

Louis H Nel

List of Publications by Year in descending order

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144
papers

5,299
citations

87888

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110387

64
g-index

152
all docs

152
docs citations

152
times ranked

3499
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Estimating the Global Burden of Endemic Canine Rabies. PLoS Neglected Tropical Diseases, 2015, 9, e0003709. | 3.0 | 1,008 |
| 2 | The Role of Dog Population Management in Rabies Elimination—A Review of Current Approaches and Future Opportunities. Frontiers in Veterinary Science, 2017, 4, 109. | 2.2 | 112 |
| 3 | Development and Evaluation of a Real-Time Reverse Transcription-Loop-Mediated Isothermal Amplification Assay for Rapid Detection of Rift Valley Fever Virus in Clinical Specimens. Journal of Clinical Microbiology, 2009, 47, 645-651. | 3.9 | 101 |
| 4 | Mongoose rabies in southern Africa: a re-evaluation based on molecular epidemiology. Virus Research, 2005, 109, 165-173. | 2.2 | 93 |
| 5 | Genetic Determinants of Virulence in Pathogenic Lineage 2 West Nile Virus Strains. Emerging Infectious Diseases, 2008, 14, 222-230. | 4.3 | 91 |
| 6 | Discrepancies in Data Reporting for Rabies, Africa. Emerging Infectious Diseases, 2013, 19, 529-533. | 4.3 | 91 |
| 7 | New global strategic plan to eliminate dog-mediated rabies by 2030. The Lancet Global Health, 2018, 6, e828-e829. | 6.3 | 90 |
| 8 | Fatal Human Infection with Rabies-related Duvenhage Virus, South Africa. Emerging Infectious Diseases, 2006, 12, 1965-1967. | 4.3 | 89 |
| 9 | Pre-exposure rabies prophylaxis: a systematic review. Bulletin of the World Health Organization, 2017, 95, 210-219C. | 3.3 | 89 |
| 10 | Difficulties in estimating the human burden of canine rabies. Acta Tropica, 2017, 165, 133-140. | 2.0 | 88 |
| 11 | Molecular epidemiology of rabies virus in South Africa: evidence for two distinct virus groups. Journal of General Virology, 1995, 76, 73-82. | 2.9 | 84 |
| 12 | Genetic heterogeneity of SAT-1 type foot-and-mouth disease viruses in southern Africa. Archives of Virology, 2001, 146, 1537-1551. | 2.1 | 82 |
| 13 | Rabies in African wild dogs (<i>Lycaon pitus</i>) in the Madikwe Game Reserve, South Africa. Veterinary Record, 2000, 146, 50-52. | 0.3 | 79 |
| 14 | A Bayesian approach for inferring the dynamics of partially observed endemic infectious diseases from space-time-genetic data. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20133251. | 2.6 | 76 |
| 15 | Molecular epidemiology of rabies: Focus on domestic dogs (<i>Canis familiaris</i>) and black-backed jackals (<i>Canis mesomelas</i>) from northern South Africa. Virus Research, 2009, 140, 71-78. | 2.2 | 69 |
| 16 | Molecular epidemiology of canid rabies in Zimbabwe and South Africa. Virus Research, 2003, 91, 203-211. | 2.2 | 67 |
| 17 | Renewed Global Partnerships and Redesigned Roadmaps for Rabies Prevention and Control. Veterinary Medicine International, 2011, 2011, 1-18. | 1.5 | 66 |
| 18 | Isolation of Lagos Bat Virus from Water Mongoose. Emerging Infectious Diseases, 2006, 12, 1913-1918. | 4.3 | 65 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Emergence of Lyssaviruses in the Old World: The Case of Africa. <i>Current Topics in Microbiology and Immunology</i> , 2007, 315, 161-193. | 1.1 | 64 |
| 20 | Lyssaviruses. <i>Critical Reviews in Microbiology</i> , 2007, 33, 301-324. | 6.1 | 60 |
| 21 | Improved PCR Methods for Detection of African Rabies and Rabies-Related Lyssaviruses. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3949-3955. | 3.9 | 56 |
| 22 | The Road to Dog Rabies Control and Elimination—What Keeps Us from Moving Faster?. <i>Frontiers in Public Health</i> , 2017, 5, 103. | 2.7 | 54 |
| 23 | Molecular epidemiology of rabies in bat-eared foxes (<i>Otocyon megalotis</i>) in South Africa. <i>Virus Research</i> , 2007, 129, 1-10. | 2.2 | 51 |
| 24 | New cases of Mokola virus infection in South Africa: a genotypic comparison of Southern African virus isolates. <i>Virus Genes</i> , 2000, 20, 103-106. | 1.6 | 50 |
| 25 | Genetic heterogeneity in the foot-and-mouth disease virus Leader and 3C proteinases. <i>Gene</i> , 2002, 289, 19-29. | 2.2 | 49 |
| 26 | A robust lentiviral pseudotype neutralisation assay for in-field serosurveillance of rabies and lyssaviruses in Africa. <i>Vaccine</i> , 2009, 27, 7178-7186. | 3.8 | 49 |
