> , 6, 553-8	262
1632	Spatial heterogeneity of climate and land-cover constraints on distributions of tick-borne pathogens. <b>2008</b> , 17, 189-202	43



1631	Spatial distribution of mitochondrial and microsatellite DNA variation in Daubenton's bat within Scotland. <b>2008</b> , 17, 3243-58	20
1630	Exploring reservoir dynamics: a case study of rabies in the Serengeti ecosystem. <b>2008</b> , 45, 1246-1257	143
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1627	Kinetics of Rift Valley Fever Virus in experimentally infected mice using quantitative real-time RT-PCR. <b>2008</b> , 151, 277-282	16
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1619	Amino acid substitutions in the S2 subunit of mouse hepatitis virus variant V51 encode determinants of host range expansion. <b>2008</b> , 82, 1414-24	32
1618	Human monoclonal antibody and vaccine approaches to prevent human rabies. <b>2008</b> , 317, 67-101	20
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1573	Nouveaux risques zoonosiques en pratique canine. <b>2009</b> , 44, 1-8	
1572	Host associations and evolutionary relationships of avian blood parasites from West Africa. <b>2009</b> , 39, 257-66	97
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1570	Correlates of viral richness in bats (order Chiroptera). <b>2009</b> , 6, 522-39	62
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1568	Actinobacterial diversity from marine sediments collected in Mexico. <b>2009</b> , 95, 111-20	70
1567	The Microbial Rosetta Stone: a database system for tracking infectious microorganisms. <b>2009</b> , 123, 65-9	6
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1564	Molecular surveillance for avian influenza A virus in king penguins (). <b>2009</b> , 32, 663	10
1563	Within-host competitive exclusion among species of the anther smut pathogen. <b>2009</b> , 9, 11	22
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1537	Ecological approaches to informing public health policy and risk assessments on emerging vector-borne zoonoses. <b>2010</b> , 3, 7095	4
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1533	Actinobacteria: the good, the bad, and the ugly. <b>2010</b> , 98, 143-50	62
1532	Taxonomic characterization of <i>Streptomyces</i> strain CH54-4 isolated from mangrove sediment. <b>2010</b> , 60, 299-305	8
1531	New perspectives in tracing vector-borne interaction networks. <b>2010</b> , 26, 470-6	34
1530	Human rights, transitional justice, public health and social reconstruction. <b>2010</b> , 70, 98-105	26
1529	Theoretical analysis of the evolution of immune memory. <b>2010</b> , 10, 380	6
1528	Assessing the future threat from vivax malaria in the United Kingdom using two markedly different modelling approaches. <b>2010</b> , 9, 70	28
1527	Implications of the One Health Paradigm for Clinical Microbiology. <b>2010</b> , 32, 51-56	3
1526	Identification and complete genome analysis of three novel paramyxoviruses, Tuhoko virus 1, 2 and 3, in fruit bats from China. <b>2010</b> , 404, 106-16	52
1525	Systematic review of surveillance systems for emerging zoonoses. <b>2010</b> , 57, 154-61	34
1524	Pets and Immunocompromised Individuals. <b>2010</b> , 299-309	

1523	Role of evolved host breadth in the initial emergence of an RNA virus. <b>2010</b> , 64, 3273-86	43
1522	Free-living amoebae and their intracellular pathogenic microorganisms: risks for water quality. <b>2010</b> , 34, 231-59	195
1521	Seeking a second opinion: uncertainty in disease ecology. <b>2010</b> , 13, 659-74	143
1520	Emerging and re-emerging pathogens and diseases. <b>2010</b> , 56-69	
1519	Serological patterns of brucellosis, leptospirosis and Q fever in <i>Bos indicus</i> cattle in Cameroon. <b>2010</b> , 5, e8623	42
1518	The role of the veterinary family practitioner in AAT and AAA programs. <b>2010</b> , 505-518	1
1517	Gazing into the crystal ball: where should the veterinary profession go next?. <b>2010</b> , 37, 328-33	5
1516	Developing a network for small animal disease surveillance. <b>2010</b> , 167, 472-4	14
1515	Identification and nearly full-length genome characterization of novel porcine bocaviruses. <b>2010</b> , 5, e13583	89
1514	Predators indirectly control vector-borne disease: linking predator-prey and host-pathogen models. <b>2010</b> , 7, 161-76	39
1513	Risk factors for the evolutionary emergence of pathogens. <b>2010</b> , 7, 1455-74	37
1512	The origin and prevention of pandemics. <b>2010</b> , 50, 1636-40	67
1511	Antibody responses of raccoons naturally exposed to influenza A virus. <b>2010</b> , 10, 821-3	6
1510	Emergence of diseases from wildlife reservoirs. <b>2010</b> , 47, 34-9	92
1509	Linking environmental nutrient enrichment and disease emergence in humans and wildlife. <b>2010</b> , 20, 16-29	172
1508	Whataroa virus four decades on: emerging, persisting, or fading out?. <b>2010</b> , 40, 1-9	2
1507	Modeling disease vector occurrence when detection is imperfect: infestation of Amazonian palm trees by triatomine bugs at three spatial scales. <b>2010</b> , 4, e620	68
1506	Molecular Source Tracking of Bioaerosols in the Quarantined Katrina Flood Zone. <b>2010</b> , 44, 230-239	4

1505	Hantaviruses in the americas and their role as emerging pathogens. <b>2010</b> , 2, 2559-86	75
1504	LaeA control of velvet family regulatory proteins for light-dependent development and fungal cell-type specificity. <b>2010</b> , 6, e1001226	169
1503	Quantifying the burden of rhodesiense sleeping sickness in Urambo District, Tanzania. <b>2010</b> , 4, e868	25
1502	Compendium of veterinary standard precautions for zoonotic disease prevention in veterinary personnel: National Association of State Public Health Veterinarians Veterinary Infection Control Committee 2010. <b>2010</b> , 237, 1403-22	38
1501	Comparative analysis of six genome sequences of three novel picornaviruses, turdiviruses 1, 2 and 3, in dead wild birds, and proposal of two novel genera, Orthoturdivirus and Paraturdivirus, in the family Picornaviridae. <b>2010</b> , 91, 2433-48	51
1500	Environmental transmission scrambles coexistence patterns of avian influenza viruses. <b>2010</b> , 2, 92-8	10
1499	Global trends in emerging zoonoses. <b>2010</b> , 36 Suppl 1, S1-2	1
1498	Applying the theory of island biogeography to emerging pathogens: toward predicting the sources of future emerging zoonotic and vector-borne diseases. <b>2010</b> , 10, 105-10	42
1497	Global warming will bring new fungal diseases for mammals. <b>2010</b> , 1,	166
1496	Paleoparasitological results from coprolites dated at the PleistoceneHolocene transition as source of paleoecological evidence in Patagonia. <b>2010</b> , 37, 880-884	23
1495	Differentiation of <i>Trypanosoma cruzi</i> and <i>Trypanosoma rangeli</i> of Colombia using minicircle hybridization tests. <b>2010</b> , 68, 265-70	11
1494	Promises and pitfalls of recent advances in chemical means of preventing the spread of nosocomial infections by environmental surfaces. <b>2010</b> , 38, S34-40	51
1493	Association between potential zoonotic enteric infections in children and environmental risk factors in Quebec, 1999-2006. <b>2010</b> , 57, e195-205	14
1492	Changing Geographic Distributions of Human Pathogens. <b>2010</b> , 41, 231-250	43
1491	If a pig coughs in Mexico the whole world should hear it. <b>2010</b> , 10, 511-2	1
1490	Un mundo, una salud: retos y perspectivas en la lucha contra las enfermedades. <b>2010</b> , 14, 3-5	0
1489	Parasite and host assemblages: embracing the reality will improve our knowledge of parasite transmission and virulence. <b>2010</b> , 277, 3693-702	202
1488	Livestock handling--minimizing worker injuries. <b>2010</b> , 15, 226-35	14



1487	On the possible role of robustness in the evolution of infectious diseases. <b>2010</b> , 20, 026108	8
1486	Parasitism of prehistoric humans and companion animals from Antelope Cave, Mojave County, northwest Arizona. <b>2011</b> , 97, 862-7	33
1485	Marine mammals as sentinel species for oceans and human health. <b>2011</b> , 48, 676-90	312
1484	Zoonoses, public health, and the backyard poultry flock. <b>2011</b> , 14, 477-90, vi	18
1483	Editorial: Transforming global health, global health education, infectious disease, and chronic conditions in the 21st century. <b>2011</b> , 25, 485-98, vii	1
1482	One health: zoonoses in the exotic animal practice. <b>2011</b> , 14, 421-6, v	12
1481	One Health and the neglected zoonoses: turning rhetoric into reality. <b>2011</b> , 169, 281-5	54
1480	Zoonotic pathogens isolated from wild animals and environmental samples at two California wildlife hospitals. <b>2011</b> , 238, 773-83	21
1479	Herd-prevalence of <i>Coxiella burnetii</i> (Q fever) antibodies in dairy cattle farms based on bulk tank milk analysis. <b>2011</b> , 4, 58-60	16
1478	Viruses of Terrestrial Mammals. <b>2011</b> , 273-307	
1477	[Public health surveillance and assessment of emerging infectious threats: method and criteria for risk analysis]. <b>2011</b> , 41, 53-62	2
1476	Zoological institution participation in a West Nile Virus surveillance system: implications for public health. <b>2011</b> , 125, 592-9	10
1475	International society for disease surveillance conference 2011: building the future of public health surveillance. <b>2011</b> , 4, 11702	1
1474	Population Genetic Considerations in Statistical Interpretation of Microbial Forensic Data in Comparison with Human DNA Forensic Standard. <b>2011</b> , 561-580	0
1473	Renewed global partnerships and redesigned roadmaps for rabies prevention and control. <b>2011</b> , 2011, 923149	57
1472	Astrovirus infection in hospitalized infants with severe combined immunodeficiency after allogeneic hematopoietic stem cell transplantation. <b>2011</b> , 6, e27483	91
1471	Genome-wide polymorphism and comparative analyses in the white-tailed deer ( <i>Odocoileus virginianus</i> ): a model for conservation genomics. <b>2011</b> , 6, e15811	35
1470	Dynamical patterns of cattle trade movements. <b>2011</b> , 6, e19869	145

1469	Introduction to the concept of symptomatic epilepsy. 113-118	5
1468	Emerging and less common central nervous system viral encephalitides. 528-536	
1467	Data-model fusion to better understand emerging pathogens and improve infectious disease forecasting. <b>2011</b> , 21, 1443-60	40
1466	Evidence-based identification of the most important livestock related zoonotic diseases in Kampala, Uganda. <b>2011</b> , 73, 991-1000	9
1465	Human bocavirus: still more questions than answers. <b>2011</b> , 6, 1107-1114	8
1464	Veterinary public health capacity in the United States: opportunities for improvement. <b>2011</b> , 126, 868-74	3
1463	Developing Global Capacity in Conservation Medicine: Predicting and Preventing the Next Epidemic from Wildlife. <b>2011</b> , 24, 51-54	2
1462	The ecology and emergence of diseases in fresh waters. <b>2011</b> , 56, 638-657	53
1461	The global burden of bacterial and viral zoonotic infections. <b>2011</b> , 17, 326-30	78
1460	Parasitic, fungal and prion zoonoses: an expanding universe of candidates for human disease. <b>2011</b> , 17, 331-5	10
1459	Of mice and men: defining, categorizing and understanding the significance of zoonotic infections. <b>2011</b> , 17, 321-5	8
1458	Use of a systems approach and evidence-based One Health for zoonoses research. <b>2011</b> , 4, 62-5	3
1457	Animal health in the 21st century-a global challenge. <b>2011</b> , 102, 93-7	12
1456	The socioeconomic burden of parasitic zoonoses: global trends. <b>2011</b> , 182, 79-95	217
1455	The application of epidemiology in aquatic animal health -opportunities and challenges. <b>2011</b> , 42, 94	66
1454	Zoonoses and marginalised infectious diseases of poverty: where do we stand?. <b>2011</b> , 4, 106	89
1453	Evaluation of HVAC filters as a sampling mechanism for indoor microbial communities. <b>2011</b> , 45, 338-346	63
1452	Bridging taxonomic and disciplinary divides in infectious disease. <b>2011</b> , 8, 261-7	17

1451	Milk producers' awareness of milk-borne zoonoses in selected smallholder and commercial dairy farms of Zimbabwe. <b>2011</b> , 43, 733-9	25
1450	West Nile virus impacts in American crow populations are associated with human land use and climate. <b>2011</b> , 26, 909-916	23
1449	Zoonotic emerging infectious disease in selected countries in Southeast Asia: insights from ecohealth. <b>2011</b> , 8, 55-62	14
1448	Bacterial community analysis of swine manure treated with autothermal thermophilic aerobic digestion. <b>2011</b> , 89, 835-42	28
1447	One Health: the global challenge of epidemic and endemic leishmaniasis. <b>2011</b> , 4, 197	108
1446	The proportional lack of archaeal pathogens: Do viruses/phages hold the key?. <b>2011</b> , 33, 248-54	34
1445	Are cryptic host species also cryptic to parasites? Host specificity and geographical distribution of acanthocephalan parasites infecting freshwater Gammarus. <b>2011</b> , 11, 1083-90	28
1444	'Zoonoses? Not sure what that is...' An assessment of knowledge of zoonoses among medical students in India. <b>2011</b> , 105, 254-61	8
1443	Integrating a One Health approach in education to address global health and sustainability challenges. <b>2011</b> , 9, 239-245	25
1442	Utility of a panviral microarray for detection of swine respiratory viruses in clinical samples. <b>2011</b> , 49, 1542-8	17
1441	It takes a community to raise the prevalence of a zoonotic pathogen. <b>2011</b> , 2011, 741406	13
1440	Megacities as sources for pathogenic bacteria in rivers and their fate downstream. <b>2011</b> , 2011,	48
1439	The need for one health degree programs. <b>2011</b> , 1,	19
1438	One health national programme across species on zoonoses: a call to the developing world. <b>2011</b> , 1,	15
1437	The role of wildlife in transboundary animal diseases. <b>2011</b> , 12, 95-111	67
1436	Microbial virulence as an emergent property: consequences and opportunities. <b>2011</b> , 7, e1002136	60
1435	An ecological and conservation perspective on advances in the applied virology of zoonoses. <b>2011</b> , 3, 379-97	5
1434	Pigs, poultry, and pandemic influenza: how zoonotic pathogens threaten human health. <b>2011</b> , 719, 59-66	22

1433	Global distribution of outbreaks of water-associated infectious diseases. <b>2012</b> , 6, e1483		75
1432	Functional cloning and characterization of antibiotic resistance genes from the chicken gut microbiome. <b>2012</b> , 78, 3028-32		32
1431	Disease invasion: impacts on biodiversity and human health. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 367, 2804-6	5.8	12
1430	Vector host-feeding preferences drive transmission of multi-host pathogens: West Nile virus as a model system. <b>2012</b> , 279, 925-33		104
1429	Human viruses: discovery and emergence. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 367, 2864-71	5.8	223
1428	Optimizing surveillance for livestock disease spreading through animal movements. <b>2012</b> , 9, 2814-25		93
1427	Bringing together emerging and endemic zoonoses surveillance: shared challenges and a common solution. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 367, 2872-80	5.8	81
1426	Geographical and environmental factors driving the increase in the Lyme disease vector. <b>2012</b> , 3, 1		87
1425	The economic value of One Health in relation to the mitigation of zoonotic disease risks. <b>2013</b> , 365, 127-51		27
1424	New vaccines needed for pathogens infecting animals and humans: One Health. <b>2012</b> , 8, 971-8		7
1423	Environmental Justice and Infectious Disease: Gaps, Issues, and Research Needs. <b>2012</b> , 5, 8-20		13
1422	The importance of understanding the human-animal interface : from early hominins to global citizens. <b>2013</b> , 365, 49-81		18
1421	Add ecology to the pre-medical curriculum. <b>2012</b> , 335, 1301		5
1420	The resurgence of West Nile virus. <b>2012</b> , 157, 823-4		5
1419	Ecology of zoonoses: natural and unnatural histories. <b>2012</b> , 380, 1936-45		412
1418	Phylogenetic host specificity and understanding parasite sharing in primates. <b>2012</b> , 15, 1370-7		105
1417	The global burden of human parasites: who and where are they? How are they transmitted?. <b>2012</b> , 98, 1056-64		27
1416	Amoeba provide insight into the origin of virulence in pathogenic fungi. <b>2012</b> , 710, 1-10		49

1415	Metagenomics and future perspectives in virus discovery. <b>2012</b> , 2, 63-77		390
1414	Reportable animal diseases in the United States. <b>2012</b> , 59, 44-51		7
1413	Mathematical Modeling of Viral Zoonoses in Wildlife. <b>2012</b> , 25, 5-51		25
1412	PCR-electrospray ionization mass spectrometry: the potential to change infectious disease diagnostics in clinical and public health laboratories. <b>2012</b> , 14, 295-304		71
1411	Prediction and prevention of the next pandemic zoonosis. <b>2012</b> , 380, 1956-65		528
1410	Models to capture the potential for disease transmission in domestic sheep flocks. <b>2012</b> , 106, 174-84		6
1409	Japanese encephalitis: on the One Health agenda. <b>2013</b> , 365, 205-47		27
1408	Impacts on Human Health of Climate and Land Use Change in the Hindu Kush-Himalayan Region. <b>2012</b> , 32, 480-486		13
1407	Exotic Molluscs in the Great Lakes Host Epizootically Important Trematodes. <b>2012</b> , 31, 885-894		17
1406	Metagenomic analysis of the viral flora of pine marten and European badger feces. <b>2012</b> , 86, 2360-5		91
1405	Characterization of 4 T1-like lytic bacteriophages that lyse Shiga-toxin Escherichia coli O157:H7. <b>2012</b> , 58, 923-7		16
1404	Land Use Change and Human Health. <b>2012</b> , 167-186		1
1403	Linking community and disease ecology: the impact of biodiversity on pathogen transmission. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 367, 2807-13	5.8	71
1402	Coextinction and Persistence of Dependent Species in a Changing World. <b>2012</b> , 43, 183-203		165
1401	Estimates of enteric illness attributable to contact with animals and their environments in the United States. <b>2012</b> , 54 Suppl 5, S472-9		161
1400	Cooling off health security hot spots: getting on top of it down under. <b>2012</b> , 48, 56-64		16
1399	Replication of West Nile virus, Rabensburg lineage in mammalian cells is restricted by temperature. <b>2012</b> , 5, 293		16
1398	Integrative molecular phylogeography in the context of infectious diseases on the human-animal interface. <b>2012</b> , 139, 1939-51		12

1397	Phylogeography helps with investigating the building of human parasite communities. <b>2012</b> , 139, 1966-74	10
1396	Epidemiological Interaction at the Wildlife/Livestock/Human Interface: Can We Anticipate Emerging Infectious Diseases in Their Hotspots? A Framework for Understanding Emerging Diseases Processes in Their Hot Spots. <b>2012</b> , 311-332	11
1395	How Does Biodiversity Influence the Ecology of Infectious Disease?. <b>2012</b> , 291-309	9
1394	Zoonotic disease risk and the bushmeat trade: assessing awareness among hunters and traders in Sierra Leone. <b>2012</b> , 9, 471-82	32
1393	Emerging and Reemerging Foodborne Pathogens. <b>2012</b> , 3-12	1
1392	Urban wildlife research: Past, present, and future. <b>2012</b> , 155, 23-32	204
1391	Viral Genomics: Implications for the Understanding and Control of Emerging Viral Diseases. <b>2012</b> , 91-114	1
1390	Integrating Ecology and Poverty Reduction. <b>2012</b> ,	1
1389	Host longevity and parasite species richness in mammals. <b>2012</b> , 7, e42190	38
1388	Phylogenetic evidence that two distinct <i>Trichuris</i> genotypes infect both humans and non-human primates. <b>2012</b> , 7, e44187	45
1387	Transmission ecology of Sin Nombre hantavirus in naturally infected North American deer mouse populations in outdoor enclosures. <b>2012</b> , 7, e47731	21
1386	A focused ethnographic study of Sri Lankan government field veterinarians' decision making about diagnostic laboratory submissions and perceptions of surveillance. <b>2012</b> , 7, e48035	11
1385	Wildlife-associated zoonotic diseases in some southern African countries in relation to game meat safety: a review. <b>2012</b> , 79, E1-E12	10
1384	Zoonotic diseases and human health: the human influenza example. <b>2012</b> , 79, 489	3
1383	A palaeoparasitological analysis of rodent coprolites from the Cueva Huenul 1 archaeological site in Patagonia (Argentina). <b>2012</b> , 107, 604-8	18
1382	Development of a curriculum for training in One Health analytical epidemiology at the University of Zambia. <b>2012</b> , 79,	3
1381	Biosynthesis of UDP-4-keto-6-deoxyglucose and UDP-rhamnose in pathogenic fungi <i>Magnaporthe grisea</i> and <i>Botryotinia fuckeliana</i> . <b>2012</b> , 287, 879-92	35
1380	Biodiversity loss and its impact on humanity. <b>2012</b> , 486, 59-67	3613

1379	Primates and primatologists: social contexts for interspecies pathogen transmission. <b>2012</b> , 74, 543-50	8
1378	Primate disease ecology in comparative and theoretical perspective. <b>2012</b> , 74, 497-509	32
1377	Emerging Viral Infections in India. <b>2012</b> , 82, 5-21	7
1376	Synanthropy of wild mammals as a determinant of emerging infectious diseases in the Asian-Australasian region. <b>2012</b> , 9, 24-35	71
1375	Virus hazards from food, water and other contaminated environments. <b>2012</b> , 36, 786-814	197
1374	The future of biological warfare. <b>2012</b> , 5, 584-7	6
1373	Dynamic transmission, host quality, and population structure in a multihost parasite of bumblebees. <b>2012</b> , 66, 3053-66	54
1372	Anticipating the species jump: surveillance for emerging viral threats. <b>2012</b> , 59, 155-63	19
1371	A review of zoonotic disease surveillance supported by the Armed Forces Health Surveillance Center. <b>2012</b> , 59, 164-75	15
1370	Wild birds as sentinels for multiple zoonotic pathogens along an urban to rural gradient in greater Chicago, Illinois. <b>2012</b> , 59, 355-64	56
1369	Monitoring emerging diseases of fish and shellfish using electronic sources. <b>2012</b> , 59, 385-94	6
1368	Effects of landscape disturbance on mosquito community composition in tropical Australia. <b>2012</b> , 37, 69-76	30
1367	Seasonal variations in physical contact amongst domestic sheep and the implications for disease transmission. <b>2012</b> , 145, 34-43	7
1366	Co-infection with <i>Anaplasma platys</i> , <i>Bartonella henselae</i> and <i>Candidatus Mycoplasma haematoparvum</i> in a veterinarian. <b>2013</b> , 6, 103	136
1365	Novel organisms: comparing invasive species, GMOs, and emerging pathogens. <b>2013</b> , 42, 541-8	58
1364	The ecology of tick-borne diseases. <b>2013</b> , 43, 1059-77	155
1363	Cross-species transmission of honey bee viruses in associated arthropods. <b>2013</b> , 176, 232-40	92
1362	Deciphering serology to understand the ecology of infectious diseases in wildlife. <b>2013</b> , 10, 298-313	118