| 27 | Global epidemiology of canine rabies: past, present, and future prospects. <i>Veterinary Medicine: Research and Reports</i> , 2015, 6, 361. | 0.6 | 49 |
| 28 | Natural spillover of a distinctly Canidae-associated biotype of rabies virus into an expanded wildlife host range in southern Africa. <i>Virus Genes</i> , 1997, 15, 79-82. | 1.6 | 47 |
| 29 | A second outbreak of rabies in African wild dogs (<i>Lycaon pictus</i>) in Madikwe Game Reserve, South Africa, demonstrating the efficacy of vaccination against natural rabies challenge. <i>Animal Conservation</i> , 2004, 7, 193-198. | 2.9 | 47 |
| 30 | The Pan-African Rabies Control Network (PARACON): A unified approach to eliminating canine rabies in Africa. <i>Antiviral Research</i> , 2015, 124, 93-100. | 4.1 | 47 |
| 31 | Diversity of <i>Bartonella</i> and <i>Rickettsia</i> spp. in Bats and Their Blood-Feeding Ectoparasites from South Africa and Swaziland. <i>PLoS ONE</i> , 2016, 11, e0152077. | 2.5 | 47 |
| 32 | A comparison of the nucleotide sequences of cognate NS2 genes of three different orbiviruses. <i>Virology</i> , 1991, 185, 500-504. | 2.4 | 46 |
| 33 | The SARE tool for rabies control: Current experience in Ethiopia. <i>Antiviral Research</i> , 2016, 135, 74-80. | 4.1 | 46 |
| 34 | Phylogeny of Lagos bat virus: Challenges for lyssavirus taxonomy. <i>Virus Research</i> , 2008, 135, 10-21. | 2.2 | 45 |
| 35 | Poxvirus-vectored vaccines for rabies—A review. <i>Vaccine</i> , 2009, 27, 7198-7201. | 3.8 | 45 |
| 36 | Identification methods for <i>Legionella</i> from environmental samples. <i>Water Research</i> , 2003, 37, 1362-1370. | 11.3 | 44 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Lagos Bat Virus, South Africa. <i>Emerging Infectious Diseases</i> , 2006, 12, 504-506. | 4.3 | 44 |
| 38 | A molecular epidemiological study of rabies epizootics in kudu (<i>Tragelaphus strepsiceros</i>) in Namibia. <i>BMC Veterinary Research</i> , 2006, 2, 2. | 1.9 | 39 |
| 39 | Epidemiology and Molecular Virus Characterization of Reemerging Rabies, South Africa. <i>Emerging Infectious Diseases</i> , 2007, 13, 1879-1886. | 4.3 | 38 |
| 40 | Subversion of the Immune Response by Rabies Virus. <i>Viruses</i> , 2016, 8, 231. | 3.3 | 38 |
| 41 | Mokola Virus in Domestic Mammals, South Africa. <i>Emerging Infectious Diseases</i> , 2007, 13, 1371-1373. | 4.3 | 37 |
| 42 | Transmission of Activated-Episomal <i>Banana streak OL (badna) virus</i> (BSOLV) to cv. Williams Banana (<i>Musa</i> sp.) by Three Mealybug Species. <i>Plant Disease</i> , 2008, 92, 1158-1163. | 1.4 | 36 |
| 43 | Human cases of Sindbis fever in South Africa, 2006–2010. <i>Epidemiology and Infection</i> , 2014, 142, 234-238. | 2.1 | 36 |
| 44 | Vaccines for lyssaviruses other than rabies. <i>Expert Review of Vaccines</i> , 2005, 4, 533-540. | 4.4 | 35 |
| 45 | Dog rabies control in West and Central Africa: A review. <i>Acta Tropica</i> , 2021, 224, 105459. | 2.0 | 35 |
| 46 | Scoping review of indicators and methods of measurement used to evaluate the impact of dog population management interventions. <i>BMC Veterinary Research</i> , 2017, 13, 143. | 1.9 | 34 |
| 47 | Evolutionary history of African mongoose rabies. <i>Virus Research</i> , 2010, 150, 93-102. | 2.2 | 32 |
| 48 | Epidemiology of human rabies in South Africa, 1983–2007. <i>Virus Research</i> , 2011, 155, 283-290. | 2.2 | 32 |
| 49 | Generation and evaluation of a recombinant modified vaccinia virus Ankara vaccine for rabies. <i>Vaccine</i> , 2007, 25, 4213-4222. | 3.8 | 31 |
| 50 | Emerging epidemic dog rabies in coastal South Africa: A molecular epidemiological analysis. <i>Virus Research</i> , 2007, 126, 186-195. | 2.2 | 31 |
| 51 | Diversity and Epidemiology of Mokola Virus. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2511. | 3.0 | 31 |
| 52 | Biotechnology in South Africa. <i>Trends in Biotechnology</i> , 2006, 24, 557-562. | 9.3 | 29 |
| 53 | Cross-protective and cross-reactive immune responses to recombinant vaccinia viruses expressing full-length lyssavirus glycoprotein genes. <i>Epidemiology and Infection</i> , 2008, 136, 670-678. | 2.1 | 29 |
| 54 | Comparison of Biotinylated Monoclonal and Polyclonal Antibodies in an Evaluation of a Direct Rapid Immunohistochemical Test for the Routine Diagnosis of Rabies in Southern Africa. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3189. | 3.0 | 29 |

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|----|--|-----|-----------|
| 55 | Addressing the Disconnect between the Estimated, Reported, and True Rabies Data: The Development of a Regional African Rabies Bulletin. <i>Frontiers in Veterinary Science</i> , 2017, 4, 18. | 2.2 | 28 |
| 56 | A characterization of the nonstructural protein from which the virus-specified tubules in epizootic haemorrhagic disease virus-infected cells are composed. <i>Virus Research</i> , 1991, 18, 219-230. | 2.2 | 27 |
| 57 | Novel Paramyxoviruses in Bats from Sub-Saharan Africa, 2007–2012. <i>Emerging Infectious Diseases</i> , 2015, 21, 1840-1843. | 4.3 | 27 |
| 58 | Complete Genome and Molecular Epidemiological Data Infer the Maintenance of Rabies among Kudu (<i>Tragelaphus strepsiceros</i>) in Namibia. <i>PLoS ONE</i> , 2013, 8, e58739. | 2.5 | 27 |
| 59 | Rabies control in KwaZulu-Natal, South Africa. <i>Bulletin of the World Health Organization</i> , 2018, 96, 360-365. | 3.3 | 27 |
| 60 | Improved method for the generation and selection of homogeneous lumpy skin disease virus (SA-Neethling) recombinants. <i>Journal of Virological Methods</i> , 2007, 146, 52-60. | 2.1 | 26 |
| 61 | Lagos bat virus virulence in mice inoculated by the peripheral route. <i>Epidemiology and Infection</i> , 2009, 137, 1155-1162. | 2.1 | 26 |
| 62 | Coronaviruses in South African Bats. <i>Vector-Borne and Zoonotic Diseases</i> , 2013, 13, 516-519. | 1.5 | 25 |
| 63 | Towards rabies elimination in the Asia-Pacific region: From theory to practice. <i>Biologicals</i> , 2020, 64, 83-95. | 1.4 | 25 |
| 64 | Genetic characterization of native southern African chicken populations: evaluation and selection of polymorphic microsatellite markers. <i>South African Journal of Animal Sciences</i> , 2000, 30, 1. | 0.5 | 24 |
| 65 | The spread of canine rabies into Free State province of South Africa: A molecular epidemiological characterization. <i>Virus Research</i> , 2009, 142, 175-180. | 2.2 | 24 |
| 66 | Towards canine rabies elimination: Economic comparisons of three project sites. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 135-145. | 3.0 | 24 |
| 67 | Stable Protein–RNA Interaction Involves the Terminal Domains of Bluetongue Virus mRNA, but Not the Terminally Conserved Sequences. <i>Virology</i> , 1997, 229, 134-142. | 2.4 | 23 |
| 68 | Characterization of major histocompatibility complex DRB diversity in the endemic South African antelope <i>Damaliscus pygargus</i> : a comparison in two subspecies with different demographic histories. <i>Molecular Ecology</i> , 2001, 10, 1679-1688. | 3.9 | 23 |
| 69 | Towards Canine Rabies Elimination in South-Eastern Tanzania: Assessment of Health Economic Data. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 951-958. | 3.0 | 23 |
| 70 | Paramyxo- and Coronaviruses in Rwandan Bats. <i>Tropical Medicine and Infectious Disease</i> , 2019, 4, 99. | 2.3 | 23 |
| 71 | World Rabies Day – a decade of raising awareness. <i>Tropical Diseases, Travel Medicine and Vaccines</i> , 2016, 2, 19. | 2.2 | 22 |
| 72 | A comparison of DNA vaccines for the rabies-related virus, Mokola. <i>Vaccine</i> , 2003, 21, 2598-2606. | 3.8 | 21 |