1361	Utilizing Biosecurity Principles to Combat Naturally Occurring Epidemics. <b>2013</b> , 167-183	1
1360	Characterizing the next-generation matrix and basic reproduction number in ecological epidemiology. <b>2013</b> , 66, 1045-64	23
1359	The genomics of emerging pathogens. <b>2013</b> , 14, 281-300	45
1358	Virus discovery: one step beyond. <b>2013</b> , 3, e1-e6	21
1357	Parasites and the conservation of small populations: The case of Baylisascaris procyonis. <b>2013</b> , 2, 203-10	31
1356	Pasteurella multocida: from zoonosis to cellular microbiology. <b>2013</b> , 26, 631-55	198
1355	High-impact animal health research conducted at the USDA's National Animal Disease Center. <b>2013</b> , 165, 224-33	5
1354	Studying immunity to zoonotic diseases in the natural host - keeping it real. <b>2013</b> , 13, 851-61	67
1353	The Epidemiology and Evolution of Symbionts with Mixed-Mode Transmission. <b>2013</b> , 44, 623-643	140
1352	Host specificity of bacterial pathogens. <b>2013</b> , 3, a010041	111
1351	Has the time come for big science in wildlife health?. <b>2013</b> , 10, 335-8	16
1350	Eco-friendly management of enteroviruses in wastewaterPeer review under responsibility of National Water Research Center.View all notes. <b>2013</b> , 27, 19-29	
1349	Assessing and controlling health risks from animal husbandry. <b>2013</b> , 66, 7-14	16
1348	On the biological success of viruses. <b>2013</b> , 67, 519-41	49
1347	The PathoChip, a functional gene array for assessing pathogenic properties of diverse microbial communities. <b>2013</b> , 7, 1974-84	24
1346	Occupational health outcomes for workers in the agriculture, forestry and fishing sector: implications for immigrant workers in the southeastern US. <b>2013</b> , 56, 940-59	31
1345	Assessing Extension Methods for Improving Livestock Health Care in the Indian Himalayas. <b>2013</b> , 33, 132-141	2
1344	Human-Wildlife Contact and Emerging Infectious Diseases. <b>2013</b> , 79-94	4



1343	The impact of community organization on vector-borne pathogens. <b>2013</b> , 181, 1-11	84
1342	Wildlife diseases that pose a risk to small ruminants and their farmers. <b>2013</b> , 110, 67-70	16
1341	Recent Advances in Veterinary Diagnostic Virology: Report from a Collaborating Centre of the World Organization for Animal Health (OIE). <b>2013</b> , 661-678	
1340	Biosecurity and the topologies of infected life: from borderlines to borderlands. <b>2013</b> , 38, 531-543	133
1339	Koch's postulates and the pathogenesis of comparative infectious disease causation associated with Bartonella species. <b>2013</b> , 148, 115-25	38
1338	Ecological and taxonomic variation among human RNA viruses. <b>2013</b> , 58, 344-5	2
1337	Zoonotic disease risk perceptions and infection control practices of Australian veterinarians: call for change in work culture. <b>2013</b> , 111, 17-24	37
1336	Biofilms from a Brazilian water distribution system include filamentous fungi. <b>2013</b> , 59, 183-8	19
1335	The role of behavioural heterogeneity on infection patterns: implications for pathogen transmission. <b>2013</b> , 86,	38
1334	Neglected wild life: Parasitic biodiversity as a conservation target. <b>2013</b> , 2, 222-7	90
1333	Diseases at the livestock-wildlife interface: status, challenges, and opportunities in the United States. <b>2013</b> , 110, 119-32	130
1332	Human ecology in pathogenic landscapes: two hypotheses on how land use change drives viral emergence. <b>2013</b> , 3, 79-83	94
1331	Infectious diseases: a call for manuscripts in an interdisciplinary era. <b>2013</b> , 67, 99-103	
1330	The impact of increased dispersal in response to disease control in patchy environments. <b>2013</b> , 323, 57-68	7
1329	Does habitat disturbance increase infectious disease risk for primates?. <b>2013</b> , 16, 656-63	71
1328	Intersectoral collaboration between the medical and veterinary professions in low-resource societies: The role of research and training institutions. <b>2013</b> , 36, 233-9	32
1327	A comparison of bats and rodents as reservoirs of zoonotic viruses: are bats special?. <b>2013</b> , 280, 20122753	387
1326	A simple model explains the dynamics of preferential host switching among mammal RNA viruses. <b>2013</b> , 67, 980-90	21

1325	Surveillance for zoonotic diseases. <b>2013</b> , 143-156		1
1324	New record of anoplocephalid eggs (Cestoda: Anoplocephalidae) collected from rodent coprolites from archaeological and paleontological sites of Patagonia, Argentina. <b>2013</b> , 62, 431-4		14
1323	Metagenomic identification of viral pathogens. <b>2013</b> , 31, 275-9		54
1322	Metagenomic study of the viruses of African straw-coloured fruit bats: detection of a chiropteran poxvirus and isolation of a novel adenovirus. <b>2013</b> , 441, 95-106		100
1321	Identification of Pathogens by Nonculturing Molecular Techniques. <b>2013</b> , 91-106		
1320	Comparing methods for estimating R0 from the size distribution of subcritical transmission chains. <b>2013</b> , 5, 131-45		42
1319	Bats and their virome: an important source of emerging viruses capable of infecting humans. <b>2013</b> , 3, 84-91		178
1318	Identifying sources of tick blood meals using unidentified tandem mass spectral libraries. <b>2013</b> , 4, 1746		38
1317	Molecules to modeling: Toxoplasma gondii oocysts at the human-animal-environment interface. <b>2013</b> , 36, 217-31		62
1316	Global mapping of infectious disease. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2013</b> , 368, 20120250	5.8	139
1315	Epidemiological study of zoonoses derived from humans in captive chimpanzees. <b>2013</b> , 54, 89-98		19
1314	Centrality in primate-parasite networks reveals the potential for the transmission of emerging infectious diseases to humans. <b>2013</b> , 110, 7738-41		77
1313	Habitat, wildlife, and one health: Arcanobacterium pyogenes in Maryland and Upper Eastern Shore white-tailed deer populations. <b>2013</b> , 3,		6
1312	Inference of R(0) and transmission heterogeneity from the size distribution of stuttering chains. <b>2013</b> , 9, e1002993		103
1311	Species loss on spatial patterns and composition of zoonotic parasites. <b>2013</b> , 280, 20131847		9
1310	What limits the evolutionary emergence of pathogens?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2013</b> , 368, 20120086	5.8	55
1309	Simultaneously reconstructing viral cross-species transmission history and identifying the underlying constraints. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2013</b> , 368, 20120196	5.8	101
1308	Epidemiology, control, and prevention of emerging zoonotic viruses. <b>2013</b> , 442-457		4

1307	The study of parasite sharing for surveillance of zoonotic diseases. <b>2013</b> , 8, 015036	20
1306	Land-use change and emerging infectious disease on an island continent. <b>2013</b> , 10, 2699-719	37
1305	Operationalising factors that explain the emergence of infectious diseases: a case study of the human campylobacteriosis epidemic. <b>2013</b> , 8, e79331	15
1304	Human health impacts of ecosystem alteration. <b>2013</b> , 110, 18753-60	228
1303	Host and parasite diversity jointly control disease risk in complex communities. <b>2013</b> , 110, 16916-21	97
1302	Emerging Viral Infections. <b>2013</b> , 1142-1154	2
1301	First isolation of <i>Leptospira interrogans</i> from the arboreal squirrel <i>Callosciurus erythraeus</i> introduced in Argentina. <b>2013</b> , 19, 483-489	9
1300	HUMAN BEHAVIOR AND THE EPIDEMIOLOGY OF VIRAL ZONOSSES. <b>2013</b> , 87-109	
1299	Epidemiology, geographical distribution, and economic consequences of swine zoonoses: a narrative review. <b>2013</b> , 2, e92	22
1298	Pathogen-host-environment interplay and disease emergence. <b>2013</b> , 2, e5	173
1297	ADVANCES IN DETECTING AND RESPONDING TO THREATS FROM BIOTERRORISM AND EMERGING VIRAL INFECTIONS. <b>2013</b> , 275-295	
1296	Will the damage be done before we feel the heat? Infectious disease emergence and human response. <b>2013</b> , 14, 127-32	3
1295	Identifying host species driving transmission of schistosomiasis japonica, a multihost parasite system, in China. <b>2013</b> , 110, 11457-62	53
1294	DRIVERS OF EMERGENCE AND SOURCES OF FUTURE EMERGING AND REEMERGING VIRAL INFECTIONS. <b>2013</b> , 327-341	
1293	BIOLOGICAL ASPECTS OF THE INTERSPECIES TRANSMISSION OF SELECTED CORONAVIRUSES. <b>2013</b> , 393-418	6
1292	ANIMAL MIGRATION AND RISK OF SPREAD OF VIRAL INFECTIONS. <b>2013</b> , 151-178	1
1291	Phylogenetics and Evolution of Virulence in the Kingdom Fungi. <b>2013</b> , 70-90	
1290	Emerging infectious threats to the blood supply: seroepidemiological studies in iran - a review. <b>2013</b> , 40, 210-7	9

1289	The diversity of human RNA viruses. <b>2013</b> , 8, 159-171	24
1288	Current progress with serological assays for exotic emerging/re-emerging viruses. <b>2013</b> , 8, 745-755	18
1287	Prospects for collaboration between the veterinary professions in the United States and China. <b>2013</b> , 242, 1632-4	2
1286	Surveillance, response systems, and evidence updates on emerging zoonoses: the role of one health. <b>2013</b> , 3,	3
1285	RNA Viruses: A Case Study of the Biology of Emerging Infectious Diseases. <b>2013</b> , 1,	25
1284	The Value of the One Health Approach: Shifting from Emergency Response to Prevention of Zoonotic Disease Threats at Their Source. <b>2013</b> , 1,	7
1283	Combating the Triple Threat: The Need for a One Health Approach. <b>2013</b> , 1,	10
1282	Targeting surveillance for zoonotic virus discovery. <b>2013</b> , 19, 743-7	33
1281	Emerging Infectious Diseases, Antimicrobial Resistance and Millennium Development Goals: Resolving the Challenges through One Health. <b>2013</b> , 2, 76	13
1280	Richness and composition of niche-assembled viral pathogen communities. <b>2013</b> , 8, e55675	27
1279	The poultry-associated microbiome: network analysis and farm-to-fork characterizations. <b>2013</b> , 8, e57190	85
1278	A focused ethnographic study of Alberta cattle veterinarians' decision making about diagnostic laboratory submissions and perceptions of surveillance programs. <b>2013</b> , 8, e64811	10
1277	Quantifying trends in disease impact to produce a consistent and reproducible definition of an emerging infectious disease. <b>2013</b> , 8, e69951	16
1276	Habitat fragmentation and ecological traits influence the prevalence of avian blood parasites in a tropical rainforest landscape. <b>2013</b> , 8, e76227	31
1275	Altered antibody profiles against common infectious agents in chronic disease. <b>2013</b> , 8, e81635	8
1274	Mapping avian influenza transmission risk at the interface of domestic poultry and wild birds. <b>2013</b> , 1, 28	35
1273	A quantitative approach to the prioritization of zoonotic diseases in North America: a health professionals' perspective. <b>2013</b> , 8, e72172	33
1272	Contacts and foot and mouth disease transmission from wild to domestic bovines in Africa. <b>2013</b> , 4, art51	72

1271 An Up-To-Date Review of Piglet Isosporosis. **2013**, 2, 49-62

1270 Emerging infectious diseases in Asia.

1269 A quantitative prioritisation of human and domestic animal pathogens in Europe. **2014**, 9, e103529 19

1268 Animal viruses, bacteria, and cancer: a brief commentary. **2014**, 2, 14 11

1267 Chagas' disease: an emergent urban zoonosis. The caracas valley (Venezuela) as an epidemiological model. **2014**, 2, 265 16

1266 Emerging Vector-Borne Diseases - Incidence through Vectors. **2014**, 2, 267 16

1265 The Future of Parasitology: Challenges and Opportunities. **2014**, 1, 25 4

1264 2. Public health issues related to zoonoses in wildlife and farmed game. **2014**, 31-58 1

1263 The changing landscape for health research in Africa: the focus of the Southern African Centre for Infectious Diseases and Surveillance. **2014**, 81, E1-2 2

1262 Plague in Tanzania: An overview. **2014**, 15, 7

1261 Determine the prevalence of *Brucella* spp. and *Leptospira* spp. in blood samples by multiplex polymerase chain reaction collected from cattle, sheep and goats in herds located in provinces of Iran. **2014**, 4,

1260 Emerging and Reemerging Infectious Diseases. **2014**, 0

1259 Antimicrobial Use in Plant Agriculture. **2014**, 465-470

1258 Establishing a One Health office in Kenya. **2014**, 19, 106 26

1257 Disease Ecology. **2014**, 416-421 1

1256 On Zoo Grounds; Monitoring of Infectious Diseases in Wildlife for Biosecurity Countermeasure and Health Management to Zoo Animals. **2014**, 19, 105-112

1255 One Health in action: the work of the HAIRS group. **2014**, 175, 61-3 4

1254 Management of the slowly emerging zoonosis, Hendra virus, by private veterinarians in Queensland, Australia: a qualitative study. **2014**, 10, 215 13

1253	Declines in large wildlife increase landscape-level prevalence of rodent-borne disease in Africa. <b>2014</b> , 111, 7036-41	83
1252	Biological diversity and public health. <b>2014</b> , 35, 153-67	35
1251	Evolution and emergence of plant viruses. <b>2014</b> , 88, 161-91	100
1250	Crossing the interspecies barrier: opening the door to zoonotic pathogens. <b>2014</b> , 10, e1004129	97
1249	Two fundamentals of mammalian defense in fungal infections: endothermy and innate antifungal immunity. <b>2014</b> , 17, 555-67	3
1248	Changing patterns of human anthrax in Azerbaijan during the post-Soviet and preemptive livestock vaccination eras. <b>2014</b> , 8, e2985	27
1247	Lyme disease risk influences human settlement in the wildland-urban interface: evidence from a longitudinal analysis of counties in the northeastern United States. <b>2014</b> , 91, 747-55	17
1246	Surveillance for emerging biodiversity diseases of wildlife. <b>2014</b> , 10, e1004015	57
1245	Hidden population structure and cross-species transmission of whipworms ( <i>Trichuris</i> sp.) in humans and non-human primates in Uganda. <b>2014</b> , 8, e3256	56
1244	The evolution and genetics of virus host shifts. <b>2014</b> , 10, e1004395	177
1243	Malarial pathocoenosis: beneficial and deleterious interactions between malaria and other human diseases. <b>2014</b> , 5, 441	19
1242	Cooperative secretions facilitate host range expansion in bacteria. <b>2014</b> , 5, 4594	31
1241	The global one health paradigm: challenges and opportunities for tackling infectious diseases at the human, animal, and environment interface in low-resource settings. <b>2014</b> , 8, e3257	126
1240	Overcoming the challenges of mosquito (Diptera: Culicidae) sampling in remote localities: a comparison of CO <sub>2</sub> attractants on mosquito communities in three tropical forest habitats. <b>2014</b> , 51, 39-45	8
1239	Disease Risks Posed by Wild Birds Associated with Agricultural Landscapes. <b>2014</b> , 139-165	6
1238	Survey of electronic veterinary medical record adoption and use by independent small animal veterinary medical practices in Massachusetts. <b>2014</b> , 245, 324-32	11
1237	Biological invaders are threats to human health: an overview. <b>2014</b> , 26, 112-129	106
1236	An assessment of zoonotic and production limiting pathogens in rusa deer ( <i>Cervus timorensis rusa</i> ) from Mauritius. <b>2014</b> , 61 Suppl 1, 31-42	13

1235	The health burden of orphan zoonotic disease in the United Kingdom, 2005-2009. <b>2014</b> , 61, 39-47	5
1234	Analysis of a summary network of co-infection in humans reveals that parasites interact most via shared resources. <b>2014</b> , 281, 20132286	54
1233	A Short Introduction to Disease Emergence. <b>2014</b> , 1-19	3
1232	Emerging organisms in a tertiary healthcare set up. <b>2014</b> , 70, 120-8	15
1231	Parasites of Aquatic Exotic Invertebrates: Identification of Potential Risks Posed to the Great Lakes. <b>2014</b> , 20, 743-763	3
1230	Impact of global change on transmission of human infectious diseases. <b>2014</b> , 57, 189-203	46
1229	Echinococcosis in wild carnivorous species: epidemiology, genotypic diversity, and implications for veterinary public health. <b>2014</b> , 202, 69-94	79
1228	Pathogens at the livestock-wildlife interface in Western Alberta: does transmission route matter?. <b>2014</b> , 45, 18	19
1227	Human behavior and opportunities for parasite transmission in communities surrounding long-tailed macaque populations in Bali, Indonesia. <b>2014</b> , 76, 159-67	14
1226	An Overview of Spatial Analysis of Emerging Infectious Diseases. <b>2014</b> , 66, 579-588	13
1225	Does biodiversity protect humans against infectious disease?. <b>2014</b> , 95, 817-32	142
1224	Architecture and function of metallopeptidase catalytic domains. <b>2014</b> , 23, 123-44	109
1223	Long-term endemism of two highly divergent lineages of the amphibian-killing fungus in the Atlantic Forest of Brazil. <b>2014</b> , 23, 774-87	90
1222	Emerging infectious diseases. <b>2014</b> , 42, 60-63	31
1221	Humans and cattle: a review of bovine zoonoses. <b>2014</b> , 14, 1-19	76
1220	Biosecurity and Control of Infectious Disease Outbreaks. <b>2014</b> , 530-543.e3	
1219	A social-ecological framework for managing microbial services. <b>2014</b> , 12, 524-531	11
1218	Hendra virus in Queensland, Australia, during the winter of 2011: veterinarians on the path to better management strategies. <b>2014</b> , 117, 40-51	8

1217	Status and prospects of DNA barcoding in medically important parasites and vectors. <b>2014</b> , 30, 582-91	32
1216	GeoChip 4: a functional gene-array-based high-throughput environmental technology for microbial community analysis. <b>2014</b> , 14, 914-28	134
1215	Bartonellosis: one health perspectives for an emerging infectious disease. <b>2014</b> , 55, 46-58	89
1214	Sapronosis: a distinctive type of infectious agent. <b>2014</b> , 30, 386-93	25
1213	Legal aspects of public health: difficulties in controlling vector-borne and zoonotic diseases in Brazil. <b>2014</b> , 139, 84-7	2
1212	Autophagy in Parasitic Protists. <b>2014</b> , 185-195	
1211	The niche reduction approach: an opportunity for optimal control of infectious diseases in low-income countries?. <b>2014</b> , 14, 753	3
1210	Climatic effects on mosquito abundance in Mediterranean wetlands. <b>2014</b> , 7, 333	48
1209	Landscape characteristics influence helminth infestations in a peri-domestic rodent--implications for possible zoonotic disease. <b>2014</b> , 7, 393	24
1208	Non-random biodiversity loss underlies predictable increases in viral disease prevalence. <b>2014</b> , 11, 20130947	54
1207	Determinants of referrals from paraprofessionals to veterinarians in Uganda and Kenya. <b>2014</b> , 114, 164-73	4
1206	Avian picornaviruses: molecular evolution, genome diversity and unusual genome features of a rapidly expanding group of viruses in birds. <b>2014</b> , 28, 151-66	31
1205	Using open-access taxonomic and spatial information to create a comprehensive database for the study of mammalian and avian livestock and pet infections. <b>2014</b> , 116, 325-35	15
1204	Tracking the sources of blood meals of parasitic arthropods using shotgun proteomics and unidentified tandem mass spectral libraries. <b>2014</b> , 9, 842-50	14
1203	Assembling evidence for identifying reservoirs of infection. <b>2014</b> , 29, 270-9	149
1202	Comparative analyses of a cystic fibrosis isolate of <i>Bordetella bronchiseptica</i> reveal differences in important pathogenic phenotypes. <b>2014</b> , 82, 1627-37	14
1201	Circulating avian influenza viruses closely related to the 1918 virus have pandemic potential. <b>2014</b> , 15, 692-705	56
1200	Major emerging and re-emerging zoonoses in China: a matter of global health and socioeconomic development for 1.3 billion. <b>2014</b> , 25, 65-72	42



1199	Leptospira interrogans at the human-wildlife interface in northern Botswana: a newly identified public health threat. <b>2014</b> , 61, 113-23	18
1198	Web-Based Surveillance Systems for Human, Animal, and Plant Diseases. <b>2014</b> , 2, OH-0015-2012	9
1197	The Ebola crisis: it's time to heed a vital reminder. <b>2014</b> , 5, 495-495	
1196	Epidemiological analysis of the distribution of cystic and alveolar echinococcosis in Osh Oblast in the Kyrgyz Republic, 2000-2013. <b>2015</b> , 89, 651-4	10
1195	Increased prevalence and geographic spread of the cardiopulmonary nematode Angiostrongylus vasorum in fox populations in Great Britain. <b>2015</b> , 142, 1190-5	55
1194	Dynamics of a Global Zoonotic Research Network Over 33 Years (1980-2012). <b>2015</b> , 9, 496-503	1
1193	Post-traumatic stress disorder in participants of foot-and-mouth disease epidemic control in Miyazaki, Japan, in 2010. <b>2015</b> , 77, 953-9	12
1192	Spillover and pandemic properties of zoonotic viruses with high host plasticity. <b>2015</b> , 5, 14830	168
1191	Database of host-pathogen and related species interactions, and their global distribution. <b>2015</b> , 2, 150049	73
1190	[Responsible pet animal guardianship in the urban area of the municipality of Pelotas in the state of Rio Grande do Sul, Brazil]. <b>2015</b> , 20, 185-92	7
1189	Detection of Protozoa in Surface and Finished Waters. <b>2015</b> , 3.1.6-1-3.1.6-25	
1188	The consequences of human actions on risks for infectious diseases: a review. <b>2015</b> , 5, 30048	130
1187	Small animal disease surveillance. <b>2015</b> , 177, 591-4	24
1186	Redefining disease emergence to improve prioritization and macro-ecological analyses. <b>2015</b> , 1, 17-23	8
1185	Reported co-infection deaths are more common in early adulthood and among similar infections. <b>2015</b> , 15, 411	1
1184	Environmental change and enteric zoonoses in New Zealand: a systematic review of the evidence. <b>2015</b> , 39, 63-8	6
1183	Lay perceptions of risk factors for Rift Valley fever in a pastoral community in northeastern Kenya. <b>2016</b> , 16, 32	16
1182	The importance of multiparasitism: examining the consequences of co-infections for human and animal health. <b>2015</b> , 8, 545	93

1181	Microbial Forensics?. <b>2015</b> ,	1
1180	Parasite diversity and diversification: conclusion and perspectives. 473-479	1
1179	Emerging and Reemerging Infectious Disease Threats. <b>2015</b> , 158-177.e6	10
1178	Governance and One Health: Exploring the Impact of Federalism and Bureaucracy on Zoonotic Disease Detection and Reporting. <b>2015</b> , 2, 69-83	2
1177	Recovering full-length viral genomes from metagenomes. <b>2015</b> , 6, 1069	20
1176	A Comparison between Transcriptome Sequencing and 16S Metagenomics for Detection of Bacterial Pathogens in Wildlife. <b>2015</b> , 9, e0003929	45
1175	Animal Ownership and Touching Enrich the Context of Social Contacts Relevant to the Spread of Human Infectious Diseases. <b>2015</b> , 10, e0133461	12
1174	Evidence for the Convergence Model: The Emergence of Highly Pathogenic Avian Influenza (H5N1) in Viet Nam. <b>2015</b> , 10, e0138138	20
1173	Optimization of a Novel Non-invasive Oral Sampling Technique for Zoonotic Pathogen Surveillance in Nonhuman Primates. <b>2015</b> , 9, e0003813	20
1172	Disruptive Innovation Can Prevent the Next Pandemic. <b>2015</b> , 3, 215	5
1171	Mapping of Networks to Detect Priority Zoonoses in Jordan. <b>2015</b> , 3, 219	11
1170	Global Dynamics of a Virus Dynamical Model with Cell-to-Cell Transmission and Cure Rate. <b>2015</b> , 2015, 758362	23
1169	High proportion of mosquito vectors in Zika forest, Uganda, feeding on humans has implications for the spread of new arbovirus pathogens. <b>2015</b> , 14, 1418-1426	5
1168	Big Data Applications in Health Sciences and Epidemiology. <b>2015</b> , 171-202	7
1167	Global Emerging Microbial Issues in the Anthropocene Era. <b>2015</b> , 677-688	1
1166	Understanding the influence of all nodes in a network. <b>2015</b> , 5, 8665	91
1165	Rodent reservoirs of future zoonotic diseases. <b>2015</b> , 112, 7039-44	282
1164	Heterogeneity in hotspots: spatio-temporal patterns in neglected parasitic diseases. <b>2015</b> , 143, 631-9	7

1163	Biological Toxins and Bioterrorism. <b>2015,</b>	1
1162	Modelling the effects of mass drug administration on the molecular epidemiology of schistosomes. <b>2015, 87, 293-327</b>	7
1161	Pathogenic Fungi - Neglected Infectious Agents? A Commentary on the Gambian Situation. <b>2015,</b> 04,	
1160	The Hidden Cost of Eating Meat in South Africa: What Every Responsible Consumer Should Know. <b>2015, 28, 1145-1157</b>	7
1159	EMERGING RHABDOVIRUSES. <b>2015, 311-334</b>	1
1158	Reservoir host immune responses to emerging zoonotic viruses. <b>2015, 160, 20-35</b>	80
1157	Wildlife parasites in a One Health world. <b>2015, 31, 174-80</b>	37
1156	Introducing One Health to the Ethical Debate About Zoonotic Diseases in Southeast Asia. <b>2015, 29, 588-96</b>	18
1155	More than one world, more than one health: re-configuring interspecies health. <b>2015, 129, 28-35</b>	103
1154	Antimicrobial Resistance in Wildlife: Implications for Public Health. <b>2015, 62, 534-42</b>	68
1153	Harmonia + and Pandora +: risk screening tools for potentially invasive plants, animals and their pathogens. <b>2015, 17, 1869-1883</b>	53
1152	Impacts on Human Health Caused by Zoonoses. <b>2015, 211-228</b>	1
1151	The role of wildlife in the transmission of parasitic zoonoses in peri-urban and urban areas. <b>2015, 4, 71-9</b>	118
1150	[Ebola and others, those viruses coming from far away]. <b>2015, 24, 379-385</b>	0
1149	The epidemiology of blood-contaminated needlestick injuries among veterinarians in Portugal. <b>2015, 20, 160-6</b>	5
1148	Cattle farmer awareness and behavior regarding prevention of zoonotic disease transmission in Senegal. <b>2015, 20, 217-24</b>	13
1147	Innovating for Healthy Urbanization. <b>2015,</b>	7
1146	Diversity and Origins of Human Infectious Diseases. <b>2015, 405-414</b>	6

1145	Opportunities and challenges with growing wildlife populations and zoonotic diseases in Sweden. <b>2015</b> , 61, 649-656	20
1144	Ungulates as model systems for the study of disease processes in natural populations. <b>2015</b> , 96, 4-15	24
1143	Metacommunity and phylogenetic structure determine wildlife and zoonotic infectious disease patterns in time and space. <b>2015</b> , 5, 865-73	51
1142	Clinical Applications of Quantitative Real-Time PCR in Virology. <b>2015</b> , 42, 161-197	1
1141	Targeting of the hydrophobic metabolome by pathogens. <b>2015</b> , 16, 439-60	10
1140	Antimicrobial resistance in humans, livestock and the wider environment. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 370, 20140083	5.8 292
1139	The importance of parasite geography and spillover effects for global patterns of host-parasite associations in two invasive species. <b>2015</b> , 21, 477-486	40
1138	An expanded One Health model: integrating social science and One Health to inform study of the human-animal interface. <b>2015</b> , 129, 87-95	34
1137	Evolutionary longitudinal network dynamics of global zoonotic research. <b>2015</b> , 103, 337-353	8
1136	Leveraging "big data" to enhance the effectiveness of "one health" in an era of health informatics. <b>2015</b> , 5, 311-4	35
1135	Varying influences of selection and demography in host-adapted populations of the tick-transmitted bacterium, <i>Anaplasma phagocytophilum</i> . <b>2015</b> , 15, 58	8
1134	Opportunistic yeast pathogens: reservoirs, virulence mechanisms, and therapeutic strategies. <b>2015</b> , 72, 2261-87	44
1133	Ectoparasite fauna of rodents collected from two wildlife research centres in Saudi Arabia with discussion on the implications for disease transmission. <b>2015</b> , 147, 1-5	8
1132	A Survey of Nematode Parasites of Small Mammals in Tunisia, North Africa: Diversity of Species and Zoonotic Implications. <b>2015</b> , 82, 204-210	3
1131	Urbanization, Grassland, and Diet Influence Coyote ( <i>Canis latrans</i> ) Parasitism Structure. <b>2015</b> , 12, 645-59	4
1130	Riverbed sediments in the Apies River, South Africa: recommending the use of both <i>Clostridium perfringens</i> and <i>Escherichia coli</i> as indicators of faecal pollution. <b>2015</b> , 15, 2412-2424	18
1129	Protective practices against zoonotic infections among rural and slum communities from South Central Chile. <b>2015</b> , 15, 713	4
1128	Parasite-Parasite Interactions in the Wild: How To Detect Them?. <b>2015</b> , 31, 640-652	49

1127	Experimental Evolution Identifies Vaccinia Virus Mutations in A24R and A35R That Antagonize the Protein Kinase R Pathway and Accompany Collapse of an Extragenic Gene Amplification. <b>2015</b> , 89, 9986-97	17
1126	The Vietnam Initiative on Zoonotic Infections (VIZIONS): A Strategic Approach to Studying Emerging Zoonotic Infectious Diseases. <b>2015</b> , 12, 726-35	37
1125	Validation and clinical application of a molecular method for the identification of Cryptococcus neoformans/Cryptococcus gattii complex DNA in human clinical specimens. <b>2015</b> , 19, 563-70	11
1124	Targeting Transmission Pathways for Emerging Zoonotic Disease Surveillance and Control. <b>2015</b> , 15, 432-7	57
1123	Identification and genetic characterization of rabies virus from Egyptian water buffaloes (Bubalus bubalis) bitten by a fox. <b>2015</b> , 26, 141-6	5
1122	Pets' Impact on Your Patients' Health: Leveraging Benefits and Mitigating Risk. <b>2015</b> , 28, 526-34	58
1121	Development of a DNA-based microarray for the detection of zoonotic pathogens in rodent species. <b>2015</b> , 29, 427-437	3
1120	Compendium of Veterinary Standard Precautions for Zoonotic Disease Prevention in Veterinary Personnel: National Association of State Public Health Veterinarians: Veterinary Infection Control Committee 2015. <b>2015</b> , 247, 1252-77	43
1119	Crossing institutional boundaries: mapping the policy process for improved control of endemic and neglected zoonoses in sub-Saharan Africa. <b>2015</b> , 30, 804-12	20
1118	Characterizing zoonotic disease detection in the United States: who detects zoonotic disease outbreaks & how fast are they detected?. <b>2015</b> , 8, 194-201	9
1117	Dangerous Viral Pathogens of Animal Origin: Risk and Biosecurity. <b>2015</b> , 1015-1062	
1116	Managing the Endogenous Risk of Disease Outbreaks with Non-Constant Background Risk. <b>2015</b> , 51, 166-179	11
1115	Nosocomial Infections and Zoonoses. <b>2015</b> , 463-466	
1114	Antiviral drug discovery: broad-spectrum drugs from nature. <b>2015</b> , 32, 29-48	112
1113	Comparison of the h-Index Scores Among Pathogens Identified as Emerging Hazards in North America. <b>2016</b> , 63, 79-91	11
1112	Paleopathology of Human Infections: Old Bones, Antique Books, Ancient and Modern Molecules. <b>2016</b> , 93-106	
1111	Assessing the Epidemic Potential of RNA and DNA Viruses. <b>2016</b> , 22, 2037-2044	50
1110	Animal Hazards—Their Nature and Distribution. <b>2016</b> , 153-180	1

1109	A Sero-epidemiological Survey of Brucellosis, Q-Fever and Leptospirosis in Livestock and Humans and Associated Risk Factors in Kajiado County- Kenya. <b>2016</b> , 4,	4
1108	THE PREVALENCE OF BRUCELLOSIS IN CATTLE AND THEIR HANDLERS IN NORTH TONGU DISTRICT OF VOLTA REGION, GHANA. <b>2016</b> , 10, 111-117	15
1107	THE STRENGTHS, WEAKNESSES, OPPORTUNITIES, AND THREATS (SWOTs) ANALYSES OF THE EBOLA VIRUS - PAPER RETRACTED. <b>2016</b> , 10, 69-88	1
1106	Biological Safety Considerations for Plant Pathogens and Plant-Associated Microorganisms of Significance to Human Health. <b>2016</b> , 39-58	
1105	One Health stakeholder and institutional analysis in Kenya. <b>2016</b> , 6, 31191	5
1104	Determinants of Emergence of Viral Diseases in Aquaculture. <b>2016</b> , 95-116	4
1103	Development and evaluation of a competitive enzyme-linked immunosorbent assay using a monoclonal antibody for diagnosis of severe fever with thrombocytopenia syndrome virus in bovine sera. <b>2016</b> , 17, 307-14	9
1102	Classifying Aging As a Disease: The Role of Microbes. <b>2016</b> , 7, 212	11
1101	Bovine Viral Diarrhea Virus in Zoos: A Perspective from the Veterinary Team. <b>2015</b> , 6, 1496	0
1100	Conformational Response of 30S-bound IF3 to A-Site Binders Streptomycin and Kanamycin. <b>2016</b> , 5,	9
1099	Fungi from a Groundwater-Fed Drinking Water Supply System in Brazil. <b>2016</b> , 13,	22
1098	Sporothrix Species Causing Outbreaks in Animals and Humans Driven by Animal-Animal Transmission. <b>2016</b> , 12, e1005638	88
1097	The Burden of Zoonoses in Kyrgyzstan: A Systematic Review. <b>2016</b> , 10, e0004831	18
1096	Pathological Lives [Disease, Space and Biopolitics. <b>2016</b> , 1-24	
1095	Emerging and Reemerging Infectious Disease Threats. <b>2016</b> , 245-265	1
1094	Acceptance, Benefits, and Challenges of Public Health-Oriented Pet Business Regulations in King County, Washington. <b>2016</b> , 22, 301-8	
1093	Prioritizing Zoonotic Diseases: Differences in Perspectives Between Human and Animal Health Professionals in North America. <b>2016</b> , 63, 196-211	8
1092	Emergence and accumulation of novel pathogens suppress an invasive species. <b>2016</b> , 19, 469-77	64

1091	Tick-, mosquito-, and rodent-borne parasite sampling designs for the National Ecological Observatory Network. <b>2016</b> , 7, e01271	24
1090	Modeling infection transmission in primate networks to predict centrality-based risk. <b>2016</b> , 78, 767-79	35
1089	Environmental-mechanistic modelling of the impact of global change on human zoonotic disease emergence: a case study of Lassa fever. <b>2016</b> , 7, 646-655	40
1088	Paleopathology of Human Infections: Old Bones, Antique Books, Ancient and Modern Molecules. <b>2016</b> , 4,	3
1087	Difficulties experienced by veterinarians when communicating about emerging zoonotic risks with animal owners: the case of Hendra virus. <b>2017</b> , 13, 56	6
1086	Detection and identification of human fungal pathogens using surface-enhanced Raman spectroscopy and principal component analysis. <b>2016</b> , 8, 8427-8434	25
1085	Emerging Infectious Diseases:. 93-123	1
1084	Multihost Bartonella parasites display covert host specificity even when transmitted by generalist vectors. <b>2016</b> , 85, 1442-1452	18
1083	Algae-Made Vaccines Targeting Animal Pathogens. <b>2016</b> , 65-75	
1082	Microbiomes, metagenomics, and primate conservation: New strategies, tools, and applications. <b>2016</b> , 199, 56-66	50
1081	Revisiting the Cutaneous Epithelium: Insights from a Nontraditional Model System. <b>2016</b> , 42, 414-420	1
1080	Human-livestock contacts and their relationship to transmission of zoonotic pathogens, a systematic review of literature. <b>2016</b> , 2, 65-76	80
1079	Future Challenges for Vaccinologists. <b>2016</b> , 1403, 41-55	9
1078	Research Priorities and Trends in Infections Shared with Wildlife. <b>2016</b> , 55-78	1
1077	Model of epidemic control based on quarantine and message delivery. <b>2016</b> , 458, 168-178	19
1076	Antifungal Host Defense Peptides. <b>2016</b> , 27-55	1
1075	Disease and Human/Animal Interactions. <b>2016</b> , 45, 395-416	36
1074	16S rRNA Amplicon Sequencing for Epidemiological Surveys of Bacteria in Wildlife. <b>2016</b> , 1,	66

1073	Alphacoronavirus in urban Molossidae and Phyllostomidae bats, Brazil. <b>2016</b> , 13, 110	8
1072	Periodic global One Health threats update. <b>2016</b> , 2, 1-7	7
1071	Prioritizing zoonotic diseases in Ethiopia using a one health approach. <b>2016</b> , 2, 131-135	52
1070	One health-Transdisciplinary opportunities for SETAC leadership in integrating and improving the health of people, animals, and the environment. <b>2016</b> , 35, 2383-2391	13
1069	DETECTION OF ZOONOTIC PATHOGENS IN WILD BIRDS IN THE CROSS-BORDER REGION AUSTRIA - CZECH REPUBLIC. <b>2016</b> , 52, 850-861	22
1068	Socioeconomic and Health Implications of Human-Wildlife Interactions in Nthongoni, Eastern Kenya. <b>2016</b> , 46, 87-102	13
1067	Clinical Microbiology. <b>2016</b> , 438-472	
1066	Ethnoprimatology. <b>2016</b> ,	5
1065	One health - an ecological and evolutionary framework for tackling Neglected Zoonotic Diseases. <b>2016</b> , 9, 313-33	74
1064	Exposure science in an age of rapidly changing climate: challenges and opportunities. <b>2016</b> , 26, 529-538	10
1063	Group A rotavirus in Brazilian bats: description of novel T15 and H15 genotypes. <b>2016</b> , 161, 3225-30	12
1062	Chikungunya infection: A potential re-emerging global threat. <b>2016</b> , 9, 933-937	18
1061	Puzzling and ambivalent roles of malarial infections in cancer development and progression. <b>2016</b> , 143, 1811-1823	4
1060	Detection of <i>Cryptosporidium hominis</i> and novel <i>Cryptosporidium</i> bat genotypes in wild and captive <i>Pteropus</i> hosts in Australia. <b>2016</b> , 44, 254-260	13
1059	Quantifying Global Drivers of Zoonotic Bat Viruses: A Process-Based Perspective. <b>2016</b> , 187, E53-64	41
1058	Zoonotic Diseases. <b>2016</b> , 437-463	
1057	Declining ecosystem health and the dilution effect. <b>2016</b> , 6, 31314	41
1056	Spatio-temporal analysis of Nova virus, a divergent hantavirus circulating in the European mole in Belgium. <b>2016</b> , 25, 5994-6008	19



1055	Cryptosporidiosis Risk in New Zealand Children Under 5 Years Old is Greatest in Areas with High Dairy Cattle Densities. <b>2016</b> , 13, 652-660	8
1054	One Health in China. <b>2016</b> , 6, 33843	15
1053	Integrating one health in national health policies of developing countries: India's lost opportunities. <b>2016</b> , 5, 87	26
1052	Virulence factors in fungal pathogens of man. <b>2016</b> , 32, 89-95	37
1051	Global Patterns of Zoonotic Disease in Mammals. <b>2016</b> , 32, 565-577	206
1050	Discovery of a Novel Bat Gammaherpesvirus. <b>2016</b> , 1,	6
1049	Zoonotic Parasites of Wildlife in Africa: A Review. <b>2016</b> , 46, 1-13	5
1048	[Modulation of transcriptomic signature of the infected host: a new therapeutic strategy for the management of severe viral infections? Example of the flu]. <b>2016</b> , 25, 53-61	1
1047	Schistosomes with wings: how host phylogeny and ecology shape the global distribution of <i>Trichobilharzia querquedulae</i> (Schistosomatidae). <b>2016</b> , 46, 669-77	19
1046	<i>Bartonella</i> spp. - a chance to establish One Health concepts in veterinary and human medicine. <b>2016</b> , 9, 261	56
1045	Prevalence of enteric bacterial parasites with respect to anthropogenic factors among commensal rhesus macaques in Dehradun, India. <b>2016</b> , 57, 459-69	9
1044	The Rise of Disease Ecology and Its Implications for Parasitology- A Review. <b>2016</b> , 102, 397-409	6
1043	One Health in Practice: A Pilot Project for Integrated Care of Zoonotic Infections in Immunocompromised Children and Their Pets in Chile. <b>2016</b> , 63, 403-9	11
1042	Emergence of Human Arboviral Diseases in the Americas, 2000-2016. <b>2016</b> , 16, 295-301	63
1041	Serologic Evidence of the Geographic Distribution of Bacterial Zoonotic Agents in Kenya, 2007. <b>2016</b> , 94, 43-51	15
1040	Interaction of the role of Concentrated Animal Feeding Operations (CAFOs) in Emerging Infectious Diseases (EIDS). <b>2016</b> , 38, 44-46	13
1039	Expansion of Microbial Forensics. <b>2016</b> , 54, 1964-74	49
1038	Multi-taxa integrated landscape genetics for zoonotic infectious diseases: deciphering variables influencing disease emergence. <b>2016</b> , 59, 349-61	12

1037	Emerging Viral Zoonoses from Wildlife Associated with Animal-Based Food Systems: Risks and Opportunities. <b>2016</b> , 31-57	5
1036	Opinion: Specimen collections should have a much bigger role in infectious disease research and response. <b>2016</b> , 113, 4-7	48
1035	Molecular detection of vector-borne pathogens in wild and domestic carnivores and their ticks at the human-wildlife interface. <b>2016</b> , 7, 284-90	64
1034	Bradford Hill's criteria, emerging zoonoses, and One Health. <b>2016</b> , 6, 125-9	11
1033	Xenotransplantation and Tissue Engineering Technologies: Safeguarding Their Prospects sans Sacrificing our Future. <b>2016</b> , 239-254	1
1032	The kiss of death: three tests of the relationship between disease threat and ritualized physical contact within traditional cultures. <b>2017</b> , 38, 63-70	38
1031	Antimicrobial activity of some actinomycetes from Western Ghats of Tamil Nadu, IndiaPeer review under responsibility of Alexandria University Faculty of Medicine.View all notesAvailable online 4 April 2016View all notes. <b>2017</b> , 53, 101-110	24
1030	Disaster response under One Health in the aftermath of Nepal earthquake, 2015. <b>2017</b> , 7, 91-96	15
1029	Public Health Implications of Changing Rodent Importation Patterns - United States, 1999-2013. <b>2017</b> , 64, 528-537	4
1028	Primates on display: Potential disease consequences beyond bushmeat. <b>2017</b> , 162 Suppl 63, 32-43	16
1027	Applying the One Health Concept to Mycobacterial Research - Overcoming Parochialism. <b>2017</b> , 64, 401-422	12
1026	Dynamics of molecular evolution in RNA virus populations depend on sudden versus gradual environmental change. <b>2017</b> , 71, 872-883	19
1025	Impacts of Non-native Species on Livestock. <b>2017</b> , 139-154	3
1024	Middle East respiratory syndrome (MERS) coronavirus: Putting one health principles into practice?. <b>2017</b> , 222, 52-53	3
1023	Genome-wide functional analysis in <i>Candida albicans</i> . <b>2017</b> , 8, 1563-1579	8
1022	Host Cell Tropism and Adaptation of Blood-Stage Malaria Parasites: Challenges for Malaria Elimination. <b>2017</b> , 7,	7
1021	A Field Study of Plague and Tularemia in Rodents, Western Iran. <b>2017</b> , 17, 247-253	21
1020	Incorporating one health into medical education. <b>2017</b> , 17, 45	49

1019	Posthumanist critique and human health: how nonhumans (could) figure in public health research. <b>2017</b> , 27, 303-313		20
1018	Summarizing US Wildlife Trade with an Eye Toward Assessing the Risk of Infectious Disease Introduction. <b>2017</b> , 14, 29-39		50
1017	Day-to-Day Dynamics of Commensal Escherichia coli in Zimbabwean Cows Evidence Temporal Fluctuations within a Host-Specific Population Structure. <b>2017</b> , 83,		6
1016	Seasonal Fluctuations of Astrovirus, But Not Coronavirus Shedding in Bats Inhabiting Human-Modified Tropical Forests. <b>2017</b> , 14, 272-284		15
1015	Isolation and molecular characterization of actinomycetes with antimicrobial and mosquito larvicidal properties. <b>2017</b> , 6, 209-217		10
1014	Interacting effects of land use and climate on rodent-borne pathogens in central Kenya. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 372,	5.8	28
1013	Migrating microbes: what pathogens can tell us about population movements and human evolution. <b>2017</b> , 44, 397-407		14
1012	Host and viral traits predict zoonotic spillover from mammals. <b>2017</b> , 546, 646-650		503
1011	One Health for a changing world: new perspectives from Africa. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 372,	5.8	28
1010	Can wildlife surveillance contribute to public health preparedness for climate change? A Canadian perspective. <b>2017</b> , 141, 259-271		5
1009	The Hsp90 Chaperone Network Modulates Candida Virulence Traits. <b>2017</b> , 25, 809-819		41
1008	Pathways to zoonotic spillover. <b>2017</b> , 15, 502-510		369
1007	Vector population growth and condition-dependent movement drive the spread of plant pathogens. <b>2017</b> , 98, 2145-2157		35
1006	One Health, emerging infectious diseases and wildlife: two decades of progress?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 372,	5.8	193
1005	Implementing One Health as an integrated approach to health in Rwanda. <b>2017</b> , 2, e000121		38
1004	Phanerochaete sordida as a cause of pulmonary nodule in an immunocompromised patient: a case report. <b>2017</b> , 17, 135		6
1003	Host allometry influences the evolution of parasite host-generalism: theory and meta-analysis. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 372,	5.8	11
1002	Assessing the risk of an emerging zoonosis of worldwide concern: anisakiasis. <b>2017</b> , 7, 43699		98

1001	Global change, parasite transmission and disease control: lessons from ecology. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 372,	5.8	114
1000	One Health: parasites and beyond. <b>2017</b> , 144, 1-6		20
999	Antibiotic resistance in the wild: an eco-evolutionary perspective. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 372,	5.8	88
998	NS1 is the fluid for "flu-transmission". <b>2017</b> , 114, 11012-11014		3
997	Human Exposure to Wild Animals in the Sankuru Province of the Democratic Republic of the Congo. <b>2017</b> , 14, 552-563		11
996	Surrogate hosts: Hunting dogs and recolonizing grey wolves share their endoparasites. <b>2017</b> , 6, 278-286		11
995	Cross-species transmission potential between wild pigs, livestock, poultry, wildlife, and humans: implications for disease risk management in North America. <b>2017</b> , 7, 7821		65
994	Serological Survey of Zoonotic Viruses in Invasive and Native Commensal Rodents in Senegal, West Africa. <b>2017</b> , 17, 730-733		5
993	Understanding Immunity through the Lens of Disease Ecology. <b>2017</b> , 38, 888-903		10
992	Contamination of organic nutrient sources with potentially toxic elements, antibiotics and pathogen microorganisms in relation to P fertilizer potential and treatment options for the production of sustainable fertilizers: A review. <b>2017</b> , 607-608, 225-242		65
991	Systematic Assessment of the Climate Sensitivity of Important Human and Domestic Animals Pathogens in Europe. <b>2017</b> , 7, 7134		53
990	Neuropathological survey reveals underestimation of the prevalence of neuroinfectious diseases in cattle in Switzerland. <b>2017</b> , 208, 137-145		12
989	Poor livestock keepers: ecosystem-poverty-health interactions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2017</b> , 372,	5.8	26
988	Evolution and Emergence of Pathogenic Viruses: Past, Present, and Future. <b>2017</b> , 60, 1-7		52
987	Emerging infectious diseases. <b>2017</b> , 45, 798-801		4
986	Comparison of sequencing the D2 region of the large subunit ribosomal RNA gene (MicroSEQ <sup>®</sup> ) versus the internal transcribed spacer (ITS) regions using two public databases for identification of common and uncommon clinically relevant fungal species. <b>2017</b> , 140, 40-46		14
985	One Health and its practical implications for surveillance of endemic zoonotic diseases in resource limited settings. <b>2017</b> , 165, 268-273		14
984	Patterns of MHC-dependent mate selection in humans and nonhuman primates: a meta-analysis. <b>2017</b> , 26, 668-688		67