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|----|---|-----|-----------|
| 73 | Towards Canine Rabies Elimination in KwaZulu-Natal, South Africa: Assessment of Health Economic Data. <i>Transboundary and Emerging Diseases</i> , 2016, 63, 408-415. | 3.0 | 21 |
| 74 | Synthesis of the virus-specified tubules of epizootic haemorrhagic disease virus using a baculovirus expression system. <i>Virus Research</i> , 1991, 19, 139-152. | 2.2 | 20 |
| 75 | Evaluation of a rapid immunodiagnostic test kit for detection of African lyssaviruses from brain material. <i>Onderstepoort Journal of Veterinary Research</i> , 2009, 76, 257-62. | 1.2 | 20 |
| 76 | Dog Bite Histories and Response to Incidents in Canine Rabies-Enzootic KwaZulu-Natal, South Africa. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2059. | 3.0 | 20 |
| 77 | Mutation of either of two cysteine residues or deletion of the amino or carboxy terminus of nonstructural protein NS1 of bluetongue virus abrogates virus-specified tubule formation in insect cells. <i>Journal of Virology</i> , 1994, 68, 2169-2178. | 3.4 | 20 |
| 78 | A comparison of different cloned genome segments of Epizootic haemorrhagic disease virus as serogroup-specific probes. <i>Archives of Virology</i> , 1990, 110, 103-112. | 2.1 | 19 |
| 79 | A comparison of different genomic probes in the detection of virus-specified RNA in Orbivirus-infected cells. <i>Journal of Virological Methods</i> , 1991, 32, 171-180. | 2.1 | 19 |
| 80 | Comparison of pathogenic domains of rabies and African rabies-related lyssaviruses and pathogenicity observed in mice. <i>Onderstepoort Journal of Veterinary Research</i> , 2013, 80, 511. | 1.2 | 19 |
| 81 | New isolations of the rabies-related Mokola virus from South Africa. <i>BMC Veterinary Research</i> , 2016, 13, 37. | 1.9 | 18 |
| 82 | The evaluation of operating Animal Bite Treatment Centers in the Philippines from a health provider perspective. <i>PLoS ONE</i> , 2018, 13, e0199186. | 2.5 | 17 |
| 83 | Mongoose rabies and the African civet in Zimbabwe. <i>Veterinary Record</i> , 2008, 163, 580-580. | 0.3 | 16 |
| 84 | The evaluation of Animal Bite Treatment Centers in the Philippines from a patient perspective. <i>PLoS ONE</i> , 2018, 13, e0200873. | 2.5 | 16 |
| 85 | Reverse transcription recombinase polymerase amplification assay for rapid detection of canine associated rabies virus in Africa. <i>PLoS ONE</i> , 2019, 14, e0219292. | 2.5 | 16 |
| 86 | Comparison of the expression and phosphorylation of the non-structural protein NS2 of three different orbiviruses: evidence for the involvement of an ubiquitous cellular kinase. <i>Journal of General Virology</i> , 1994, 75, 3401-3411. | 2.9 | 15 |
| 87 | Characterization of the Crater Disease Strain of <i>Rhizoctonia solani</i> . <i>Phytopathology</i> , 1998, 88, 366-371. | 2.2 | 15 |
| 88 | The Ilocos Norte Communities against Rabies Exposure Elimination Project in the Philippines: Epidemiological and Economic Aspects. <i>Frontiers in Veterinary Science</i> , 2017, 4, 54. | 2.2 | 15 |
| 89 | Epidemiological aspects of the persistent transmission of rabies during an outbreak (2010 – 2017) in Harare, Zimbabwe. <i>PLoS ONE</i> , 2019, 14, e0210018. | 2.5 | 15 |
| 90 | Site-specific mutations in the NS2 protein of epizootic haemorrhagic disease virus markedly affect the formation of cytoplasmic inclusion bodies. <i>Archives of Virology</i> , 1996, 141, 1143-1151. | 2.1 | 14 |