983	Spatial Clustering of <i>Escherichia coli</i> with Reduced Susceptibility to Cefotaxime and Ciprofloxacin among Dairy Cattle Farms Relative to European Starling Night Roosts. <b>2017</b> , 64, 204-212	5
982	Introduced Species, Disease Ecology, and Biodiversity-Disease Relationships. <b>2017</b> , 32, 41-54	100
981	Economic growth, urbanization, globalization, and the risks of emerging infectious diseases in China: A review. <b>2017</b> , 46, 18-29	110
980	<i>Peromyscus</i> as a model system for human hepatitis C: An opportunity to advance our understanding of a complex host parasite system. <b>2017</b> , 61, 123-130	3
979	Concerns and benefits of park-adjacent communities in Northern Ghana: the case of Mole National Park. <b>2017</b> , 24, 316-327	10
978	Mining and emerging infectious diseases: Results of the Infectious Disease Risk Assessment and Management (IDRAM) initiative pilot. <b>2017</b> , 4, 251-259	7
977	Emerging and Re-emerging Pathogens and Diseases, and Health Consequences of a Changing Climate. <b>2017</b> , 40-48.e2	0
976	The Global Synanthrome Project: A Call for an Exhaustive Study of Human Associates. <b>2017</b> , 33, 4-7	3
975	The emergence of arthropod-borne viral diseases: A global prospective on dengue, chikungunya and zika fevers. <b>2017</b> , 166, 155-163	217
974	Genome-wide association of functional traits linked with <i>Campylobacter jejuni</i> survival from farm to fork. <b>2017</b> , 19, 361-380	61
973	Disease reservoirs: from conceptual frameworks to applicable criteria. <b>2017</b> , 6, e79	14
972	Emergence of tick-borne diseases at northern latitudes in Europe: a comparative approach. <b>2017</b> , 7, 16316	34
971	Emerging challenges and opportunities in medical microbiology. <b>2017</b> , 35, 4-7	1
970	Wildlife population management: are contraceptive vaccines a feasible proposition?. <b>2017</b> , 9, 357-374	11
969	Sporotrichosis: an update on epidemiology, etiopathogenesis, laboratory and clinical therapeutics. <b>2017</b> , 92, 606-620	133
968	Morphology Changes in Human Fungal Pathogens upon Interaction with the Host. <b>2017</b> , 3,	23
967	A Comprehensive Review of Common Bacterial, Parasitic and Viral Zoonoses at the Human-Animal Interface in Egypt. <b>2017</b> , 6,	27
966	Detection of Alphacoronavirus vRNA in the Feces of Brazilian Free-Tailed Bats ( <i>Tadarida brasiliensis</i> ) from a Colony in Florida, USA. <b>2017</b> , 5,	2

965	: An Emerging Zoonotic Pathogen. <b>2017</b> , 8, 604	13
964	Viruses and Bioterrorism ?. <b>2017</b> ,	2
963	Can Mixed Parasite Infections Thwart Targeted Malaria Elimination Program in India?. <b>2017</b> , 2017, 2847548	9
962	Patients Without Borders: Using Telehealth to Provide an International Experience in Veterinary Global Health for Veterinary Students. <b>2017</b> , 44, 632-639	
961	Emerging Infectious Diseases and the International Traveler. <b>2017</b> , 27-35	5
960	Veterinary Pharmaceutics: An Opportunity for Interprofessional Education in New Zealand?. <b>2017</b> , 9,	2
959	One Health Perspectives on Emerging Public Health Threats. <b>2017</b> , 50, 411-414	40
958	Are disease reservoirs special? Taxonomic and life history characteristics. <b>2017</b> , 12, e0180716	27
957	Can you catch Ebola from a stork bite? Inductive reasoning influences generalization of perceived zoonosis risk. <b>2017</b> , 12, e0186969	4
956	Detection of Leishmania spp in silvatic mammals and isolation of Leishmania (Viannia) braziliensis from Rattus rattus in an endemic area for leishmaniasis in Minas Gerais State, Brazil. <b>2017</b> , 12, e0187704	8
955	Human leptospirosis in Seychelles: A prospective study confirms the heavy burden of the disease but suggests that rats are not the main reservoir. <b>2017</b> , 11, e0005831	17
954	The gut mycobiome of the Human Microbiome Project healthy cohort. <b>2017</b> , 5, 153	324
953	Temporal and spatial analysis of psittacosis in association with poultry farming in the Netherlands, 2000-2015. <b>2017</b> , 17, 519	4
952	Zoonoses. <b>2017</b> , 1-2	
951	Health Care of Indigenous Peoples/Nations. <b>2017</b> , 399-405	
950	Zoonotic Disease Programs for Enhancing Global Health Security. <b>2017</b> , 23,	43
949	Predicting the role of veterinary medicine in future health and food safety challenges. <b>2017</b> , 85, 012004	
948	Land Use/Land Change and Health. <b>2017</b> , 358-363	

947	Pathogeography: leveraging the biogeography of human infectious diseases for global health management. <b>2018</b> , 41, 1411-1427	40
946	Epidemiological characteristics of human-infective RNA viruses. <b>2018</b> , 5, 180017	45
945	WHO global priority pathogens list on antibiotic resistance: an urgent need for action to integrate One Health data. <b>2018</b> , 138, 87-88	43
944	Genetic diversity and cross-species transmission of kobuviruses in Vietnam. <b>2018</b> , 4, vey002	10
943	Clinical Signs and Blood Test Results Among Humans Infected With Zoonotic Simian Foamy Virus: A Case-Control Study. <b>2018</b> , 218, 144-151	18
942	Global spread of helminth parasites at the human-domestic animal-wildlife interface. <b>2018</b> , 24, 3254-3265	38
941	Phenotype diffusion and one health: A proposed framework for investigating the plurality of obesity epidemics across many species. <b>2018</b> , 65, 279-290	3
940	Epidemiology of fungal infections in China. <b>2018</b> , 12, 58-75	48
939	The contribution of predators and scavengers to human well-being. <b>2018</b> , 2, 229-236	95
938	Molecular and serological investigation of infectious diseases in captive and free-range crab-eating fox ( <i>Cerdocyon thous</i> - Linnaeus, 1776) from northeastern Brazil. <b>2018</b> , 63, 184-189	7
937	Laboratory preparedness and response with a focus on arboviruses in Europe. <b>2018</b> , 24, 221-228	14
936	Environmental heterogeneity and variations in the velocity of bluetongue virus spread in six European epidemics. <b>2018</b> , 149, 1-9	9
935	The challenges of implementing an integrated One Health surveillance system in Australia. <b>2018</b> , 65, e229-e236	32
934	Hantaviruses and a neglected environmental determinant. <b>2018</b> , 5, 27-33	23
933	Preliminary studies on isolates of <i>Clostridium difficile</i> from dogs and exotic pets. <b>2018</b> , 14, 77	25
932	Global Diversity and Distribution of Hantaviruses and Their Hosts. <b>2018</b> , 15, 163-208	29
931	Effects of a zoonotic pathogen, , on the behavior of a key reservoir host. <b>2018</b> , 8, 4074-4083	8
930	Multi-stage Vector-Borne Zoonoses Models: A Global Analysis. <b>2018</b> , 80, 1810-1848	1

929	Low probability of a dilution effect for Lyme borreliosis in Belgian forests. <b>2018</b> , 9, 1143-1152	9
928	Guano exposed: Impact of aerobic conditions on bat fecal microbiota. <b>2018</b> , 8, 5563-5574	5
927	Role of monkeys in the sylvatic cycle of chikungunya virus in Senegal. <b>2018</b> , 9, 1046	32
926	Climate Change Could Increase the Geographic Extent of Hendra Virus Spillover Risk. <b>2018</b> , 15, 509-525	18
925	Pathogens transmitted in animal feces in low- and middle-income countries. <b>2018</b> , 221, 661-676	62
924	Biodiversity and Health. <b>2018</b> , 155-177	1
923	Carnivores as zoonotic parasite reservoirs in ancient times: the case of the Epull^ ß Chica archaeological cave (Late Holocene, northwestern Patagonia, Argentina). <b>2018</b> , 10, 795-804	15
922	Coxiella burnetii and Rickettsia conorii: Two zoonotic pathogens in peridomestic rodents and their ectoparasites in Nigeria. <b>2018</b> , 9, 86-92	12
921	Rural veterinarian's perception and practices in terms of biosecurity across three European countries. <b>2018</b> , 65, e183-e193	11
920	Economic Incentives in the Socially Optimal Management of Infectious Disease: When [Formula: see text] is Not Enough. <b>2018</b> , 15, 274-289	7
919	Dynamic, spatial models of parasite transmission in wildlife: Their structure, applications and remaining challenges. <b>2018</b> , 87, 559-580	35
918	Infections Related to Pets and Exotic Animals. <b>2018</b> , 537-542.e2	
917	Zoonotic fungal diseases and animal ownership in NigeriaPeer review under responsibility of Alexandria University Faculty of Medicine.View all notesAvailable online 6 December 2017View all notes. <b>2018</b> , 54, 397-402	3
916	Oropouche fever, an emergent disease from the Americas. <b>2018</b> , 20, 135-146	36
915	Major epidemiological factors associated with leptospirosis in Malaysia. <b>2018</b> , 178, 242-247	26
914	Detection of Emerging Zoonotic Pathogens: An Integrated One Health Approach. <b>2018</b> , 6, 121-139	39
913	Animals and Human Health. <b>2018</b> , 233-259	5
912	Bibliography. <b>2018</b> , 223-278	



911	Applied Institutional Approaches for the Evaluation and Management of Zoonoses in Contemporary Laboratory Animal Research Facilities. <b>2018</b> , 59, 134-143	2
910	From the Clinical Mycology Laboratory: New Species and Changes in Fungal Taxonomy and Nomenclature. <b>2018</b> , 4,	5
909	The Challenges of Analysing Highly Diverse Picobirnavirus Sequence Data. <b>2018</b> , 10,	10
908	Zoonotic disease research in East Africa. <b>2018</b> , 18, 545	17
907	One World, One Health Challenge: The Holistic Understanding of Rickettsiosis Integrating Multi-Criteria Analysis Techniques and Spatial Statistics. <b>2018</b> ,	0
906	Introductory Chapter: Ruminants The Husbandry, Economic, and Health Aspects. <b>2018</b> ,	0
905	Transmissibility of emerging viral zoonoses. <b>2018</b> , 13, e0206926	26
904	Emergence of Zoonotic Diseases in India: A Systematic Review. <b>2018</b> , 03,	3
903	Veterinary Type Cultures and Their Preservation: Status and Challenges. <b>2018</b> , 239-260	
902	Microbial Forensics: Beyond a Fascination. <b>2018</b> , 295-306	2
901	Using physical contact heterogeneity and frequency to characterize dynamics of human exposure to nonhuman primate bodily fluids in central Africa. <b>2018</b> , 12, e0006976	15
900	Lactic Acid Bacteria and Foodborne Pathogens. <b>2018</b> , 183-212	2
899	One Health, Bioethics, and Nonhuman Ethics. <b>2018</b> , 18, 3-5	5
898	Epigenetics and Infectious Pathogens: Interactions, Ploy and Perspectives. <b>2018</b> , 359-388	
897	Molecular diagnostics in medical mycology. <b>2018</b> , 9, 5135	57
896	Genetic characterisation and phylogenetic status of whipworms ( <i>Trichuris</i> spp.) from captive non-human primates in China, determined by nuclear and mitochondrial sequencing. <b>2018</b> , 11, 516	13
895	Dogs () as Sentinels for Human Infectious Disease and Application to Canadian Populations: A Systematic Review. <b>2018</b> , 5,	23
894	Going to Bat(s) for Studies of Disease Tolerance. <b>2018</b> , 9, 2112	44

893	Stunting, Beyond Acute Diarrhoea: Giardia Duodenalis, in Cambodia. <b>2018</b> , 10,	8
892	An Introduced Crop Plant Is Driving Diversification of the Virulent Bacterial Pathogen <i>Erwinia tracheiphila</i> . <b>2018</b> , 9,	16
891	Comparative analysis of rodent and small mammal viromes to better understand the wildlife origin of emerging infectious diseases. <b>2018</b> , 6, 178	69
890	Local Preparedness for Infectious Disease Outbreaks: A Qualitative Exploration of Willingness and Ability to Respond. <b>2018</b> , 16, 311-319	6
889	Editorial: Immunity to Human Fungal Pathogens: Mechanisms of Host Recognition, Protection, Pathology, and Fungal Interference. <b>2018</b> , 9, 2337	11
888	Antimicrobial Use and Ecotoxicological Risks from Pandemics and Epidemics. <b>2018</b> , 149-165	
887	Impact of Human Activities on Fasciolosis Transmission. <b>2018</b> , 34, 891-903	23
886	Decomposing parasite fitness reveals the basis of specialization in a two-host, two-parasite system. <b>2018</b> , 2, 390-405	14
885	Zoonotic Diseases and Phytochemical Medicines for Microbial Infections in Veterinary Science: Current State and Future Perspective. <b>2018</b> , 5, 166	17
884	Metagenomics and Diagnosis of Zoonotic Diseases. <b>2018</b> ,	
883	Selection and characterization of broad-spectrum antibacterial substance-producing <i>Lactobacillus curvatus</i> PA40 as a potential probiotic for feed additives. <b>2018</b> , 89, 1459-1467	8
882	Engineering Tissues without the Use of a Synthetic Scaffold: A Twenty-Year History of the Self-Assembly Method. <b>2018</b> , 2018, 5684679	13
881	The Clean India Mission: Public and animal health benefits. <b>2018</b> , 186, 5-15	2
880	Investigation of multiple mortality events in eastern box turtles ( <i>Terrapene carolina carolina</i> ). <b>2018</b> , 13, e0195617	25
879	Cameroonian fruit bats harbor divergent viruses, including rotavirus H, bastroviruses, and picobirnaviruses using an alternative genetic code. <b>2018</b> , 4, vey008	58
878	Unmanned aerial vehicles: potential tools for use in zoonosis control. <b>2018</b> , 7, 49	7
877	A Smartphone-Based Application Improves the Accuracy, Completeness, and Timeliness of Cattle Disease Reporting and Surveillance in Ethiopia. <b>2018</b> , 5, 2	4
876	The One Health Concept: 10 Years Old and a Long Road Ahead. <b>2018</b> , 5, 14	201

875	Vegan Nutrition: Latest Boom in Health and Exercise. <b>2018</b> , 387-453	4
874	The Imperative to Vaccinate. <b>2018</b> , 201, 259-263	
873	Lyme Disease Transmission Risk: Seasonal Variation in the Built Environment. <b>2018</b> , 6,	4
872	The Potential of Isolation Source to Predict Colonization in Avian Hosts: A Case Study in Strains From Three Bird Species. <b>2018</b> , 9, 591	10
871	The Role of aDNA in Understanding the Coevolutionary Patterns of Human Sexually Transmitted Infections. <b>2018</b> , 9,	8
870	Introduction to Working in the Field. <b>2018</b> , 1-14	
869	Host shifts result in parallel genetic changes when viruses evolve in closely related species. <b>2018</b> , 14, e1006951	18
868	Sea turtle fibropapilloma tumors share genomic drivers and therapeutic vulnerabilities with human cancers. <b>2018</b> , 1, 63	24
867	Potential Hazards and Biosecurity Aspects Associated on Food Safety. <b>2018</b> , 25-61	0
866	Culicidae fauna (Diptera: Culicidae) survey in urban, ecotonal and forested areas, from the Moreno municipality - Pernambuco State, Brazil. <b>2018</b> , 51, 523-527	3
865	Assessment of dairy farmers hygienic milking practices and awareness on cattle milk-borne zoonoses in Bishoftu, Ethiopia. <b>2018</b> , 10, 45-54	3
864	Stochastic dynamics of an epidemic with recurrent spillovers from an endemic reservoir. <b>2018</b> , 457, 37-50	1
863	The discovery of <i>Clinostomum complanatum</i> metacercariae in farmed Chinese sucker, <i>Myxocyprinus asiaticus</i> . <b>2018</b> , 495, 273-280	10
862	Feline Sporotrichosis. <b>2018</b> , 199-231	5
861	A review of wildlife tourism and meta-analysis of parasitism in Africa's national parks and game reserves. <b>2018</b> , 117, 2359-2378	8
860	Epidemiological Definitions, Terminology and Classifications with Reference to Fungal Infections of Animals. <b>2018</b> , 17-27	
859	Gene flow contributes to diversification of the major fungal pathogen <i>Candida albicans</i> . <b>2018</b> , 9, 2253	80
858	Detected trematodes inside blue-winged teals ( <i>Spatula discors</i> ) give insights on north-south flow of parasites through Cuba during migration. <b>2018</b> , 13, 124-129	

857	Fox parasites in pre-Columbian times: Evidence from the past to understand the current helminth assemblages. <b>2018</b> , 185, 380-384	11
856	Patterns of Bird-Bacteria Associations. <b>2018</b> , 15, 627-641	13
855	Enhanced nanoparticle uptake into virus infected cells: Could nanoparticles be useful in antiviral therapy?. <b>2018</b> , 547, 572-581	20
854	Emerging Viruses in Bees: From Molecules to Ecology. <b>2018</b> , 101, 251-291	20
853	The mosquitoes (Diptera: Culicidae) of Hidalgo state, Mexico. <b>2019</b> , 189, 94-103	15
852	Aggravation of Human Diseases and Climate Change Nexus. <b>2019</b> , 16,	19
851	Temporal variation in indoor transfer of dirt-associated environmental bacteria in agricultural and urban areas. <b>2019</b> , 132, 105069	20
850	Occupational swine exposure and Hepatitis E virus, Leptospira, Ascaris suum seropositivity and MRSA colonization in Austrian veterinarians, 2017-2018-A cross-sectional study. <b>2019</b> , 66, 842-851	7
849	Protein-Protein Interactions in. <b>2019</b> , 10, 1792	5
848	Pathogenesis of Fungal Infections. <b>2019</b> , 31-42	3
847	Evolution and Interspecies Transmission of Canine Distemper Virus-An Outlook of the Diverse Evolutionary Landscapes of a Multi-Host Virus. <b>2019</b> , 11,	25
846	Spatial diffusion of the 2015-2016 Zika, dengue and chikungunya epidemics in Rio de Janeiro Municipality, Brazil. <b>2019</b> , 147, e237	3
845	Live exotic animals legally and illegally imported via the main Dutch airport and considerations for public health. <b>2019</b> , 14, e0220122	8
844	The changing ecology of primate parasites: Insights from wild-captive comparisons. <b>2019</b> , 81, e22991	4
843	Extracellular vesicles of human pathogenic fungi. <b>2019</b> , 52, 90-99	26
842	A novel group of avian astroviruses from Neotropical passerine birds broaden the diversity and host range of Astroviridae. <b>2019</b> , 9, 9513	10
841	Increased frequency of travel in the presence of cross-immunity may act to decrease the chance of a global pandemic. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2019</b> , 374, 20180274	24
840	Evidence that Passerine Birds Act as Amplifying Hosts for Usutu Virus Circulation. <b>2019</b> , 16, 734-742	7

839	Production of melanin pigments in saprophytic fungi in vitro and during infection. <b>2019</b> , 59, 1092-1104	7
838	Impacts of environmental and socio-economic factors on emergence and epidemic potential of Ebola in Africa. <b>2019</b> , 10, 4531	31
837	Schmallenberg virus: a systematic international literature review (2011-2019) from an Irish perspective. <b>2019</b> , 72, 9	11
836	The role of livestock products for nutrition in the first 1,000 days of life. <b>2019</b> , 9, 24-31	12
835	Canine vector-borne disease: mapping and the accuracy of forecasting using big data from the veterinary community. <b>2019</b> , 20, 47-60	7
834	Helminth parasites occurrence in wild proboscis monkeys ( <i>Nasalis larvatus</i> ), endemic primates to Borneo Island. <b>2019</b> , 48, 357-363	
833	Does urbanization make emergence of zoonosis more likely? Evidence, myths and gaps. <b>2019</b> , 31, 443-460	26
832	The Role of Wildlife Rehabilitation in Wildlife Disease Research and Surveillance. <b>2019</b> , 159-165	0
831	Genetic diversity of primate strongylid nematodes: Do sympatric nonhuman primates and humans share their strongylid worms?. <b>2019</b> , 28, 4786-4797	7
830	Trematode cercarial fauna obtained from the field-collected freshwater snails <i>Lymnaea natalensis</i> in Egypt. <b>2019</b> , 43,	1
829	Multi-host disease management: the why and the how to include wildlife. <b>2019</b> , 15, 295	4
828	Using the wax moth larva infection model to detect emerging bacterial pathogens. <b>2019</b> , 6, e6150	12
827	Improved inference of time-varying reproduction numbers during infectious disease outbreaks. <b>2019</b> , 29, 100356	223
826	PDR-like ABC systems in pathogenic fungi. <b>2019</b> , 170, 417-425	14
825	in livestock in Madagascar: uncultured strains, mixed infections and small mammal-livestock transmission highlight challenges in controlling and diagnosing leptospirosis in the developing world. <b>2019</b> , 146, 1707-1713	6
824	The One Health Approach-Why Is It So Important?. <b>2019</b> , 4,	115
823	Environmental conditions for Jamestown Canyon virus correlated with population-level resource selection by white-tailed deer in a suburban landscape. <b>2019</b> , 14, e0223582	0
822	Viruses in bats and potential spillover to animals and humans. <b>2019</b> , 34, 79-89	110

821	Fungal Rhinosinusitis: Unravelling the Disease Spectrum. <b>2019</b> , 18, 164-179	20
820	Advances in antifungal drug measurement by liquid chromatography-mass spectrometry. <b>2019</b> , 491, 132-145	13
819	Infectious disease and economics: The case for considering multi-sectoral impacts. <b>2019</b> , 7, 100080	84
818	How Environmental Fungi Cause a Range of Clinical Outcomes in Susceptible Hosts. <b>2019</b> , 431, 2982-3009	14
817	Topic modeling of major research themes in disease ecology of mammals. <b>2019</b> , 100, 1008-1018	9
816	Emerging human infectious diseases and the links to global food production. <b>2019</b> , 2, 445-456	181
815	Life on the Edge: Geminiviruses at the Interface Between Crops and Wild Plant Hosts. <b>2019</b> , 6, 411-433	49
814	Infection dynamics of gastrointestinal helminths in sympatric non-human primates, livestock and wild ruminants in Kenya. <b>2019</b> , 14, e0217929	8
813	Associations between soil-transmitted helminthiasis and viral, bacterial, and protozoal enteroinfections: a cross-sectional study in rural Laos. <b>2019</b> , 12, 216	7
812	Ten years of global disease detection and counting: program accomplishments and lessons learned in building global health security. <b>2019</b> , 19, 510	6
811	Analysis of microbiome in raw chicken meat from butcher shops and packaged products in South Korea to detect the potential risk of foodborne illness. <b>2019</b> , 122, 517-527	16
810	Pathogens manipulate the preference of vectors, slowing disease spread in a multi-host system. <b>2019</b> , 22, 1115-1125	13
809	Diverse Environmental Microbiota as a Tool to Augment Biodiversity in Urban Landscaping Materials. <b>2019</b> , 10, 536	20
808	Prevalence and economic losses resulting from parasitic zoonosis on swine and ruminants in Ouagadougou abattoir (Burkina Faso). <b>2019</b> , 12, 2226	0
807	Distribution and Ecological Drivers of Spotted Fever Group Rickettsia in Asia. <b>2019</b> , 16, 611-626	12
806	How host genetics dictates successful viral zoonosis. <b>2019</b> , 17, e3000217	32
805	Global analysis of multi-host and multi-vector epidemic models. <b>2019</b> , 475, 1532-1553	4
804	Poly(vinyl pyrrolidone)-mediated synthesis of silver nanowires decorated with silver nanospheres and their antimicrobial activity. <b>2019</b> , 42, 1	6

803	Host Specificity in Variable Environments. <b>2019</b> , 35, 452-465	30
802	Infectious Diseases and Agriculture. <b>2019</b> , 439-447	7
801	What is the evidence that ecosystem components or functions have an impact on infectious diseases? A systematic review protocol. <b>2019</b> , 8,	1
800	The good, the bad and the ugly: framing debates on nature in a One Health community. <b>2019</b> , 14, 1729-1738	12
799	An Overview of Zoonotic Disease Outbreaks and its Forensic Management Over Time. <b>2019</b> , 64, 1304-1311	1
798	Long-term prevalence data reveals spillover dynamics in a multi-host (Artemia), multi-parasite (Microsporidia) community. <b>2019</b> , 49, 471-480	4
797	The dynamics of preferential host switching: Host phylogeny as a key predictor of parasite distribution. <b>2019</b> , 73, 1330-1340	13
796	Metagenomic Approach to Characterizing Disease Epidemiology in a Disease-Endemic Environment in Northern Thailand. <b>2019</b> , 10, 319	17
795	Filarial worm circulation by mosquitoes along an urbanization gradient in southern Spain. <b>2019</b> , 66, 1752-1757	1
794	Media effects on the dynamics of a stochastic SIRI epidemic model with relapse and Levy noise perturbation. <b>2019</b> , 12, 1950037	6
793	Public Health Surveillance: A Vital Alert and Response Function. <b>2019</b> , 183-203	
792	Policy and Science for Global Health Security: Shaping the Course of International Health. <b>2019</b> , 4,	7
791	For a better world: Biosafety strategies to protect global health. <b>2019</b> , 1, 1-3	7
790	Parasite sharing in wild ungulates and their predators: Effects of phylogeny, range overlap, and trophic links. <b>2019</b> , 88, 1017-1028	14
789	Loss of genetic diversity, recovery and allele surfing in a colonizing parasite, Geomydoecus aurei. <b>2019</b> , 28, 703-720	4
788	Human Seroprevalence to 11 Zoonotic Pathogens in the U.S. Arctic, Alaska. <b>2019</b> , 19, 563-575	9
787	Linking Cellular Morphogenesis with Antifungal Treatment and Susceptibility in Pathogens. <b>2019</b> , 5,	20
786	Water Purification: Treatment of Microbial Contamination. <b>2019</b> , 385-395	1

785	An Overview of the Most Significant Zoonotic Viral Pathogens Transmitted from Animal to Human in Saudi Arabia. <b>2019</b> , 8,	5
784	Antibiotic-Resistant Enteric Infections. <b>2019</b> , 33, 1105-1123	13
783	Avian Influenza. <b>2019</b> , 345-374	1
782	Tissue tropism and transmission ecology predict virulence of human RNA viruses. <b>2019</b> , 17, e3000206	10
781	Parasites in a Holocene Environment: Their Presence on the Floor of Caves. <b>2019</b> , 1-5	0
780	A real-time spatio-temporal syndromic surveillance system with application to small companion animals. <b>2019</b> , 9, 17738	2
779	Ethnobotanical survey and antibacterial screening of medicinal grasses in KwaZulu-Natal Province, South Africa. <b>2019</b> , 122, 467-474	5
778	Fungal pathogens pose a potential threat to animal and plant health in desertified and pika-burrowed alpine meadows on the Tibetan Plateau. <b>2019</b> , 65, 365-376	4
777	Ecotourism. <b>2019</b> , 363-369	
776	One Health as a moral dilemma: Towards a socially responsible zoonotic disease control. <b>2019</b> , 66, 26-34	20
775	Development and characterization of mouse monoclonal antibodies to eight human complement components: Analysis of reactivity with orthologs of nine mammalian genera. <b>2019</b> , 62, 7-12	4
774	Museum specimens of terrestrial vertebrates are sensitive indicators of environmental change in the Anthropocene. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2018</b> , 374,	5.8 45
773	State feedback impulsive therapy to SIS model of animal infectious diseases. <b>2019</b> , 516, 222-232	8
772	Emerging Diseases in Bats. <b>2019</b> , 274-279	1
771	The Role and Future Possibilities of Next-Generation Sequencing in Studying Microbial Diversity. <b>2019</b> , 611-630	2
770	Occurrence of Gastrointestinal Parasites in Small Mammals from Germany. <b>2020</b> , 20, 125-133	3
769	What do studies in wild mammals tell us about human emerging viral diseases in Mexico?. <b>2020</b> , 67, 33-45	6
768	Human Viruses: Emergence and Evolution. <b>2020</b> , 53-68	1



767	Zoonotic Diseases in Oman: Successes, Challenges, and Future Directions. <b>2020</b> , 20, 1-9	10
766	Risk Factors for and Seroprevalence of Tickborne Zoonotic Diseases among Livestock Owners, Kazakhstan. <b>2020</b> , 26, 70-80	3
765	Bovine tuberculosis at the human-livestock-wildlife interface and its control through one health approach in the Ethiopian Somali Pastoralists: A review. <b>2020</b> , 9, 100113	7
764	Does land-use change increase the abundance of zoonotic reservoirs? Rodents say yes. <b>2020</b> , 66, 1	24
763	Dynamic rodent behavioral response to predation risk: implications for disease ecology. <b>2020</b> , 192, 67-78	6
762	Towards common ground in the biodiversity-disease debate. <b>2020</b> , 4, 24-33	83
761	Patterns, Drivers, and Challenges of Vector-Borne Disease Emergence. <b>2020</b> , 20, 159-170	29
760	Exploring the landscape of livestock 'Facts'. <b>2020</b> , 25, 100329	8
759	The Causal Relationship between Eating Animals and Viral Epidemics. <b>2020</b> , 30, 2-8	4
758	One Health Approach to Leishmaniases: Understanding the Disease Dynamics through Diagnostic Tools. <b>2020</b> , 9,	13
757	Nanopore Sequencing of the Fungal Intergenic Spacer Sequence as a Potential Rapid Diagnostic Assay. <b>2020</b> , 58,	6
756	Implications of human activities for (re)emerging infectious diseases, including COVID-19. <b>2020</b> , 39, 29	13
755	The Recovery, Interpretation and Use of Ancient Pathogen Genomes. <b>2020</b> , 30, R1215-R1231	8
754	Epidemiological study on <i>Anaplasma phagocytophilum</i> in cattle: Molecular prevalence and risk factors assessment in different ecological zones in Iran. <b>2020</b> , 183, 105118	6
753	Addressing the illegal wildlife trade in the European Union as a public health issue to draw decision makers attention. <b>2020</b> , 251, 108798	3
752	What can we learn from previous pandemics to reduce the frequency of emerging infectious diseases like COVID-19?. <b>2020</b> , 2, 202-220	25
751	Preparedness needs research: How fundamental science and international collaboration accelerated the response to COVID-19. <b>2020</b> , 16, e1008902	12
750	Synergism of the Combination of Traditional Antibiotics and Novel Phenolic Compounds against. <b>2020</b> , 9,	10

749	Risk factors for depressive symptoms among older Chinese adults: A meta-analysis. <b>2020</b> , 277, 341-346	10
748	Fate of pathogens and viruses in hospital wastewater and their treatment methods. <b>2020</b> , 149-175	2
747	Seq-BEL: Sequence-based Ensemble Learning for Predicting Virus-human Protein-protein Interaction. <b>2020</b> , PP,	2
746	Species Identity and Size are Associated with Rat Lungworm Infection in Gastropods. <b>2020</b> , 17, 183-193	5
745	Vulnerabilities for Exposure to Emerging Infectious Disease at Urban Settlements in Nepal. <b>2020</b> , 17, 345-358	0
744	A comprehensive diagnostic approach combining phylogenetic disease bracketing and CT imaging reveals osteomyelitis in a Tyrannosaurus rex. <b>2020</b> , 10, 18897	1
743	Intra- and Inter-Host Assessment of Diversity with Focus on Non-Hematophagous Bats and Associated Ectoparasites from Brazil. <b>2020</b> , 8,	1
742	Zinc at the Host-Fungus Interface: How to Uptake the Metal?. <b>2020</b> , 6,	5
741	Pentraxin-3 polymorphisms and pulmonary fungal disease in non-neutropenic patients. <b>2020</b> , 8, 1142	5
740	Culture, eating behavior, and infectious disease control and prevention. <b>2020</b> , 7,	3
739	Unsustainability as a key source of epi- and pandemics: conclusions for sustainability and ecosystems accounting. <b>2020</b> , 16, 613-619	5
738	Composition of gut and oropharynx bacterial communities in Rattus norvegicus and Suncus murinus in China. <b>2020</b> , 16, 413	2
737	Need for preventive and control measures for Lassa fever through the One Health strategic approach. <b>2020</b> , 29, 190-194	3
736	Parasite-bacteria interrelationship. <b>2020</b> , 119, 3145-3164	7
735	Zoonotic host diversity increases in human-dominated ecosystems. <b>2020</b> , 584, 398-402	241
734	Biodiversity loss, emerging pathogens and human health risks. <b>2020</b> , 29, 1-8	44
733	Health Literacy Toward Zoonotic Diseases Among Livestock Farmers in Vietnam. <b>2020</b> , 14, 11786302209325401	
732	From People to : Natural SARS-CoV-2 Infection in Tigers and Lions at the Bronx Zoo. <b>2020</b> , 11,	153

731	Emerging Zoonotic Diseases: Should We Rethink the Animal-Human Interface?. <b>2020</b> , 7, 582743	21
730	High-throughput profiling of antibiotic resistance genes in wastewater: comparison between a pond system in Namibia and an activated sludge treatment in Germany. <b>2020</b> , 18, 867-878	2
729	Advances in Antiviral Material Development. <b>2020</b> , 85, 2105	12
728	Viral Metagenomic Analysis of Mosquitos from Southern Switzerland. <b>2020</b> , 12,	9
727	Zoonotic Diseases: Etiology, Impact, and Control. <b>2020</b> , 8,	49
726	Artificial Light at Night (ALAN): A Potential Anthropogenic Component for the COVID-19 and HCoVs Outbreak. <b>2020</b> , 11, 622	5
725	Mobile pastoralists in Africa: a blind spot in global health surveillance. <b>2020</b> , 25, 1328-1331	1
724	Prevalence and distribution of schistosomiasis in human, livestock, and snail populations in northern Senegal: a One Health epidemiological study of a multi-host system. <b>2020</b> , 4, e330-e342	24
723	We're in This Together: Intergenerational Health Policies as an Emerging Public Health Necessity. <b>2020</b> , 2,	2
722	Choosing awareness over fear: Risk analysis and free trade support global food security. <b>2020</b> , 26, 100445	3
721	Analysis of astrovirus transmission pathways in a free-ranging fission-fusion colony of Nattereri bats ( <i>Myotis nattereri</i> ). <b>2020</b> , 74, 1	1
720	Animal coronaviruses and coronavirus disease 2019: Lesson for One Health approach. <b>2020</b> , 10, 239-251	11
719	Emerging Natural Focal Infectious Diseases in Russia: A Medical-Geographical Study. <b>2020</b> , 17,	0
718	Rapid validation of disease outbreak intelligence by small independent verification teams. <b>2020</b> , 35, 527-538	0
717	Epidemiology of bacteria and viruses in the respiratory tract of humans and domestic pigs. <b>2020</b> , 128, 451-462	2
716	Risk factors and transmission pathways associated with infant <i>Campylobacter</i> spp. prevalence and malnutrition: A formative study in rural Ethiopia. <b>2020</b> , 15, e0232541	7
715	The phylogenetic range of bacterial and viral pathogens of vertebrates. <b>2020</b> , 29, 3361-3379	39
714	Veterinary Pharmaceuticals, Pathogens and Antibiotic Resistance. <b>2020</b> , 385-407	1

713	A theoretical framework for transitioning from patient-level to population-scale epidemiological dynamics: influenza A as a case study. <b>2020</b> , 17, 20200230	11
712	A history of rabies—the foundation for global canine rabies elimination. <b>2020</b> , 1-42	3
711	In vitro synergistic potentials of novel antibacterial combination therapies against <i>Salmonella enterica</i> serovar Typhimurium. <b>2020</b> , 20, 118	3
710	The role of ecosystems in mitigation and management of Covid-19 and other zoonoses. <b>2020</b> , 111, 7-17	78
709	A rapid risk analysis tool to prioritise response to infectious disease outbreaks. <b>2020</b> , 5,	3
708	Emerging zoonotic diseases originating in mammals: a systematic review of effects of anthropogenic land-use change. <b>2020</b> , 50, 336	42
707	COVID-19, Health, Conservation, and Shared Wellbeing: Details Matter. <b>2020</b> , 35, 748-750	7
706	COVID-19 and Food Safety. <b>2020</b> , 55, 125-128	29
705	Coastal urbanization influences human pathogens and microdebris contamination in seafood. <b>2020</b> , 736, 139081	8
704	Ontology-Based Graphs of Research Communities: A Tool for Understanding Threat Reduction Networks. <b>2020</b> , 5, 3	3
703	Administration of an Orally Delivered Substrate Targeting a Mammalian Zoonotic Pathogen Reservoir Population: Novel Application and Biomarker Analysis. <b>2020</b> , 20, 603-612	4
702	Electrochemical virus detections with nanobiosensors. <b>2020</b> , 303-326	20
701	Evidence for SARS-CoV-2 Infection of Animal Hosts. <b>2020</b> , 9,	107
700	Villains or heroes? The raison d'être of viruses. <b>2020</b> , 9, e01114	3
699	Zoonotic Diseases from Horses: A Systematic Review. <b>2020</b> , 20, 484-495	5
698	The threat of emerging and re-emerging pathogenic <i>Sporothrix</i> species. <b>2020</b> , 185, 813-842	51
697	Metaphylogenetic analysis of global sewage reveals that bacterial strains associated with human disease show less degree of geographic clustering. <b>2020</b> , 10, 3033	1
696	The importance of veterinary specialized generalists in biomedical research. <b>2020</b> , 129, 185-186	

695	Zoonotic pathogens in urban animals: Enough research to protect the health of the urban population?. <b>2020</b> , 21, 50-60	2
694	A Review of Potential Public Health Impacts Associated With the Global Dairy Sector. <b>2020</b> , 4, e2019GH00021310	
693	Parainfluenza Virus 5 Infection in Neurological Disease and Encephalitis of Cattle. <b>2020</b> , 21,	8
692	Molecular detection of Rickettsia spp., Borrelia spp., Bartonella spp. and Yersinia pestis in ectoparasites of endemic and domestic animals in southwest Madagascar. <b>2020</b> , 205, 105339	14
691	Ungulate management in European national parks: Why a more integrated European policy is needed. <b>2020</b> , 260, 110068	13
690	Zoonotic causes of febrile illness in malaria endemic countries: a systematic review. <b>2020</b> , 20, e27-e37	8
689	The Prevalence of Endoparasites of Free Ranging Cats () from Urban Habitats in Southern Poland. <b>2020</b> , 10,	1
688	A Systematic Review: Is an Efficient Bridge Vector for Zoonotic Arboviruses?. <b>2020</b> , 9,	24
687	Prevalence of Bovine Leukemia Virus (BLV) and Bovine Adenovirus (BAdV) genomes among air and surface samples in dairy production. <b>2020</b> , 17, 312-323	2
686	Global shifts in mammalian population trends reveal key predictors of virus spillover risk. <b>2020</b> , 287, 20192736	156
685	Complete Genome Sequence of Bordetella bronchiseptica Strain KM22. <b>2020</b> , 9,	2
684	Baby pangolins on my plate: possible lessons to learn from the COVID-19 pandemic. <b>2020</b> , 16, 19	33
683	Veterinary Pharmaceuticals and Antimicrobial Resistance in Developing Countries. <b>2020</b> ,	9
682	Integration of shared-pathogen networks and machine learning reveals the key aspects of zoonoses and predicts mammalian reservoirs. <b>2020</b> , 287, 20192882	16
681	Genomic characterization of an emerging Enterobacteriaceae species: the first case of co-infection with a typical pathogen in a human patient. <b>2020</b> , 21, 297	2
680	Detection of novel coronaviruses in bats in Myanmar. <b>2020</b> , 15, e0230802	48
679	Rabies in the African Civet: An Incidental Host for Lyssaviruses?. <b>2020</b> , 12,	4
678	Viral zoonotic risk is homogenous among taxonomic orders of mammalian and avian reservoir hosts. <b>2020</b> , 117, 9423-9430	129

677	Taking a lesson from the COVID-19 pandemic: Preventing the future outbreaks of viral zoonoses through a multi-faceted approach. <b>2021</b> , 757, 143723	20
676	The challenges and applications of nanotechnology against bacterial resistance. <b>2021</b> , 44, 281-297	5
675	Construction of generic roadmaps for the strategic coordination of global research into infectious diseases of animals and zoonoses. <b>2021</b> , 68, 1513-1520	2
674	Exploring human-animal host interactions and emergence of COVID-19: Evolutionary and ecological dynamics. <b>2021</b> , 28, 1417-1425	4
673	Science-based environmental conservation to answer the risk of pandemic, with a focus on the Republic of Korea. <b>2021</b> ,	
672	High throughput estimates of Wolbachia, Zika and chikungunya infection in Aedes aegypti by near-infrared spectroscopy to improve arbovirus surveillance. <b>2021</b> , 4, 67	5
671	Microbial Nanotechnology in Treating Multidrug-Resistance Pathogens. <b>2021</b> , 191-216	
670	Control and prevention of infectious diseases from a One Health perspective. <b>2021</b> , 44, e20200256	15
669	Ecological Barrier Deterioration Driven by Human Activities Poses Fatal Threats to Public Health due to Emerging Infectious Diseases. <b>2021</b> ,	6
668	Collective foresight and intelligence for sustainability. <b>2021</b> , 4,	2
667	First Report on the Copro-parasitology of Striped Hyena, African Golden Wolf and Red Fox in Chrea National Park, (Algeria). <b>2021</b> , 1357-1361	
666	Microbiological threats to water quality. <b>2021</b> , 179-198	
665	Encyclopedia of Evolutionary Psychological Science. <b>2021</b> , 5809-5812	
664	Assessing the occurrence of the novel zoonotic variegated squirrel bornavirus 1 in captive squirrels in Germany -A prevalence study. <b>2021</b> , 68, 110-120	
663	Development of a Haddon Matrix Framework for Higher Education Pandemic Preparedness: Scoping Review and Experiences of Malaysian Universities During the COVID-19 Pandemic. <b>2021</b> , 1-40	2
662	Primary Metabolism of Human Pathogenic Fungi, Importance for Virulence and Potential for Drug Development. <b>2021</b> ,	
661	Vector saliva controlled inflammatory response of the host may represent the Achilles heel during pathogen transmission. <b>2021</b> , 27, e20200155	0
660	Zoonotic spillover: Understanding basic aspects for better prevention. <b>2021</b> , 44, e20200355	7

659	Human Health Hazards and Risks in the Agriculture Sector. <b>2021</b> , 229-244	
658	Probability of a zoonotic spillover with seasonal variation. <b>2021</b> , 6, 514-531	2
657	COVID-19 Shock and Subsequent Crisis. <b>2021</b> , 242-271	
656	Prevalence assessment of ectoparasitic arthropods among commonly consumed wildlife in Nsukka, southeast Nigeria. <b>2021</b> , 45,	
655	Industrial Food Quality Analysis Using New k-Nearest-Neighbour methods. <b>2021</b> , 67, 2681-2694	
654	A high-quality Genome and Comparison of Short versus Long Read Transcriptome of the Palaearctic duck <i>Aythya fuligula</i> (Tufted Duck).	
653	Between virus correlations in the outcome of infection across host species: evidence of virus genotype by host species interactions.	0
652	Review: Mitigating the risks posed by intensification in livestock production: the examples of antimicrobial resistance and zoonoses. <b>2021</b> , 15, 100123	6
651	The Cat's in the Bag: Despite Limited Cat-to-Cat Severe Acute Respiratory Syndrome Coronavirus 2 Transmission, One Health Surveillance Efforts Are Needed. <b>2021</b> , 223, 1309-1312	7
650	Infection pattern, case fatality rate and spread of Lassa virus in Nigeria. <b>2021</b> , 21, 149	8
649	Mosquito-Borne Viruses and Non-Human Vertebrates in Australia: A Review. <b>2021</b> , 13,	2
648	Multi-species temporal network of livestock movements for disease spread. <b>2021</b> , 6,	2
647	Keep your distance: Using Instagram posts to evaluate the risk of anthroponotic disease transmission in gorilla ecotourism. <b>2021</b> , 3, 325-334	7
646	Neutrophil and Eosinophil DNA Extracellular Trap Formation: Lessons From Pathogenic Fungi. <b>2021</b> , 12, 634043	5
645	Genome annotation of disease-causing microorganisms. <b>2021</b> , 22, 845-854	3
644	HaVoC, a bioinformatic pipeline for reference-based consensus assembly and lineage assignment for SARS-CoV-2 sequences.	0
643	Logistics. <b>2021</b> , 77-122	
642	The COVID-19 Pandemic, Biogerontology, and the Ageing of Humanity. <b>2021</b> , 76, e92-e96	2

641	An agent-based model of a cutaneous leishmaniasis reservoir host, <i>Meriones shawi</i> . <b>2021</b> , 443, 109455	2
640	Predictors of zoonotic potential in helminths.	1
639	Geodemography, environment and societal characteristics drive the global diversity of emerging, zoonotic and human pathogens. <b>2021</b> ,	2
638	Novel Paju Apodemus Paramyxovirus 1 and 2, Harbored by <i>Apodemus agrarius</i> in The Republic of Korea.	1
637	Hunting and consumption of rodents by children in the Lassa fever endemic area of Faranah, Guinea. <b>2021</b> , 15, e0009212	1
636	Mechanisms of <i>Candida</i> Resistance to Antimycotics and Promising Ways to Overcome It: The Role of Probiotics. <b>2021</b> , 13, 926-948	4
635	Blue uncertainty: Warding off systemic risks in the Anthropocene Lessons from COVID-19. <b>2021</b> , 7, 100101	
634	Metagenomic Snapshots of Viral Components in Guinean Bats. <b>2021</b> , 9,	1
633	Selected Zoonotic Pathogens. <b>2021</b> , 619-630	
632	Spatio-temporal variation in environmental features predicts the distribution and abundance of <i>Ixodes scapularis</i> . <b>2021</b> , 51, 311-320	4
631	The impact of COVID-19 measures on air quality in Turkey. 1-13	3
630	Antibodies Related to <i>sensu lato</i> , and Detected in Serum and Heart Rinses of Wild Small Mammals in the Czech Republic. <b>2021</b> , 10,	1
629	Environmental Concerns for Emergence and Reemergence of Novel Viral Infectious Diseases: Implications for SARS-CoV-2 and Other Pathogens. <b>2021</b> , 16, 304-312	
628	Host snail species exhibit differential <i>Angiostrongylus cantonensis</i> prevalence and infection intensity across an environmental gradient. <b>2021</b> , 216, 105824	1
627	What evidence exists on the impact of specific ecosystem components and functions on infectious diseases? A systematic map. <b>2021</b> , 10,	2
626	Role of in the transmission of several pathogens in poultry farms. <b>2021</b> , 14, 130-136	1
625	Gastro-intestinal parasites in two subspecies of toque macaque ( <i>Macaca sinica</i> ) in Sri Lanka and their zoonotic potential. <b>2021</b> , 24, 100558	3
624	Mosquito Identification From Bulk Samples Using DNA Metabarcoding: a Protocol to Support Mosquito-Borne Disease Surveillance in Canada. <b>2021</b> , 58, 1686-1700	0