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|-----|--|-----|-----------|
| 91 | Characterization of the structural-protein-coding region of SAT 2 type foot-and-mouth disease virus. , 1999, 19, 229-233. | | 14 |
| 92 | The Role of Waste Management in Control of Rabies: A Neglected Issue. <i>Viruses</i> , 2021, 13, 225. | 3.3 | 14 |
| 93 | Identification of a short domain within the non-structural protein NS2 of epizootic haemorrhagic disease virus that is important for single strand RNA-binding activity. <i>Journal of General Virology</i> , 1996, 77, 129-137. | 2.9 | 13 |
| 94 | Soybean blotchy mosaic virus, a New <i>Cytorhabdovirus</i> Found in South Africa. <i>Plant Disease</i> , 2010, 94, 1348-1354. | 1.4 | 13 |
| 95 | Formation of the Asian Rabies Control Network (ARACON): A common approach towards a global good. <i>Antiviral Research</i> , 2018, 157, 134-139. | 4.1 | 13 |
| 96 | A bioeconomic model for the optimization of local canine rabies control. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007377. | 3.0 | 13 |
| 97 | Lyssaviruses and the Fatal Encephalitic Disease Rabies. <i>Frontiers in Immunology</i> , 2021, 12, 786953. | 4.8 | 13 |
| 98 | Anaerobic digestion of a petrochemical effluent using an upflow anaerobic sludge blanket reactor. <i>Biotechnology Letters</i> , 1984, 6, 741-746. | 2.2 | 12 |
| 99 | Segment specific inverted repeat sequences in bluetongue virus mRNA are required for interaction with the virus non structural protein NS2. <i>Virus Research</i> , 2004, 105, 1-9. | 2.2 | 12 |
| 100 | Dog rabies in southern Africa: regional surveillance and phylogeographical analyses are an important component of control and elimination strategies. <i>Virus Genes</i> , 2013, 47, 569-573. | 1.6 | 12 |
| 101 | Antibodies against Duvenhage Virus in Insectivorous Bats in Swaziland. <i>Journal of Wildlife Diseases</i> , 2013, 49, 1000-1003. | 0.8 | 12 |
| 102 | A Novel Integrated and Labile eHealth System for Monitoring Dog Rabies Vaccination Campaigns. <i>Vaccines</i> , 2019, 7, 108. | 4.4 | 12 |
| 103 | Characterisation of a proposed Nucleorhabdovirus new to South Africa. <i>European Journal of Plant Pathology</i> , 2009, 123, 105-110. | 1.7 | 11 |
| 104 | Factors Impacting the Control of Rabies. <i>Microbiology Spectrum</i> , 2013, 1, . | 3.0 | 11 |
| 105 | Enhanced diagnosis of rabies and molecular evidence for the transboundary spread of the disease in Mozambique. <i>Journal of the South African Veterinary Association</i> , 2017, 88, e1-e9. | 0.6 | 11 |
| 106 | Rabies control in Liberia: Joint efforts towards zero by 30. <i>Acta Tropica</i> , 2021, 216, 105787. | 2.0 | 11 |
| 107 | Rabies in the Middle East, Eastern Europe, Central Asia and North Africa: Building evidence and delivering a regional approach to rabies elimination. <i>Journal of Infection and Public Health</i> , 2021, 14, 787-794. | 4.1 | 11 |
| 108 | Removal of Waterborne Human Enteric Viruses and Coliphages with Oxidized Coal. <i>Current Microbiology</i> , 1998, 37, 23-27. | 2.2 | 10 |