623	Trading Animal Lives: Ten Tricky Issues on the Road to Protecting Commodified Wild Animals. <b>2021</b> , 71, 846-860	9
622	Factors Determining the Implementation of Measures Aimed at Preventing Zoonotic Diseases in Veterinary Practices. <b>2021</b> , 10,	0
621	A Generalizable Data Assembly Algorithm for Infectious Disease Outbreaks.	
620	Shifts in mosquito diversity and abundance along a gradient from oil palm plantations to conterminous forests in Borneo. <b>2021</b> , 12, e03463	2
619	Socializing One Health: an innovative strategy to investigate social and behavioral risks of emerging viral threats. <b>2021</b> , 3, 11	8
618	Coronavirus Disease 19 and Future Ecological Crises: Hopes from Epigenomics and Unraveling Genome Regulation in Humans and Infectious Agents. <b>2021</b> , 25, 269-278	0
617	Zoonotic diseases: a one health perspective.. <b>2021</b> , 16,	
616	Implications of Zoonoses From Hunting and Use of Wildlife in North American Arctic and Boreal Biomes: Pandemic Potential, Monitoring, and Mitigation. <b>2021</b> , 9, 627654	5
615	VIRUSES OF TERRESTRIAL MAMMALS. <b>2021</b> , 541-583	0
614	Host Genetic Diversity and Infectious Diseases. Focus on Wild Boar, Red Deer and Tuberculosis. <b>2021</b> , 11,	1
613	Long-term storage affects resource availability and occurrence of bacterial taxa linked to pollutant degradation and human health in landscaping materials. <b>2021</b> , 60, 127065	3
612	Spillover of zoonotic pathogens: A review of reviews. <b>2021</b> , 68, 563-577	2
611	Detection of zoonotic pathogens in animals performed at the University Hospital Institute M <sup>^</sup> diterran <sup>^</sup> è Infection (Marseille - France). <b>2021</b> , 12, 100210	
610	Animal board invited review: Risks of zoonotic disease emergence at the interface of wildlife and livestock systems. <b>2021</b> , 15, 100241	7
609	Surface chemistry-dependent antiviral activity of silver nanoparticles. <b>2021</b> , 32,	6
608	Research in non-rodent vertebrates enlightens the immunological landscape. <b>2021</b> , 134, 100-101	
607	A Concrete Example of the One Health Approach in the Brazilian Unified Health System. <b>2021</b> , 9, 618234	1
606	Oil market volatility: comparison of COVID-19 crisis with the SARS outbreak of 2002 and the global financial crisis of 2008. 1-15	6

605	Data-driven methods for present and future pandemics: Monitoring, modelling and managing. <b>2021</b> , 52, 448-464	6
604	Livestock Network Analysis for Rhodesiense Human African Trypanosomiasis Control in Uganda. <b>2021</b> , 8, 611132	0
603	Leveraging natural history biorepositories as a global, decentralized, pathogen surveillance network. <b>2021</b> , 17, e1009583	12
602	Detection of Virus-Related Sequences Associated With Potential Etiologies of Hepatitis in Liver Tissue Samples From Rats, Mice, Shrews, and Bats. <b>2021</b> , 12, 653873	4
601	Alternative proteins, evolving attitudes: Comparing consumer attitudes to plant-based and cultured meat in Belgium in two consecutive years. <b>2021</b> , 161, 105161	33
600	The evolutionary impact of population size, mutation rate and virulence on pathogen niche width. <b>2021</b> , 34, 1256-1265	1
599	IHR-PVS National Bridging Workshops, a tool to operationalize the collaboration between human and animal health while advancing sector-specific goals in countries. <b>2021</b> , 16, e0245312	7
598	Using cross-species vaccination approaches to counter emerging infectious diseases. <b>2021</b> , 21, 815-822	4
597	Climate change and plant biodiversity in Himalaya, India. <b>2021</b> , 87, 234-259	1
596	Covid, the Environment and Food Systems: Contain, Cope and Rebuild Better. <b>2021</b> , 9,	5
595	The One Health Approach that Led to Reduction of Japanese Spotted Fever in the Misen Mountains at the Western End of the Shimane Peninsula. <b>2021</b> , 74, 444-448	
594	HAVoC, a bioinformatic pipeline for reference-based consensus assembly and lineage assignment for SARS-CoV-2 sequences. <b>2021</b> , 22, 373	6
593	Common Themes in Zoonotic Spillover and Disease Emergence: Lessons Learned from Bat- and Rodent-Borne RNA Viruses. <b>2021</b> , 13,	2
592	From Protein to Pandemic: The Transdisciplinary Approach Needed to Prevent Spillover and the Next Pandemic. <b>2021</b> , 13,	3
591	Ten Years of Lateral Flow Immunoassay Technique Applications: Trends, Challenges and Future Perspectives. <b>2021</b> , 21,	43
590	A generalizable data assembly algorithm for infectious disease outbreaks. <b>2021</b> , 4, ooab058	
589	The Gombe Ecosystem Health Project: 16 years of program evolution and lessons learned. <b>2021</b> , e23300	3
588	Between virus correlations in the outcome of infection across host species: Evidence of virus by host species interactions. <b>2021</b> , 5, 472-483	1

587	Coronavirus Pandemic: Role of Bats And Zoonotic Transmission in Humans. <b>2021</b> , 2,	
586	Evolution and diversity of bat and rodent Paramyxoviruses from North America.	
585	Live and Wet Markets: Food Access versus the Risk of Disease Emergence. <b>2021</b> , 29, 573-581	13
584	La covid-19 como una alerta para que el r <sup>g</sup> imen de regulaci <sup>o</sup> n de los servicios p <sup>u</sup> blicos se enfoque en la administraci <sup>o</sup> n del riesgo y fomente la resiliencia. <b>2021</b> , 151-165	
583	Travel medicine meets conservation medicine in St. Kitts: Disinhibition, cognitive-affective inconsistency, and disease risk among vacationers around green monkeys ( <i>Chlorocebus sabaeus</i> ). <b>2021</b> , e23301	1
582	One hundred years of zoonoses research in the Horn of Africa: A scoping review. <b>2021</b> , 15, e0009607	2
581	Food Security, Environmental Health, and the Economy in Mexico: Lessons Learned with the COVID-19. <b>2021</b> , 13, 7470	0
580	No need to beat around the bushmeat-The role of wildlife trade and conservation initiatives in the emergence of zoonotic diseases. <b>2021</b> , 7, e07692	1
579	Post COVID-19: a solution scan of options for preventing future zoonotic epidemics. <b>2021</b> , 96, 2694-2715	9
578	Viral inhibitors derived from macroalgae, microalgae, and cyanobacteria: A review of antiviral potential throughout pathogenesis. <b>2021</b> , 57, 102331	14
577	Planning for Emerging Infectious Disease Pandemics. 1-14	1
576	A scoping review on data integration in the field of infectious diseases, 2009-2018. 151-157	
575	The effect of landscape and human settlement on the genetic differentiation and presence of <i>Paragonimus</i> species in Mesoamerica. <b>2021</b> , 52, 13-13	2
574	Evaluation of Short-Chain Antimicrobial Peptides With Combined Antimicrobial and Anti-inflammatory Bioactivities for the Treatment of Zoonotic Skin Pathogens From Canines. <b>2021</b> , 12, 684650	0
573	Operationalising the "One Health" approach in India: facilitators of and barriers to effective cross-sector convergence for zoonoses prevention and control. <b>2021</b> , 21, 1517	4
572	Rodent host population dynamics drive zoonotic Lyme Borreliosis and Orthohantavirus infections in humans in Northern Europe. <b>2021</b> , 11, 16128	1
571	Disease and mortalities in selected zoological gardens in Nigeria. <b>2021</b> , 30, 743-753	1
570	Physiology and ecology combine to determine host and vector importance for Ross River virus. <b>2021</b> , 10,	3

569	Viral Sequences Recovered From Puma Tooth DNA Reconstruct Statewide Viral Phylogenies. <b>2021</b> , 9,		
568	A review of the taxonomy, genetics, and biology of the genus and the type species. <b>2021</b> , 67, 553-571		5
567	Climate change-triggered land degradation and planetary health: A review.		3
566	Critical Evaluation of Cross-Sectoral Collaborations to Inform the Implementation of the "One Health" Approach in Guadeloupe. <b>2021</b> , 9, 652079		0
565	Anthropogenic Ecological Changes and Spill Over of Viruses - A Review. <b>2021</b> , 16, 594-599		
564	Prevalence and epidemiological distribution of selected foodborne pathogens in human and different environmental samples in Ethiopia: a systematic review and meta-analysis. <b>2021</b> , 3, 19		2
563	Identifying co-phylogenetic hotspots for zoonotic disease. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 376, 20200363	5.8	3
562	Live wildlife trade in markets – a scoping review to inform risk assessment of emerging infectious diseases.		
561	Parasites Circulating in Wild Synanthropic Capybaras (C): A One Health Approach. <b>2021</b> , 10,		1
560	Application of Epidemiology and Principles of Herd/Flock Health for the Exotic Animal Veterinarian. <b>2021</b> , 24, 495-507		2
559	SARS-CoV-2's origin should be investigated worldwide for pandemic prevention. <b>2021</b> , 398, 1299-1303		4
558	Roads and forest edges facilitate yellow fever virus dispersion.		6
557	Detection of <i>Leishmania (Viannia) braziliensis</i> in bats from Espírito Santo, Brazil (2018-2019). <b>2021</b> , 120, 3857-3863		0
556	In the post-COVID-19 era, is the illegal wildlife trade the most serious form of trafficking?. <b>2021</b> , 10, 19		0
555	Are Virginia opossums really ecological traps for ticks? Groundtruthing laboratory observations. <b>2021</b> , 12, 101780		0
554	International Wildlife Trafficking: A perspective on the challenges and potential forensic genetics solutions. <b>2021</b> , 54, 102551		6
553	Antifungal Susceptibility Testing: A Primer for Clinicians. <b>2021</b> , 8, ofab444		2
552	Predictions of primate-parasite coextinction. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 376, 20200355	5.8	5

551	Characterisation of the rumen resistome in Spanish dairy cattle. <b>2021</b> , 3, 63		1
550	What can phylodynamics bring to animal health research?. <b>2021</b> , 36, 837-847		0
549	Changing Dynamics with COVID-19: Future Outlook. <b>2022</b> , 235-252		1
548	Forecasting parasite sharing under climate change. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 376, 20200360	5.8	7
547	Predictors of zoonotic potential in helminths. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 376, 20200356	5.8	5
546	From reverse innovation to global innovation in animal health: A review. <b>2021</b> , 7, e08044		
545	The epidemiology of emerging infectious diseases and pandemics. <b>2021</b> , 49, 659-662		1
544	Novel Paju Apodemus paramyxovirus 1 and 2, harbored by Apodemus agrarius in the Republic of Korea. <b>2021</b> , 562, 40-49		2
543	Emerging infectious zoonotic diseases: The neglected role of food animals. <b>2021</b> , 13, 100323		5
542	Long-term biodiversity intervention shapes health-associated commensal microbiota among urban day-care children. <b>2021</b> , 157, 106811		7
541	Evolutionary Genetics of. <b>2021</b> , 42, 97-112		1
540	pDNA and mRNA vaccines. <b>2022</b> , 157-205		0
539	Zoonosis: la cara oculta de la pandemia COVID-19. <b>2021</b> , 16, 247-259		1
538	Physiology and ecology together regulate host and vector importance for Ross River virus and other vector-borne diseases.		0
537	The socioeconomic and environmental drivers of the COVID-19 pandemic: A review. <b>2021</b> , 50, 822-833		16
536	Feedback between coevolution and epidemiology can help or hinder the maintenance of genetic variation in host-parasite models. <b>2021</b> , 75, 582-599		1
535	Harnessing big data to strengthen evidence-informed precise public health response. <b>2021</b> , 325-337		
534	COVID-19 Pandemic Is a Call to Search for Alternative Protein Sources as Food and Feed: A Review of Possibilities. <b>2021</b> , 13,		15

533	Demography Part 1: Mortality and Migration. 693-755	3
532	Exploring the Linkages Between Ecosystems and Human Health. 2011, 3-19	1
531	Encyclopedia of Sustainability Science and Technology. 2012, 2258-2270	2
530	Infectious hazards from pets and domestic animals. 2011, 697, 261-72	2
529	Applications of Microbial Source Tracking in the TMDL Process. 2011, 313-335	4
528	Molecular approaches to recognize relevant and emerging infectious diseases in animals. 2015, 1247, 109-24	3
527	Food Security: Microbiological and Chemical Risks. 2020, 231-274	3
526	Viral Sepsis. 2015, 37-59	2
525	Bushmeat and Emerging Infectious Diseases: Lessons from Africa. 2016, 507-551	28
524	Conservation Medicine: A Solution-Based Approach for Saving Nonhuman Primates. 2016, 63-76	3
523	Global Microbial Identifier. 2017, 13-31	12
522	Genomics and Foodborne Viral Infections. 2017, 145-166	1
521	Sporotrichosis. 2017, 391-421	4
520	Drivers of Change to Mountain Sustainability in the Hindu Kush Himalaya. 2019, 17-56	19
519	Building a Foundation for One Health—An Education Strategy for Enhancing and Sustaining National and Regional Capacity in Endemic and Emerging Zoonotic Disease Management. 2012, 185-205	2
518	The Economic Value of One Health in Relation to the Mitigation of Zoonotic Disease Risks. 2012, 127-151	2
517	The Importance of Understanding the Human-Animal Interface. 2012, 49-81	0
516	Brucellosis. 2014, 217-233	1

515	Diversity and History as Drivers of Helminth Systematics and Biology. <b>2014</b> , 1-28	1
514	Biological warfare agents. <b>2010</b> , 559-578	6
513	Health Promotion and Sustainable Development in Schools: Historical Perspective. <b>2015</b> , 19-40	4
512	Zoonoses of Poverty: Measuring and Managing the Multiple Burdens of Zoonoses and Poverty. <b>2015</b> , 1127-1137	4
511	Next-Generation Sequencing and Its Application: Empowering in Public Health Beyond Reality. <b>2019</b> , 313-341	6
510	One Health. <b>2014</b> , 364-377	1
509	Evolutionary ecology of Lyme Borrelia. <b>2020</b> , 85, 104570	6
508	Database of host-pathogen and related species interactions, and their global distribution.	1
507	Chapter 3:The Evolution of Complement Systems. <b>2008</b> , 27-48	1
506	The importance of a One Health approach to public health and food security in Australia: a perspective from the Chief Medical Officer. <b>2012</b> , 33, 143	3
505	Evolution in Health and Disease. <b>2007</b> ,	32
504	Introducing Evolutionary Thinking For Medicine. <b>2007</b> , 3-16	2
503	Global spatial patterns of infectious diseases and human evolution. <b>2007</b> , 19-30	5
502	Human genetic variation of medical significance. <b>2007</b> , 51-62	1
501	Intimate relations: Evolutionary conflicts of pregnancy and childhood. <b>2007</b> , 65-76	3
500	How hormones mediate trade-offs in human health and disease. <b>2007</b> , 77-94	10
499	Functional significance of MHC variation in mate choice, reproductive outcome, and disease risk. <b>2007</b> , 95-108	2
498	The ecology and evolution of antibiotic-resistant bacteria. <b>2007</b> , 125-138	6

497	Pathogen evolution in a vaccinated world. <b>2007</b> , 139-152	6
496	The evolution and expression of virulence. <b>2007</b> , 153-168	8
495	Evolutionary origins of diversity in human viruses. <b>2007</b> , 169-184	1
494	The population structure of pathogenic bacteria. <b>2007</b> , 185-198	3
493	Emergence of new infectious diseases. <b>2007</b> , 215-228	5
492	Evolutionary biology as a foundation for studying aging and aging-related disease. <b>2007</b> , 241-252	3
491	Evolution, developmental plasticity, and metabolic disease. <b>2007</b> , 253-264	4
490	Lifestyle, diet, and disease: comparative perspectives on the determinants of chronic health risks. <b>2007</b> , 265-276	4
489	Will an outbreak exceed available resources for control? Estimating the risk from invading pathogens using practical definitions of a severe epidemic. <b>2020</b> , 17, 20200690	13
488	Viral macrodomains: a structural and evolutionary assessment of the pharmacological potential. <b>2020</b> , 10, 200237	31
487	16S rRNA amplicon sequencing for epidemiological surveys of bacteria in wildlife: the importance of cleaning post-sequencing data before estimating positivity, prevalence and co-infection.	1
486	Role of monkeys in the sylvatic cycle of chikungunya virus in Senegal.	2
485	Pathogen community composition and co-infection patterns in a wild community of rodents.	1
484	Predicting missing links in global host-parasite networks.	6
483	Larger viral genome size facilitates emergence of zoonotic diseases.	2
482	Tissue Tropism and Transmission Ecology Predict Virulence of Human RNA Viruses.	1
481	The phylogenetic range of bacterial and viral pathogens of vertebrates.	4
480	Will an outbreak exceed available resources for control? Estimating the risk from invading pathogens using practical definitions of a severe epidemic.	2



479	Hendra and Nipah Viruses: Lethal Zoonotic Paramyxoviruses. 155-187	3
478	The Evolution of Human Fungal Pathogens. 327-346	0
477	Environmental and Social Influences on Infectious Diseases. 31-38	0
476	Emerging Food-Borne Viral Diseases. 117-145	3
475	Combating the Triple Threat: The Need for a One Health Approach. 1-15	1
474	The Value of the One Health Approach: Shifting from Emergency Response to Prevention of Zoonotic Disease Threats at Their Source. 17-31	2
473	RNA Viruses: A Case Study of the Biology of Emerging Infectious Diseases. 81-97	3
472	One Health: The Key to Preventing COVID-19 from Becoming the New Normal. <b>2020</b> , 04, 30-35	4
471	Personalized- and one- medicine: bioinformatics foundation in health and its economic feasibility. <b>2015</b> , 21, 201-4	5
470	West Nile virus epidemics in North America are driven by shifts in mosquito feeding behavior. <b>2006</b> , 4, e82	383
469	Mixed Methods Survey of Zoonotic Disease Awareness and Practice among Animal and Human Healthcare Providers in Moshi, Tanzania. <b>2016</b> , 10, e0004476	30
468	Xenosurveillance reflects traditional sampling techniques for the identification of human pathogens: A comparative study in West Africa. <b>2018</b> , 12, e0006348	12
467	Prioritizing emerging zoonoses in the Netherlands. <b>2010</b> , 5, e13965	107
466	The H-index as a quantitative indicator of the relative impact of human diseases. <b>2011</b> , 6, e19558	21
465	A stakeholder-informed approach to the identification of criteria for the prioritization of zoonoses in Canada. <b>2012</b> , 7, e29752	27
464	The use of expert opinion to assess the risk of emergence or re-emergence of infectious diseases in Canada associated with climate change. <b>2012</b> , 7, e41590	20
463	A quantitative and novel approach to the prioritization of zoonotic diseases in North America: a public perspective. <b>2012</b> , 7, e48519	28
462	Identification of hotspots in the European union for the introduction of four zoonotic arboviruses by live animal trade. <b>2013</b> , 8, e70000	22

461	Metagenomic analysis of the ferret fecal viral flora. <b>2013</b> , 8, e71595	59
460	Potential human pathogenic bacteria in a mixed urban watershed as revealed by pyrosequencing. <b>2013</b> , 8, e79490	49
459	Ubiquity and diversity of human-associated Demodex mites. <b>2014</b> , 9, e106265	36
458	Prioritizing zoonoses: a proposed one health tool for collaborative decision-making. <b>2014</b> , 9, e109986	39
457	Potential Transmission Pathways of Streptococcus gallolyticus subsp. gallolyticus. <b>2015</b> , 10, e0126507	22
456	Brain Meta-Transcriptomics from Harbor Seals to Infer the Role of the Microbiome and Virome in a Stranding Event. <b>2015</b> , 10, e0143944	4
455	The Role of Climatic and Density Dependent Factors in Shaping Mosquito Population Dynamics: The Case of Culex pipiens in Northwestern Italy. <b>2016</b> , 11, e0154018	24
454	Spatial and Temporal Dynamics of a Mortality Event among Central African Great Apes. <b>2016</b> , 11, e0154505	8
453	Building the road to a regional zoonoses strategy: A survey of zoonoses programmes in the Americas. <b>2017</b> , 12, e0174175	13
452	Efficacy of NH3 as a secondary barrier treatment for inactivation of Salmonella Typhimurium and methicillin-resistant Staphylococcus aureus in digestate of animal carcasses: Proof-of-concept. <b>2017</b> , 12, e0176825	17
451	A system dynamics approach to understanding the One Health concept. <b>2017</b> , 12, e0184430	22
450	Global health security and universal health coverage: Understanding convergences and divergences for a synergistic response. <b>2020</b> , 15, e0244555	6
449	A veterinary twist on pathogen biology. <b>2007</b> , 3, e12	9
448	Association between the swine production areas and the human population in Pinar del R <sup>o</sup> province, Cuba. <b>2017</b> , 3, 36-41	1
447	One health: The interface between veterinary and human health. <b>2018</b> , 4, 8-14	9
446	Prevalence and pathogenesis of some filarial nematodes infecting donkeys in Egypt. <b>2016</b> , 9, 888-92	13
445	Self-reported selected zoonotic diseases among animal handlers in Urban Ahmedabad, India. <b>2019</b> , 12, 176-182	4
444	Emerging decontamination techniques for meat. <b>2005</b> , 388-417	6

443	Beyond diversity loss and climate change: Impacts of Amazon deforestation on infectious diseases and public health. <b>2020</b> , 92, e20191375	82
442	Vaccination for Disease Prevention and Control: the Necessity of Renewed Emphasis and New Approaches. <b>2014</b> , 1,	7
441	Organotypic Brain Cultures: A Framework for Studying CNS Infection by Neurotropic Viruses and Screening Antiviral Drugs. <b>2017</b> , 7, e2605	4
440	A Participatory System for Preventing Pandemics of Animal Origins: Pilot Study of the Participatory One Health Disease Detection (PODD) System. <b>2018</b> , 4, e25	4
439	Conservation and development interventions at the wildlife/livestock interface : implications for wildlife, livestock and human health. <b>2005</b> ,	13
438	Integrated biological-behavioural surveillance in pandemic-threat warning systems. <b>2017</b> , 95, 62-68	5
437	Digenean parasites in prosobranch snail <i>Lithoglyphus naticoides</i> population with the morphological description of <i>Echinochasmus</i> sp. cercaria. <b>2008</b> , 54, 251-255	8
436	Epidemiological and genetic investigations of human-to-human transmission of zoonotic influenza viruses. <b>2014</b> , 19,	5
435	Nidoviruses associated with aquatic animals. <b>2020</b> , 115-121	1
434	Ecological approaches to informing public health policy and risk assessments on emerging vector-borne zoonoses. <b>2010</b> , 3, e1	12
433	Estimating the public health impact of rabies. <b>2004</b> , 10, 140-2	46
432	Estimating the Public Health Impact of Rabies. <b>2004</b> , 10, 140-142	92
431	Isolation of <i>Waddlia malaysiensis</i> , a novel intracellular bacterium, from fruit bat ( <i>Eonycteris spelaea</i> ). <b>2005</b> , 11, 271-7	52
430	Wildlife Trade and Global Disease Emergence. <b>2008</b> , 11, 1000-1002	18
429	Bushmeat hunting, deforestation, and prediction of zoonoses emergence. <b>2005</b> , 11, 1822-7	368
428	Confronting zoonoses, linking human and veterinary medicine. <b>2006</b> , 12, 556-61	114
427	Multidisciplinary and evidence-based method for prioritizing diseases of food-producing animals and zoonoses. <b>2012</b> , 18,	51
426	Surveillance of Zoonotic Infectious Disease Transmitted by Small Companion Animals. <b>2012</b> , 18,	53

425	Toward proof of concept of a one health approach to disease prediction and control. <b>2013</b> , 19,	90
424	Enhancement of Ebola Preparedness across Africa. <b>2016</b> , 22,	1
423	Australia's notifiable disease status, 2015: Annual report of the National Notifiable Diseases Surveillance System. 43,	12
422	Review: the important bacterial zoonoses in "one health" concept. <b>2014</b> , 2, 144	48
421	One Health for Food Safety, Food Security, and Sustainable Food Production. <b>2020</b> , 4,	55
420	Here, There, and Everywhere: The Wide Host Range and Geographic Distribution of Zoonotic Orthopoxviruses. <b>2020</b> , 13,	14
419	Visceral leishmaniasis: a global overview. <b>2020</b> , 2,	12
418	1. African game meat and the safety pertaining to free-ranging wildlife: example of a wild suid in South Africa. <b>2017</b> , 17-50	2
417	41. Manifold health: the need to specify One Health and the importance of cooperation in (bio)ethics. <b>2018</b> ,	4
416	Viral Zoonosis: A Comprehensive Review. <b>2010</b> , 5, 77-92	8
415	Molecular Characterization of <i>Setaria equina</i> Infecting Donkeys ( <i>Equus asinus</i> ) from Egypt. <b>2016</b> , 11, 73-78	1
414	COVID-19: A master stroke of Nature. <b>2020</b> , 7, 393-402	5
413	A survey on the status of hepatitis e virus infection among slaughterhouse workers in South Korea. <b>2015</b> , 48, 53-61	4
412	Global Environmental Change and Emerging Infectious Diseases. <b>2017</b> , 24-67	2
411	One Health and Parasites. <b>2019</b> , 82-112	1
410	Global Environmental Change and Emerging Infectious Diseases. <b>2019</b> , 38-71	0
409	A tiny tick can cause a big health problem. <b>2017</b> , 65, 1228-1232	9
408	Knowledge, attitudes, and behavioural risk factors regarding zoonotic infections among bushmeat hunters and traders in Nsukka, southeast Nigeria. <b>2018</b> , 40, e2018025	5

407	Community-based surveillance of <i>Cryptosporidium</i> in the indigenous community of Boliwong, Philippines: from April to December 2017. <b>2018</b> , 40, e2018047	2
406	Molecular Detection of Microorganisms Associated with Small Mammals and Their Ectoparasites in Mali. <b>2020</b> , 103, 2542-2551	6
405	Association between <i>Papio hamadryas</i> populations and human gastrointestinal infectious diseases in southwestern Saudi Arabia. <b>2014</b> , 34, 297-301	2
404	One Health and Zoonoses: The Evolution of One Health and Incorporation of Zoonoses. <b>2015</b> , 4, 139	3
403	Knowledge, attitude, and practice toward zoonotic diseases among different professionals at selected coastal areas in Barguna district, Bangladesh. <b>2019</b> , 6, 284-289	3
402	Nature and History of Ebola Virus: An Overview. <b>2016</b> , 3,	7
401	Effect of Climatic Changes on Spatial Distribution of Zoonoses: A Case Study from South Khorasan Province, Iran. <b>2018</b> , 7,	1
400	Tracking zoonotic pathogens using blood-sucking flies as 'flying syringes'. <b>2017</b> , 6,	22
399	<i>Trypanosoma cruzi</i> reservoir-triatomine vector co-occurrence networks reveal meta-community effects by synanthropic mammals on geographic dispersal. <b>2017</b> , 5, e3152	14
398	Biofilms and antibiotic susceptibility of multidrug-resistant bacteria from wild animals. <b>2018</b> , 6, e4974	11
397	Livestock and Risk Group 4 Pathogens: Researching Zoonotic Threats to Public Health and Agriculture in Maximum Containment. <b>2021</b> ,	2
396	Advancing phage therapy through the lens of virus host-breadth and emergence potential. <b>2021</b> , 111, 63-110	0
395	Virus Dynamics. <b>2021</b> , 245-261	
394	Parasitic zoonoses in the Roma population. <b>2021</b> , 11, 418-426	
393	Black-and-White Ruffed Lemur ( <i>Haplorhina</i> ) in Captivity: Analysis of the Oral Microbiota in a One Health Perspective. <b>2021</b> , 11,	
392	Ticks and Tick-Borne Diseases in Central America and the Caribbean: A One Health Perspective. <b>2021</b> , 10,	3
391	A Complex Proteomic Response of the Parasitic Nematode <i>Anisakis simplex</i> s.s. to <i>Escherichia coli</i> Lipopolysaccharide. <b>2021</b> , 20, 100166	0
390	Benefits and Risks of Smallholder Livestock Production on Child Nutrition in Low- and Middle-Income Countries. <b>2021</b> , 8, 751686	1

- 389 Drugs That Changed Society: History and Current Status of the Early Antibiotics: Salvarsan, Sulfonamides, and  $\beta$ -Lactams. **2021**, 26, 5
- 388 How human behavior will lead to the next pandemic. **2021**, 1-2 0
- 387 Similar heterotrophic communities but distinct interactions supported by red and green-snow algae in the Antarctic Peninsula. **2021**, 233, 1358 2
- 386 Heterogeneity of Rift Valley fever virus transmission potential across livestock hosts, quantified through a model-based analysis of host viral load and vector infection. 0
- 385 Identification and genome analysis of a novel picornavirus from captive belugas (*Delphinapterus leucas*) in China. **2021**, 11, 21018 0
- 384 Discovery and Genetic Characterization of Novel Paramyxoviruses Related to the Genus in Species in the Republic of Korea. **2021**, 13, 3
- 383 Sensitivity and representativeness of one-health surveillance for diseases of zoonotic potential at health facilities relative to household visits in rural Guatemala. **2021**, 13, 100336 0
- 382 Integrated community based human and animal syndromic surveillance in Adadle district of the Somali region of Ethiopia. **2021**, 13, 100334 0
- 381 Public health achievements III: Control of infectious disease. **2004**, 28, 203-206
- 380 Microbiological risk assessment for emerging pathogens. **2006**, 130-152
- 379 Anaplasmosis in Humans. **2007**, 223-236
- 378 The evolutionary context of human aging and degenerative disease. **2007**, 301-312
- 377 Health consequences of ecogenetic variation. **2007**, 43-50 0
- 376 Cancer as a microevolutionary process. **2007**, 289-300
- 375 Evolution of parasites. **2007**, 229-238 2
- 374 Perspectives on human health and disease from evolutionary and behavioral ecology. **2007**, 109-122
- 373 Medically relevant variation in the human genome. **2007**, 31-42
- 372 Cancer: evolutionary origins of vulnerability. **2007**, 277-288

371 Whole-genome analysis of pathogen evolution. **2007**, 199-214

370 Emerging Diseases and the International Traveler. **2008**, 33-40

369 Large-Scale Phylogenetic Analysis of Emerging Infectious Diseases. **2008**, 39-76

368 Introduction. **2010**, 1-3

367 Control of Parasites, Parasitic Infections, and Parasitic Diseases.

366 Biosurveillance Based on Test Orders from Veterinary Diagnostic Labs. **2011**, 89-107

365 Zoonoses in Cancer Patients. **2011**, 481-487

364 Ecosystem Services, Water Resource Development, and Human Infectious Disease. 421-437

363 Taxonomic Guide to Infectious Diseases - Pages 325-332. **2012**, 325-332

362 Japanese Encephalitis: On the One Health Agenda. **2012**, 205-247

1

361 Approaching Health Problems at the Wildlife Domestic Animal Interface. **2012**, 153-160

0

360 Encyclopedia of Sustainability Science and Technology. **2012**, 5378-5382

359 Infections Related to Pets and Exotic Animals. **2012**, 526-531.e3

358 Mixed Patterns in Lymph Node: Tropical Infectious Lymphadenopathy and Hematopathology, not otherwise Characterized. 511-535

357 Microbial Identification by PCR/Electrospray Ionization-Mass Spectrometry. **2013**, 441-465

356 Zoonoses for Pig Farmers in Rural Communities in Korea. **2012**, 23, 383-397

1

355 Infectious Diseases, Introduction. **2013**, 1-6

354 The Ex Situ Maned Wolf Population in Brazilian Zoos. **2013**, 95-108

- 353 Human Values Research Prior to the Parasite-Stress Theory. **2014**, 83-111
- 352 Introducing 'One Health' as an overlooked concept in Iran. **2014**, 2, 101-2 0
- 351 Zoonosis and Human Health: Review. **2014**, 1-16
- 350 Laboratory, Growth Chamber, and Greenhouse Microbial Safety: Plant Pathogens and Plant-Associated Microorganisms of Significance to Human Health. 35-52
- 349 Application of Microbial Source Tracking to Human Health and National Security. 211-234 1
- 348 Web-Based Surveillance Systems for Human, Animal, and Plant Diseases. 213-225
- 347 One World-One Health. 327-335 1
- 346 References. 605-868
- 345 Animal Viruses Pathogenic for Humans.
- 344 Diagnostic Innovations in Developing Urban Settings. **2015**, 269-291
- 343 Great Plains Societal Considerations. **2015**, 115-135
- 342 Zoonotic Disease, Avian Influenza, and Nonautonomous Models. **2015**, 281-300
- 341 Sauvage et domestique, homme et animal. **2015**, 9,2, 163
- 340 Ectoparasitic Viral Zoonoses in the Southern African Context. **2015**, 2,
- 339 Zoonotic importance of canine scabies and dermatophytosis in relation to knowledge level of dog owners. **2015**, 8, 763-7
- 338 Drinking Water Quality and the Geospatial Distribution of Notified Gastro-Intestinal Infections. **2015**, 54, 194-203 3
- 337 Bacterias oportunistas involucradas en infecciones oculares. **2015**, 13, 73-84 1
- 336 PERCEPÇÃO DA SOCIEDADE SOBRE A QUALIDADE DE VIDA E O CONTROLE POPULACIONAL DE CÊES N^O DOMICILIADOS. **2015**, 16, 574-588 2



335 Grundbegriffe und Themenfelder. **2016**, 85-283

334 Major Events in the Evolution of Planet Earth: Some Origin Stories. **2016**, 11-26

1

333 Foamy Virus. **2016**, 159-174

332 Special Considerations for Animal Agriculture Pathogen Biosafety. 647-664

331 Can you catch Ebola from a stork bite? Inductive reasoning influences on zoonosis risk perception.

330 Biosafety Guidelines for Working with Small Mammals in a Field Environment. 679-685

329 Veterinary Diagnostic Laboratories and Necropsy. 619-646

328 Emergence of the Ebola Virus Disease in West Africa. **2017**, 163-177

327 Activities of Infection Control Nurses Promoting Risk Communication During the Outbreak of a New Influenza Strain. **2017**, 32, 74-84

0

326 A Participatory System for Preventing Pandemics of Animal Origins: Pilot Study of the Participatory One Health Disease Detection (PODD) System (Preprint).

325 ROLE of inter-related population-level host traits in determining pathogen richness and zoonotic risk.

324 Pastoral Nomadism and Health in Africa. **2018**, 125-141

323 Strategies for prevention, control and eradication of zoonotic diseases. **2017**, 8, 54-63

322 The dynamics of preferential host switching: host phylogeny as a key predictor of parasite prevalence and distribution.

1

321 Host shifts result in parallel genetic changes when viruses evolve in closely related species.

320 Encyclopedia of Animal Cognition and Behavior. **2018**, 1-3

319 Food Ethics as More Than Food Security: Asia's Critical Role in Discourses Around Animal Welfare and Environmental Challenges. **2018**, 95-131

318 Factors Associated with a Low Veterinary Regulatory Compliance in Uganda, Their Impact and Quality Management Approaches to Improve Performance. **2018**, 08, 207-231

4

- 317 Animal, homme et pathogène. Près histoire d'une relation complexe. **2018**, 188-197
- 316 General Concept for Emerging of New Disease and Reemerging of Old Disease. **2018**, 3,
- 315 An Up-To-Date Review of Piglet Isosporosis. **2018**, 116-131 3
- 314 Balancing Interests of Science, Scientists, and the Publishing Business. **2018**, 1, 5-14 0
- 313 Using the Wax moth larva *Galleria mellonella* infection model to detect emerging bacterial pathogens.
- 312 An introduced crop plant is driving diversification of the virulent bacterial pathogen *Erwinia tracheiphila*.
- 311 Microbial Forensics: Bioterrorism and Biocrime. **2018**, 24, 55-63
- 310 Increased frequency of travel in the presence of cross-immunity may act to decrease the chance of a global pandemic. 1
- 309 Pets in modern society: hidden threats. **2018**, 90, 105-111 1
- 308 Encyclopedia of Evolutionary Psychological Science. **2019**, 1-4
- 307 Diversity of Primate Lentiviruses Rebooted. **2019**, 07, 126-138 1
- 306 Mating strategy is determinant of Adenovirus prevalence in European bats.
- 305 Human Safety and Zoonoses. **2019**, 11-21
- 304 Tackling Exposure to Chagas Disease in the Yucatan from a Human Ecology Perspective. **2020**, 293-309 0
- 303 İnsan-COVID-19'da Pandemi SARS Coronavirus-2 Enfeksiyonları **2020**, 77-93 1
- 302 In vitro synergistic potentials of novel antibacterial combination therapies against *Salmonella enterica* serovar Typhimurium.
- 301 Global genetic patterns reveal host tropism versus cross-taxon transmission of bat Betacoronaviruses.
- 300 Nidoviral infections of fish and prawn: a review. **2020**, 65-77

299	Morphological and molecular characterization of <i>Setaria equina</i> in donkeys. <b>2020</b> , 9,	0
298	A public-private partnership for the express development of antiviral leads: a perspective view. <b>2021</b> , 16, 23-38	1
297	Developing an Evidence-Based Coexistence Strategy to Promote Human and Wildlife Health in a Biodiverse Agroforest Landscape. <b>2021</b> , 2,	1
296	The rising dominance of microbiology: what to expect in the next 15 years?. <b>2021</b> ,	0
295	Inherent virus characteristics and host range drive the zoonotic and emerging potential of viruses. <b>2021</b> ,	0
294	Multiple spillovers and onward transmission of SARS-Cov-2 in free-living and captive White-tailed deer ( <i>Odocoileus virginianus</i> ).	8
293	Knowledge, Attitude, and Practice about Hygiene among Livestock Keepers in Peri-Urban Area of Vadodara District, Gujarat. <b>2020</b> , 45, S16-S20	3
292	An Introduction to Microbial Forensics. <b>2020</b> , 377-397	
291	An Ethnographic Approach to Characterizing Potential Pathways of Zoonotic Disease Transmission from Wild Meat in Guyana. <b>2020</b> , 17, 424-436	1
290	Fundamentals of Biology for Environmental and Medical Professionals. <b>2021</b> , 95-128	
289	The Evolutionary Significance of Generalist Viruses with Special Emphasis on Plant Viruses and their Hosts. <b>2020</b> , 14, 22-29	1
288	Unleashing the literature: a scoping review of canine zoonotic and vectorborne disease research in North America. <b>2021</b> , 22, 26-39	0
287	IHR-PVS National Bridging Workshops, a tool to operationalize the collaboration between human and animal health while advancing sector-specific goals in countries.	2
286	Immune-mediated disease associated microbial community responded to PAH stress in phyllosphere of roadside greenspaces in Shanghai. <b>2022</b> , 292, 118379	2
285	No online information outbreak. <b>2020</b> , 1, 25-37	2
284	Agent-Based Modeling in Mathematical Biology: A Few Examples. <b>2020</b> , 273-298	
283	Mating strategy is determinant of adenovirus prevalence in European bats. <b>2020</b> , 15, e0226203	2
282	Introduction to Virus Outbreaks. <b>2020</b> , 3-20	

281	Good and Bad Urban Wildlife. <b>2020</b> , 141-170	4
280	The Social Issue of ESG Analysis.	1
279	Changing Role of Nursing Cadre under Emerging Zoonotic Diseases. <b>2020</b> , 45, S9-S11	1
278	Wild Mammal Translocations: A Public Health Concern. <b>2020</b> , 10, 64-133	2
277	Zoonotic Infections and Biowarfare Agents in Critical Care: Anthrax, Plague, and Tularemia. <b>2020</b> , 97-118	
276	The Impact and Control of Emerging and Re-Emerging Viral Diseases in the Environment: An African Perspective. <b>2020</b> , 185-202	1
275	In vitro synergistic potentials of novel antibacterial combination therapies against Salmonella Typhimurium and Escherichia coli.	
274	Microbial Bioagents in Agriculture: Current Status and Prospects. <b>2020</b> , 331-368	2
273	Viral Zoonoses: Wildlife Perspectives. <b>2020</b> , 339-378	
272	Utility and Possibility of Next-Generation Sequencing in Forensic DNA Typing. <b>2020</b> , 473-496	
271	Intensive animal farming operations and outbreaks of zoonotic bacterial diseases in Ukraine. <b>2021</b> , 12, 479-489	
270	In vitro synergistic potentials of novel antibacterial combination therapies against Salmonella enterica serovar Typhimurium.	
269	In search for the hotspots of Disease X: A biogeographic approach to mapping the predictive risk of WHO's Blueprint Priority Diseases.	
268	Passenger-surface microbiome interactions in the subway of Mexico City.	0
267	An FSKX compliant source attribution model for salmonellosis and a look at its major hidden pitfalls. 2,	
266	Climate change and zoonoses: A review of the current status, knowledge gaps, and future trends. <b>2021</b> , 226, 106225	3
265	The burden of zoonoses in Paraguay: A systematic review. <b>2021</b> , 15, e0009909	1
264	Ancient DNA of Rickettsia felis and Toxoplasma gondii implicated in the death of a hunter-gatherer boy from South Africa, 2,000 years ago.	2

263 Global Environmental Change and Emerging Infectious Diseases. 393-426

262 How many human pathogens are there in Laos? An estimate of national human pathogen diversity and analysis of historical trends. **2020**, 5, 1

261 The Threat from Emerging Virus Infections: Today and Tomorrow. **2021**, 489-499

260 Biomarker discovery in animal health and disease: the application of post-genomic technologies. **2007**, 2, 185-96 16

259 Zooeyia: an essential component of "One Health". **2011**, 52, 189-91 22

258 Paradigm shift: contribution of field epidemiology training in advancing the "One Health" approach to strengthen disease surveillance and outbreak investigations in Africa. **2011**, 10 Supp 1, 13 6

257 Emerging & re-emerging infections in India: an overview. **2013**, 138, 19-31 32

256 Rodentborne fungal pathogens in wetland agroecosystem. **2012**, 43, 247-52

255 Review of Climate Change and Health in Ethiopia: Status and Gap Analysis. **2016**, 30, 28-41 20

254 Defining important canine zoonotic pathogens within the Prairie Provinces of Canada. **2021**, 62, 477-483 0

253 Animal disease surveillance: Its importance & present status in India. **2021**, 153, 299-310

252 Evolution and diversity of bat and rodent Paramyxoviruses from North America. **2021**, JVI0109821 0

251 Using a One Health approach to prioritize zoonotic diseases in China, 2019. **2021**, 16, e0259706 1

250 Psychosis as a Zoonosis: Clues from Covid. **2022**, 1-10

249 Spatial variation in bacterial community and dissolved organic matter composition in groundwater near a eutrophic lake. 1 0

248 Zoonotic Diseases: A New Open Access, Multidisciplinary Journal for Those with Interests in Zoonoses. **2021**, 1, 1-2

247 Prioritizing zoonotic diseases using a multisectoral, One Health approach for The Economic Community of West African States (ECOWAS). **2021**, 3, 24 1

246 Live animal markets: Identifying the origins of emerging infectious diseases.. **2022**, 25, 100310 1

- 245 Biogeography of Diseases. **2021**, 275-301
- 244 Pathogenic potential prediction for novel fungal DNA based on a curated fungi-hosts data collection.
- 243 Animal disease surveillance: Its importance & present status in India. **2021**, 153, 299 0
- 242 Editorial: Climate and Parasite Transmission at the Livestock-Wildlife Interface.. **2021**, 8, 816303 1
- 241 Vitamin B12 Producing Actinobacteria as Probiotics for Poultry Production. **2022**, 571-588
- 240 The impact of the COVID-19 pandemic on the incidence and mortality of zoonotic diseases in China.. **2022**, 7, 0
- 239 Biodiversity Conservation: A Preventive Tool for Epidemics and Pandemics. **2022**, 6, em0094
- 238 Prevalence and Multidrug Resistance Profiles of Escherichia coli in Dairy Farms. **2020**, 142-147 0
- 237 A Temporal Network Model for Livestock Trade Systems.. **2021**, 8, 766547
- 236 COVID-19 Shock and Subsequent Crisis. **2022**, 1504-1536 1
- 235 Antimicrobials in Livestock Production and Its Cross-Domain Dynamics. **2022**, 3-21
- 234 Adsorptive Inhibition of Enveloped Viruses and Nonenveloped Cardioviruses by Antiviral Lignin Produced from Sugarcane Bagasse via Microwave Glycerolysis.. **2022**, 0
- 233 How does the host community structure affect the epidemiological dynamics of emerging infectious diseases?.
- 232 Diversity of bacterial pathogens and their antimicrobial resistance profile among commensal rodents in Qatar.. **2022**, 1 1
- 231 Broad Spectrum Algae Compounds Against Viruses.. **2021**, 12, 809296 0
- 230 Genomic characteristics and pathogenicity of a new bat adenoviruses strains that was isolated in at sites along the southeastern coasts of the P. R. of China from 2015 to 2019.. **2021**, 308, 198653 1
- 229 WHOLE GENOME SEQUENCING OF ANTIBIOTIC RESISTANT GENES IN ISOLATES FROM SURFACES IN A SCIENCE LABORATORY. **2022**, 0-0
- 228 Accuracy of Risk Perception of Zoonoses Due to Intensive Animal Farming and People's Willingness to Change Their Animal Product Consumption. **2022**, 14, 589 0

227	Waste management of rural slaughterhouses in developing countries. <b>2022</b> , 425-449	0
226	Multiple spillovers from humans and onward transmission of SARS-CoV-2 in white-tailed deer.. <b>2022</b> , 119,	26
225	Socioeconomic Impact of Antimicrobial Resistance and Their Integrated Mitigation by One Health Approach. <b>2022</b> , 135-156	0
224	The concept of one health applied to the problem of zoonotic diseases.. <b>2022</b> , e2326	2
223	Predicting missing links in global host-parasite networks.. <b>2022</b> ,	0
222	Human Antibodies for Viral Infections.. <b>2022</b> ,	1
221	A scoping review of live wildlife trade in markets worldwide.. <b>2022</b> , 153043	
220	Current knowledge of vector-borne zoonotic pathogens in Zambia: A clarion call to scaling-up "One Health" research in the wake of emerging and re-emerging infectious diseases.. <b>2022</b> , 16, e0010193	1
219	Challenges on the Development of Biodiversity Biobanks: The Living Archives of Biodiversity.. <b>2022</b> ,	
218	Metagenome-Assembled Viral Genomes Analysis Reveals Diversity and Infectivity of the RNA Virome of Gerbillinae Species.. <b>2022</b> , 14,	1
217	Out of the shadows, into the spotlight: Invisible zoonotic diseases in Brazil.. <b>2022</b> , 8, 100202	0
216	Impact of silver nanoparticles size on SERS for detection and identification of filamentous fungi.. <b>2022</b> , 272, 120980	1
215	A novel Betaretrovirus discovered in cattle with neurological disease and encephalitis.. <b>2021</b> , 18, 40	0
214	Interactions Between Intracellular Fungal Pathogens and Host Phagocytes. <b>2022</b> ,	
213	Global Pandemic and Human Security: Using Health-EDRM Risk Assessment Framework to Enhance Technology Support for DRR. <b>2022</b> , 109-125	
212	Why Do We Need to Evaluate Health Surveillance Systems?. <b>2022</b> , 3-24	
211	Occupation-Related Biological Health Hazards and Infection Control Practices among Indian Veterinarians. <b>2022</b> , 2022, 1-9	
210	Rodent-Human Interface: Behavioral Risk Factors and Leptospirosis in a Province in the Central Region of Thailand.. <b>2022</b> , 9,	1