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|-----|--|-----|-----------|
| 109 | Global partnerships are critical to advance the control of Neglected Zoonotic Diseases: The case of the Global Alliance for Rabies Control. <i>Acta Tropica</i> , 2017, 165, 274-279. | 2.0 | 10 |
| 110 | Epidemiology of Rabies in Lesotho: The Importance of Routine Surveillance and Virus Characterization. <i>Tropical Medicine and Infectious Disease</i> , 2017, 2, 30. | 2.3 | 10 |
| 111 | The influence of different substrate pH values on the performance of a downflow anaerobic fixed bed reactor treating a petrochemical effluent. <i>Biotechnology Letters</i> , 1986, 8, 293-298. | 2.2 | 9 |
| 112 | Evaluation of detection methods for <i>Legionella</i> species using seeded water samples. <i>Water S A</i> , 2001, 27, 523. | 0.4 | 9 |
| 113 | Rabies in South Africa and the FIFA Soccer World Cup: Travelers' awareness for an endemic but neglected disease. <i>Hum Vaccin</i> , 2010, 6, 385-389. | 2.4 | 9 |
| 114 | Utility of forensic detection of rabies virus in decomposed exhumed dog carcasses. <i>Journal of the South African Veterinary Association</i> , 2015, 86, 1220. | 0.6 | 9 |
| 115 | Risk factors associated with nonvaccination rabies status of dogs in KwaZulu-Natal, South Africa. <i>Veterinary Medicine: Research and Reports</i> , 2016, Volume 7, 75-83. | 0.6 | 9 |
| 116 | From recognition to action: A strategic approach to foster sustainable collaborations for rabies elimination. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006756. | 3.0 | 9 |
| 117 | Application of the GARC Data Logger—a custom-developed data collection device—to capture and monitor mass dog vaccination campaigns in Namibia. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008948. | 3.0 | 9 |
| 118 | High prevalence of antibodies against canine adenovirus (CAV) type 2 in domestic dog populations in South Africa precludes the use of CAV-based recombinant rabies vaccines. <i>Vaccine</i> , 2013, 31, 4177-4182. | 3.8 | 8 |
| 119 | Pathogenicity and Immunogenicity of Recombinant Rabies Viruses Expressing the Lagos Bat Virus Matrix and Glycoprotein: Perspectives for a Pan-Lyssavirus Vaccine. <i>Tropical Medicine and Infectious Disease</i> , 2017, 2, 37. | 2.3 | 8 |
| 120 | A case study of rabies diagnosis from formalin-fixed brain material : short communication. <i>Journal of the South African Veterinary Association</i> , 2011, 82, 250-253. | 0.6 | 7 |
| 121 | The Formation of the Eastern Africa Rabies Network: A Sub-Regional Approach to Rabies Elimination. <i>Tropical Medicine and Infectious Disease</i> , 2017, 2, 29. | 2.3 | 7 |
| 122 | Economic and feasibility comparison of the dRIT and DFA for decentralized rabies diagnosis in resource-limited settings: The use of Nigerian dog meat markets as a case study. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008088. | 3.0 | 7 |
| 123 | Comparative sequence analysis and expression of the M6 gene, encoding the outer capsid protein VP5, of African horsesickness virus serotype nine. <i>Virus Research</i> , 1997, 47, 41-49. | 2.2 | 6 |
| 124 | Use of a molecular epidemiological database to track human rabies case histories in South Africa. <i>Epidemiology and Infection</i> , 2008, 136, 1270-1276. | 2.1 | 6 |
| 125 | Molecular phylogeny of Duvenhage virus. <i>South African Journal of Science</i> , 2011, 107, . | 0.7 | 6 |
| 126 | A case of human survival of rabies, South Africa. <i>Southern African Journal of Infectious Diseases</i> , 2016, 31, 66-68. | 0.5 | 6 |