209	Risk perceptions and behaviors of actors in the wild animal value chain in Kinshasa, Democratic Republic of Congo.. <b>2022</b> , 17, e0261601	0
208	Towards One Health: Reflections and practices on the different fields of One Health in China. <b>2022</b> , 4, 23-29	
207	Genetic Characterization of Antibiotic Resistant Isolates From Bovine Animals and the Environment in Nigeria.. <b>2022</b> , 13, 793541	0
206	Mosaic receptor-binding domain nanoparticles induce protective immunity against SARS-CoV-2 challenges.	
205	In-silico method for predicting infectious strains of Influenza A virus from its genome and protein sequences.	0
204	Recombinase Polymerase Amplification for Rapid Detection of Zoonotic Pathogens: An Overview. <b>2022</b> , 2,	0
203	Thematic Analysis as a New Culturomic Tool: The Social Media Coverage on COVID-19 Pandemic in Italy. <b>2022</b> , 14, 3643	8
202	Adopting Natural Host Immune Response Against Zoonosis. <b>2022</b> , 2, 52-66	
201	Fusion of spatiotemporal and thematic features of textual data for animal disease surveillance. <b>2022</b> ,	1
200	A Review of Mammarenaviruses and Rodent Reservoirs in the Americas.. <b>2022</b> , 1	3
199	CHANS-Law: preventing the next pandemic through the integration of social and environmental law.. <b>2022</b> , 1-21	
198	Virus isolation data improve host predictions for New World rodent orthohantaviruses.. <b>2022</b> ,	1
197	RNA-viromics reveals diverse communities of soil RNA viruses with the potential to affect grassland ecosystems across multiple trophic levels. <b>2022</b> , 2,	3
196	How are large-scale One Health initiatives targeting infectious diseases and antimicrobial resistance evaluated? A scoping review.. <b>2022</b> , 14, 100380	1
195	Pirahy virus: Identification of a new and potential emerging arbovirus in South Brazil.. <b>2021</b> , 7, veab105	0
194	We Know One Health, but We also Need One Communication. <b>2022</b> , 245-259	0
193	A high-quality genome and comparison of short- versus long-read transcriptome of the palaeartic duck <i>Aythya fuligula</i> (tufted duck).. <b>2021</b> , 10,	1
192	The African mosquito-borne diseasesome: Geographical patterns and range expansion.	0



191 Practices and perceptions of British dog owners related to pet-associated zoonoses.. **2021,**

190 Diseases as Impediments to Livestock Production and Wildlife Conservation Goals.

189 VExD: A curated resource for human gene expression following viral infection.

188 Pet Owners' Perceptions of COVID-19, Zoonotic Disease, and Veterinary Medicine: The Impact of Demographic Characteristics. **2022,** 9, 195

187 Table1.DOCX. **2018,**

186 Table2.DOCX. **2018,**

185 Table3.XLSX. **2018,**

184 Table4.xlsx. **2018,**

183 Table5.XLSX. **2018,**

182 Data\_Sheet\_1.PDF. **2019,**

181 Data\_Sheet\_2.pdf. **2019,**

180 Table\_1.XLSX. **2019,**

179 Table\_2.xlsx. **2019,**

178 Table\_1.DOCX. **2019,**

177 Table\_1.xlsx. **2019,**

176 Table\_1.PDF. **2018,**

175 Table\_2.PDF. **2018,**

174 Table\_3.PDF. **2018,**

- 173 Ozone gas applied through nebulization as adjuvant treatment for lung respiratory diseases due to COVID-19 infections: a prospective randomized trial. **2022**, 12, 55-59 0
- 172 EXPLORING THE USE OF THE ERYTHROCYTE SEDIMENTATION RATE AS AN INFLAMMATORY MARKER FOR FREE-RANGING WILDLIFE: A CASE STUDY IN AFRICAN BUFFALO (SYNCERUS CAFFER).. **2022**,
- 171 Epidemiology of disease through the interactions between humans, domestic animals, and wildlife. **2022**, 73-111 0
- 170 Immune Assays as Diagnostic for Pig Viral Diseases. **2022**, 329-349
- 169 Molecular Evidence of Orthomyxovirus Presence in Colombian Neotropical Bats.. **2022**, 13, 845546
- 168 The 'bridge effect' by intermediate hosts may explain differential distributions of Echinococcus species.. **2022**, 1
- 167 Evolution of the human pathogenic lifestyle in fungi.. **2022**, 7, 607-619 2
- 166 Wildmeat consumption and zoonotic spillover: contextualising disease emergence and policy responses.. **2022**, 6, e439-e448 1
- 165 Inactivation Methods for Experimental Nipah Virus Infection. **2022**, 14, 1052 1
- 164 Seasonality in multi-host disease systems. **2022**, 470, 109973
- 163 Behavioral-biological surveillance of emerging infectious diseases among a dynamic cohort in Thailand.. **2022**, 22, 472
- 162 Zoonoses. **2022**, 7380-7383
- 161 Treatment of Novel Coronavirus (2019-nCoV) Using Hinokitiol (Ehujaplicin) Copper Chelate. **2022**, 147-164
- 160 Zoonosis and Bats: Evolution of Virulence and Disease Outbreaks. **2022**, 1877-1882
- 159 Waking up to monkeypox. o1321 0
- 158 A generalizable one health framework for the control of zoonotic diseases. **2022**, 12, 1
- 157 Environment and COVID-19 incidence: A critical review. **2023**, 124, 933-951 4
- 156 Risk Assessment and Preventive Health Behaviours Toward COVID-19 Amongst Bushmeat Handlers in Nigerian Wildlife Markets: Drivers and One Health Challenge.

- 155 Molecular detection of vector-borne agents in wild boars ( *Sus scrofa* ) and associated ticks from Brazil, with evidence of putative new genotypes of Ehrlichia, Anaplasma and hemoplasmas. 1
- 154 Soil microbiota associated with immune-mediated disease was influenced by heavy metal stress in roadside soils of Shanghai. **2022**, 129338
- 153 Abundance of *Ixodes ricinus* Ticks (Acari: Ixodidae) and the Diversity of Borrelia Species in Northeastern Poland. **2022**, 19, 7378 3
- 152 Vaccine Preventable Zoonotic Diseases: Challenges and Opportunities for Public Health Progress. **2022**, 10, 993 0
- 151 Research Participation Influences Willingness to Reduce Zoonotic Exposure in Uganda.
- 150 Impact of Plantation Induced Forest Degradation on the Outbreak of Emerging Infectious DiseasesWayanad District, Kerala, India. **2022**, 19, 7036
- 149 Consumers' purchase intention of wild freshwater fish during the COVID-19 pandemic. 0
- 148 Ecology of Human Medical Enterprises: From Disease Ecology of Zoonoses, Cancer Ecology Through to Medical Ecology of Human Microbiomes. 10,
- 147 En el principio fue la zoonosis: One Health para combatir esta y futuras pandemias. Informe SESPAS 2022. **2022**, 36, S61-S67 0
- 146 Phylogeographic dynamics of the arthropod vector, the blacklegged tick (*Ixodes scapularis*). **2022**, 15,
- 145 Prevalence, Virulence Genes, Phylogenetic Analysis, and Antimicrobial Resistance Profile of Helicobacter Species in Chicken Meat and Their Associated Environment at Retail Shops in Egypt. **2022**, 11, 1890 0
- 144 Mitigating Zoonotic Risks in Intensive Farming: Solutions for a Sustainable Change.
- 143 Introduction to Zoonoses. **2022**, 1-8
- 142 Multi-event capture-recapture models estimate the diagnostic performance of serological tests for myxoma and rabbit haemorrhagic disease viruses in the absence of reference samples.
- 141 Strategies to prevent the new infectious diseases from an ecological perspective. 46,
- 140 7. Consequences of deforestation and habitat degradation on wildlife mosquito-borne diseases. **2022**, 127-142
- 139 1. Introducing the role of mosquitoes in the transmission of pathogens to wildlife. **2022**, 11-13
- 138 Soft and hard ticks (Parasitiformes: Ixodida) on humans: A review of Brazilian biomes and the impact of environmental change. **2022**, 106598 0

- 137 Environmental Persistence of the World's Most Burdensome Infectious and Parasitic Diseases. 10, ○
- 136 Human-Altered Landscapes and Climate to Predict Human Infectious Disease Hotspots. **2022**, 7, 124
- 135 A participatory epidemiological and One Health approach to explore the community's capacity to detect emerging zoonoses and surveillance network opportunities in the forest region of Guinea. **2022**, 16, e0010462
- 134 Risque zoonotique: m^decins g^h^talistes et v^t^finaires sont-ils pr^ts^collaborer?. **2022**, Vol. 34, 97-105
- 133 Epidemiology of yellow fever virus in humans, arthropods, and non-human primates in sub-Saharan Africa: A systematic review and meta-analysis. **2022**, 16, e0010610 ○
- 132 Long-term unsustainable patterns of development rather than recent deforestation caused the emergence of Orthocoronavirinae species.
- 131 Heterogeneity of Rift Valley fever virus transmission potential across livestock hosts, quantified through a model-based analysis of host viral load and vector infection. **2022**, 18, e1010314 ○
- 130 Clearance and persistence of Escherichia coli in the freshwater mussel Unio mancus. **2022**, 12,
- 129 Applications of environmental DNA (eDNA) in agricultural systems: Current uses, limitations and future prospects. **2022**, 157556 ○
- 128 Preface to the Second Edition. **2007**, v-vi
- 127 Copyright Page. **2007**, iv-iv
- 126 Contributors. **2007**, xix-xxii
- 125 Hayvanlardan İnsanlara Ge^En Hastalıklar ve Gıda G^venliği
- 124 A global overview of the most important zoonotic bacteria pathogens transmitted from Rattus norvegicus to humans in urban environments. **2022**,
- 123 Evidence gaps and diversity among potential win-win solutions for conservation and human infectious disease control. **2022**, 6, e694-e705 ○
- 122 Comparative assessment of the human and animal health surveillance systems in Tanzania: Opportunities for an integrated one health surveillance platform. 1-17
- 121 Impact of disease characteristics and knowledge on public risk perception of zoonoses. **2022**, 18, ○
- 120 The immunogenetic impact of European colonization in the Americas. 13,

119	Inhibition of microbial pathogens in farmed fish. <b>2022</b> , 183, 114003	0
118	How does the host community structure affect the epidemiological dynamics of emerging infectious diseases?. <b>2022</b> , 472, 110092	
117	Risk assessment and preventive health behaviours toward COVID-19 amongst bushmeat handlers in Nigerian wildlife markets: Drivers and One Health challenge. <b>2022</b> , 235, 106621	
116	The successful use of -omic technologies to achieve the One Health concept in meat producing animals. <b>2022</b> , 193, 108949	
115	High-throughput sequencing technologies in the detection of livestock pathogens, diagnosis, and zoonotic surveillance. <b>2022</b> , 20, 5378-5392	1
114	Coronavirus and Conservation: Environmental Repercussions of the COVID-19 Pandemic. <b>2022</b> , 43-63	0
113	Computational biology and biosensors as surveillance tools for emerging and re-emerging infectious diseases. <b>2022</b> , 419-441	0
112	Understanding and Handling Zoonoses. <b>2022</b> , 367-374	0
111	History and Diversity: Establishing a Context for Helminth Biology. <b>2022</b> , 35-72	0
110	Emergent and Neglected Equine Filariasis in Egypt: Species Diversity and Host Immune Response. <b>2022</b> , 11, 979	0
109	Synanthropic Flies: A Review Including How They Obtain Nutrients, along with Pathogens, Store Them in the Crop and Mechanisms of Transmission. <b>2022</b> , 13, 776	0
108	Zoonotic Spillover in an Era of Rapid Deforestation of Tropical Areas and Unprecedented Wildlife Trafficking: Into the Wild. <b>2022</b> , 13, 41	1
107	Wild Animal Migration As a Potential Threat of Introduction of New Viruses into Russia. <b>2022</b> , 92, 497-504	1
106	Ten decadal advances in fungal biology leading towards human well-being. <b>2022</b> , 116, 547-614	2
105	The Multifaceted Relationship between the COVID-19 Pandemic and the Food System. <b>2022</b> , 11, 2816	2
104	Host abundance and heterogeneity in infectiousness determine extent of the environmental reservoir.	1
103	Lessons Learned from the COVID-19 Pandemic and How Blood Operators Can Prepare for the Next Pandemic. <b>2022</b> , 14, 2126	0
102	Consideration of COVID-19 beyond the human-centred approach of prevention and control: the ONE-HEALTH perspective. 1-21	0

101	Epidemiological profiling of SARS-CoV-2 with focus on one-health approaches in mitigating COVID-19 pandemic. <b>2022</b> , 91,	0
100	One health in India: Time to act together. <b>2022</b> , 91,	0
99	One Digital Health. <b>2022</b> , 19-28	0
98	An Age of Emerging and Reemerging Pandemic Threats. <b>2022</b> , 14, 1021-1037	0
97	Precision Public Health and the Role of mHealth: The Use of Smartphone Applications Worldwide in Mitigating the COVID-19 Pandemic and Their Integration as Components of Public Health Policies. A Focus on the French Example. <b>2022</b> , 141-173	0
96	Preventing the Next Pandemic through a Planetary Health Approach: A Focus on Key Drivers of Zoonosis. <b>2022</b> , 13, 50	1
95	Il performance management nell'area della sanit&agrave; pubblica veterinaria e sicurezza degli a. <b>2022</b> , 123-155	0
94	Breaking the Silos [Obstacles and Opportunities for One Health in Filariases. <b>2022</b> , 1-15	0
93	Emerging Infectious Food System Related Zoonotic Foodborne Disease - A Threat to Global Food Safety and Nutrition Security.	0
92	The History of Infectious Diseases and Medicine. <b>2022</b> , 11, 1147	1
91	Biofilms and efflux pump regulatory gene (mexR) in multidrug-resistant Pseudomonas aeruginosa isolated from migratory birds in Egypt. 2425-2431	0
90	After 2 years of the COVID-19 pandemic, translating One Health into action is urgent. <b>2022</b> ,	1
89	The dual burden of animal and human zoonoses: A systematic review. <b>2022</b> , 16, e0010540	0
88	A vision of a One Health system for Australia: on the need to rethink our health system.	0
87	Zoonoses and the Aboriginal and Torres Strait Islander population: A One Health scoping review. <b>2022</b> , 2, e0000921	0
86	In silico method for predicting infectious strains of influenza A virus from its genome and protein sequences. <b>2022</b> , 103,	0
85	Grappling with (re)-emerging infectious zoonoses: Risk assessment, mitigation framework, and future directions. <b>2022</b> , 82, 103350	2
84	Pulling it all together: where do we go from here?. <b>2023</b> , 417-454	0

83	SARS-CoV-2 at the HumanAnimal Interface: Implication for Global Public Health from an African Perspective. <b>2022</b> , 14, 2473	0
82	Ecological and socioeconomic factors associated with the human burden of environmentally mediated pathogens: a global analysis. <b>2022</b> , 6, e870-e879	0
81	Physiological niche informs evolution of metabolic function and corresponding drug targets of pathobionts.	0
80	foodborne microbiological pathogens. <b>2022</b> , CABI Compendium,	0
79	Infections Related to Pets and Exotic Animals. <b>2023</b> , 550-554.e2	0
78	Lack of serological and molecular evidences of Zika virus circulation in non-human primates in three states from Brazil. 117,	0
77	Enhancing vaccination of key populations: Lessons and actions. <b>2022</b> , 2, 16	0
76	Current research and future directions for realizing the ideal One-Health approach: A summary of key-informant interviews in Japan and a literature review. <b>2023</b> , 16, 100468	1
75	The expression profile of 79 genes from 107 viruses revealed new insights into disease susceptibility in rats, mice and muskrats.	0
74	Reporting on 16 years of laboratory capacity building while exploring the future of WOA's Laboratory Twinning Programme. 9,	0
73	Better Forests, Better Cities.	0
72	Co-infection of fasciolosis and hydatidosis and their financial loss in cattle slaughtered at Wolaita Sodo municipal abattoir, southern Ethiopia. <b>2022</b> , 2,	0
71	Detection of Salmonella spp. in wild and domestic birds in an anthropized ecotone between the Cerrado and the Amazon Forest in Brazil.	0
70	Viral Zoonotic Diseases of Public Health Importance and Their Effect on Male Reproduction. <b>2022</b> , 2, 291-300	0
69	A comprehensive list of bacterial pathogens infecting humans. <b>2022</b> , 168,	1
68	Risk of Viral Infectious Diseases from Live Bats, Primates, Rodents and Carnivores for Sale in Indonesian Wildlife Markets. <b>2022</b> , 14, 2756	1
67	Living Safely With Bats: Lessons in Developing and Sharing a Global One Health Educational Resource.	0
66	A Novel Coronavirus and a Broad Range of Viruses in Kenyan Cave Bats. <b>2022</b> , 14, 2820	1

- 65 Mikoproteinler: Geleneksel Et ve Et ^ ĩ ĩ llerine Bir Alternatif. 430-441 ○
- 64 Global warming: Impact, adaptation and amelioration strategies for bovine under tropical climatic conditions. **2018**, 88, 1-16 ○
- 63 The Ecology of Viruses in Urban Rodents with a Focus on SARS-CoV-2. ○
- 62 The Increasing Relevance of Immunobiology Within a Connected Animal Science Curriculum. ○
- 61 VFG-Chip: A high-throughput qPCR microarray for profiling virulence factor genes from the environment. **2023**, 107761 ○
- 60 Infectious Diseases in Primates in Human-Impacted Landscapes. **2023**, 139-160 ○
- 59 First molecular identification of multiple tick-borne pathogens in livestock within Kassena-Nankana, Ghana. **2023**, 3, ○
- 58 Hospital-acquired and zoonotic bacteria from a veterinary hospital and their associated antimicrobial-susceptibility profiles: A systematic review. 9, 1
- 57 Diversity of viral communities in faecal samples of farmed red foxes. **2023**, 9, e12826 ○
- 56 Cytopathic and Genomic Characteristics of a Human-Originated Pseudorabies Virus. **2023**, 15, 170 1
- 55 Space-time cluster detection techniques for infectious diseases: A systematic review. **2023**, 44, 100563 ○
- 54 The impacts of a global pandemic on the efficacy and stability of contemporary wildlife conservation: South Africa as a case study. **2023**, 52, 598-615 ○
- 53 Hemorrhagic Fevers: Candidates for Pandemics. **2023**, 295-324 ○
- 52 Perceptions of livestock value chain actors (VCAs) on the risk of acquiring zoonotic diseases from their livestock in the central dry zone of Myanmar. **2023**, 23, ○
- 51 Virulence evolution of *Toxoplasma gondii* within a multi-host system. ○
- 50 Multisectoral Perspectives on Global Warming and Vector-borne Diseases: a Focus on Southern Europe. ○
- 49 Role of nanobiotechnology in maintaining a sterile environment for the livestock care management people. **2023**, 83-97 ○
- 48 Emerging Infections and Their Management. **2023**, 593-614 ○



- 47 Biodiversity data supports research on human infectious diseases: Global trends, challenges, and opportunities. **2023**, 16, 100484 ○
- 46 Regional variation in knowledge and practice regarding common zoonoses among livestock farmers of selective districts in Nepal. **2023**, 17, e0011082 ○
- 45 Implications from the health belief model concerning zoonoses-related threat perceptions held by livestock farmers in Nepal. ○
- 44 Perspectives of vector management in the control and elimination of vector-borne zoonoses. 14, ○
- 43 High activity levels of avian influenza upwards 2018-2022: A global epidemiological overview of fowl and human infections. **2023**, 16, 100511 1
- 42 The roles of nucleic acid editing in adaptation of zoonotic viruses to humans. **2023**, 60, 101326 ○
- 41 An introduction to illegal wildlife trade and its effects on biodiversity and society. **2023**, 3, 100064 ○
- 40 The Influence of Immune Response on Spreading of Viral Infection. **2022**, 43, 2699-2713 ○
- 39 Surveillance of 16 UK native bat species through conservationist networks uncovers coronaviruses with zoonotic potential. ○
- 38 Applications of the One Health concept: Current status in the Middle East. **2023**, 5, 21-31 ○
- 37 A Global Perspective on Avian Influenza. **2008**, 37, 477-481 2
- 36 The attitude-behaviour gap in biosecurity: Applying social theories to understand the relationships between commercial chicken farmers' attitudes and behaviours. 10, ○
- 35 Treatment of Superficial Mycoses Using Photodynamic Therapy: A Systematic Review and Meta-Analysis. **2023**, 41, 37-47 ○
- 34 Revealing the complexity of vampire bat rabies spillover transmission. **2023**, 12, ○
- 33 Zoonosis: Why we should reconsider "What's in a name?" 11, ○
- 32 Corona und die medizinische Pflege [Eine explorative Untersuchung zu psycho-sozialen Belastungen von Pflegekräften im ersten Pandemie-Jahr. **2023**, 101-131 ○
- 31 Domestic Animals as Potential Reservoirs of Zoonotic Viral Diseases. **2023**, 11, 33-55 ○
- 30 The Multifactorial Background of Emerging Viral Infections with Neurological Manifestation. 43-49 ○

- 29 Host-Pathogen Interactions Influencing Zoonotic Spillover Potential and Transmission in Humans. **2023**, 15, 599 ○
- 28 Current and future distribution of a parasite with complex life cycle under global change scenarios: *Echinococcus multilocularis* in Europe. **2023**, 29, 2436-2449 ○
- 27 Biosecurity and Disinfectant Resistance in a Post-antibiotic Era. **2023**, 215-239 ○
- 26 Measurement in the study of human exposure to animal feces: A systematic review and audit. **2023**, 249, 114146 ○
- 25 A review of Gabonese gorillas and their pathogens: Diversity, transfer and One Health approach to avoid future outbreaks?. 2, ○
- 24 Save the microbes to save the planet. A call to action of the International Union of the Microbiological Societies (IUMS). **2023**, 5, ○
- 23 One Health activities to reinforce intersectoral coordination at local levels in India. 11, ○
- 22 Conjugation as a Tool in Therapeutics: Role of Amino Acids/Peptides-Bioactive (Including Heterocycles) Hybrid Molecules in Treating Infectious Diseases. **2023**, 12, 532 ○
- 21 Coordinated surveillance system under the One Health approach for cross-border pathogens that threaten the Union Options for sustainable surveillance strategies for priority pathogens. **2023**, 21, ○
- 20 Nanopore sequencing of DNA barcodes to unveil the diversity of fungal mock communities. 3, 45 ○
- 19 Anti-Microbial Drugs for Emerging and Re-emerging Microbial Diseases: Paradigm in the 21st Century. **2023**, 1-27 ○
- 18 Panarchy theory for convergence. ○
- 17 Sociodemographic and environmental factors associated with dengue, Zika, and chikungunya among adolescents from two Brazilian capitals. **2023**, 17, e0011197 ○
- 16 Absence of Hepatitis E Virus (HEV) Circulation in the Most Widespread Wild Croatian Canine Species, the Red Fox (*Vulpes vulpes*) and Jackal (*Canis aureus moreoticus*). **2023**, 11, 834 ○
- 15 No time for complacency: The CoVaRR-Net Biobank is an essential element of laboratory preparedness for infectious disease outbreaks. **2023**, 8, 75-84 ○
- 14 Knowledge, Attitudes, and Practices of Pastoralists Towards Tick Bites, and Tick Control in Plateau State, Nigeria. ○
- 13 The pathogenesis of zoonotic viral infections: Lessons learned by studying reservoir hosts. 14, ○
- 12 Mapping the Urban and Rural Planning Response Paths to the Pandemics of Infectious Diseases. ○

- 11 Infectious human diseases: Regions, habitats, threats, and mitigation strategies: The issuesPart II. **2023**, 10, 116 ○
- 10 Identifying life-history patterns along the fast-slow continuum of mammalian viral carriers. ○
- 9 Prevention of Infectious Diseases in Hospital Environments. **2021**, 171-186 ○
- 8 Host specificity of flea parasites of mammals from the Andean Biogeographic Region. ○
- 7 Update on Viruses in Bats. **2023**, 145-152 ○
- 6 Exploring scenarios for the food systemzoonotic risk interface. **2023**, 7, e329-e335 ○
- 5 A Shared Latent Process Model to Correct for Preferential Sampling in Disease Surveillance Systems. ○
- 4 Challenges of integrated management in tick-borne zoonosis control. **2022**, 31, 49-65 ○
- 3 Impacts of Urbanization and Climate Change on Habitat Destruction and Emergence of Zoonotic Species. **2023**, 303-322 ○
- 2 An Overview on the Zoonotic Aspects of COVID-19. ○
- 1 Climate change and infectious disease: a review of evidence and research trends. **2023**, 12, ○