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|-----|--|-----|-----------|
| 127 | Roles of traditional medicine and traditional healers for rabies prevention and potential impacts on post-exposure prophylaxis: A literature review. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010087. | 3.0 | 6 |
| 128 | Differentiation at mitochondrial and nuclear loci between the blesbok (<i>Damaliscus pygargus phillipsi</i>) and bontebok (<i>D. p. pygargus</i>): implications for conservation strategy. <i>Conservation Genetics</i> , 2013, 14, 243-248. | 1.5 | 5 |
| 129 | Characteristics of owned dogs in rabies endemic KwaZulu-Natal province, South Africa. <i>BMC Veterinary Research</i> , 2018, 14, 278. | 1.9 | 5 |
| 130 | Rabies Prophylactic and Treatment Options: An In Vitro Study of siRNA- and Aptamer-Based Therapeutics. <i>Viruses</i> , 2021, 13, 881. | 3.3 | 5 |
| 131 | Knowledge, attitudes and practices towards rabies: A survey of the general population residing in the Harare Metropolitan Province of Zimbabwe. <i>PLoS ONE</i> , 2021, 16, e0246103. | 2.5 | 5 |
| 132 | Demonstration of Lyssavirus Antigens by a Direct Rapid Immunohistochemical Test. , 2014, , 27-36. | | 3 |
| 133 | A case of human survival of rabies, South Africa. <i>Southern African Journal of Infectious Diseases</i> , 2016, 31, 66-68. | 0.5 | 3 |
| 134 | Epidemiological Interface of Sylvatic and Dog Rabies in the North West Province of South Africa. <i>Tropical Medicine and Infectious Disease</i> , 2022, 7, 90. | 2.3 | 3 |
| 135 | Serological survey of bovine viral diarrhoea virus in Namibian and South African kudu (<i>Tragelaphus strepsiceros</i>) and eland (<i>Taurotragus oryx</i>). <i>Journal of the South African Veterinary Association</i> , 2013, 84, . | 0.6 | 2 |
| 136 | Reverse Transcription-Loop-Mediated Isothermal Amplification System for the Detection of Rabies Virus. , 2014, , 85-95. | | 1 |
| 137 | Assessing the practicalities of joint snakebite and dog rabies control programs: Commonalities and potential pitfalls. <i>Toxicon: X</i> , 2021, 12, 100084. | 2.9 | 1 |
| 138 | Capacity Building Efforts for Rabies Diagnosis in Resource-Limited Countries in Sub-Saharan Africa: A Case Report of the Central Veterinary Laboratory in Benin (Parakou). <i>Frontiers in Veterinary Science</i> , 2021, 8, 769114. | 2.2 | 1 |
| 139 | Double-stranded RNA comprising the putative avocado virus 1 has a high degree of sequence homology to the avocado genome. <i>Plant Pathology</i> , 1994, 43, 913-916. | 2.4 | 0 |
| 140 | Pox Viral Vectored Vaccines for Rabies. , 2014, , 245-254. | | 0 |
| 141 | Demonstration of African Lyssavirus RNA with Real-Time Polymerase Chain Reaction. , 2014, , 63-73. | | 0 |
| 142 | Strategies for the elimination of dog-mediated human rabies by 2030. , 2020, , 671-688. | | 0 |
| 143 | <i>Legionella</i> Detection from South African Cooling Water Systems. , 0, , 284-290. | | 0 |
| 144 | Factors Impacting the Control of Rabies. , 0, , 99-114. | | 0 |