**DEPARTMENT OF CLINICAL STUDIES**

**JOURNAL PUBLICATIONS FOR THE PERIOD JULY 1, 2022 – JUNE 30, 2023**

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| **S/No.** | **AUTHOR** | **TITLE** | **JOURNAL** | **LINK** |
|  | **Nakami Wilkister Nabulindo, James Nguhiu-Mwangi , Ambrose Ng’eno Kipyegon**, Moses Ogugo , Charity Muteti , Tiambo Christian , Melissa J. Oatley , Jon M. Oatley and Stephen Kemp | Culture of Kenyan Goat (*Capra hircus*) Undifferentiated Spermatogonia in Feeder-Free Conditions | Frontiers in Veterinary Science Vol. 9 Article 894075 | <https://www.frontiersin.org/journals/veterinary-science>  |
|  | Benjamin Kisiangani, Michael Okoti, **Henry Mutembei**, Patrick Wamalwa, Brexidis Mandila | Assessing the Demand for Improved CookStoves among Low Income Households inKenya: Case of Baringo and West PokotCounties | Modern Economy, 2022, 13, 1139-1155ISSN Online: 2152-7261ISSN Print: 2152-7245 | <https://www.scirp.org/journal/me>  |
|  | **George Karuoya Gitau , Peter Kimeli** , Davis Ikiror , **Willy Mwangi** , Douglas Machuchu , Moses Irungu Gakuru , and Genevieve Owuor | Factors associated with total coliform and total viable bacterial count in camel milk from Isiolo County, Kenya | Veterinary World, EISSN: 2231-0916 Vol 15 pg 1954-1960 | [www.veterinaryworld.org/Vol.15/August-2022/7.pdf](http://www.veterinaryworld.org/Vol.15/August-2022/7.pdf)  |
|  | Cohen Ang’u, Nzioka John Muthama, Mwanthi Alexander Mutuku, **Mutembei Henry M’IKiugu** | Household air pollution and its impact on human health: the case of Vihiga County, Kenya | Air Quality Atmosphere & Health 15, 2255–2268 | Air Quality, Atmosphere & Health <https://doi.org/10.1007/s11869-022-01249-1>  |
|  | Kamugisha. M , **Mutembei, H** and Thenya T. | Determining household and farm level governance factors affecting the transition to household food security in Isingiro district, south-western Uganda | Afr. J. Food Agric. Nutr. Dev. 2022; 22(114): 21596-21616ISSN 1684 5374 | <https://doi.org/10.18697/ajfand.114.21855>  |
|  | **Sharon N. Mbindyo, Jafred M.A. Kitaa, Tequiero O. Abuom,** Gabriel O. Aboge, **Daniel W.Muasya,** Beatrice W. Muchira, Nduhiu Gitahi and Charles M. Matiku | Prevalence and risk factors of Campylobacter species infection of puppies in theNairobi Metropolitan Region, Kenya | International Journal of Veterinary ScienceP-ISSN: 2304-3075; E-ISSN: 2305-4360 | <https://doi.org/10.47278/journal.ijvs/2022.193>  |
|  | Gakuru M I., **Gitau G K., Muthee J K., Muasya D.,** Ikiror D. | Epidemiological factors associated with helminths and coccidia in zebu calves under pastoralism in Isiolo County Kenya | East African Journal of Science, Technology and Innovation, Vol. 4 (1): December 2022EISSN: 2707-0425 | <https://eajsti.org/index.php/EAJSTI>  |
|  | Gakuru M I., **Gitau G K., Muthee J K., Muasya D.,** Ikiror D | The occurrence of helminths and coccidia in zebu calves among pastoralists in Isiolo County Kenya | East African Journal of Science, Technology and Innovation, Vol. 4 (1): December 2022EISSN: 2707-0425 | <https://eajsti.org/index.php/EAJSTI>  |
|  | Korie, N I., Njeru L K., Mburu J., **Gitau G K** | Effects of selected drivers of information and communication on awareness and perception of tomato post-harvest loss-reduction technologies in Kaduna, Nigeria | East African Journal of Science, Technology and Innovation, Vol. 4 (1): December 2022EISSN: 2707-0425 | <https://eajsti.org/index.php/EAJSTI>  |
|  | **Willy Edwin Mwangi , George Karuoya Gitau ,** Davis Ikiror , **Peter Kimeli ,** Moses Irungu Gakuru , Douglas Machuchu , and Wallace Kingori | The prevalence, antimicrobial sensitivity, and factors associated with camel mastitis in Isiolo County, Kenya | Veterinary World, EISSN: 2231-0916 Vol 15 (12)2962-2970 | [www.veterinaryworld.org/Vol.15/December-2022/27.pdf](http://www.veterinaryworld.org/Vol.15/December-2022/27.pdf)  |
|  | **Titus Adhola**, Ogeto Mwebi, Mary Wykstra, Moses Lolmodooni, Antony Wandera, Lucy Njino, Nicholas Oguge | People, Predators, Practices and Perceptions: Socio-Economic Implications of Livestock Predation by African Large Carnivores in Samburu County, Northern Kenya | Journal of East African Natural History 111(2), 49-68, |  <https://doi.org/10.2982/028.111.0202>  |
|  | **Titus Chemandwa Ndiwa** Dorothy Wanja Nyingi | Jean-François Agnèse3 | Genetic Diversity of Chichlid Fish Population After 100 Years of Isolation | African Journal of Ecology 00, 1–11. | <https://doi.org/10.1111/aje.13144> |
|  | Cohen Ang’u, Nzioka John Muthama, Mwanthi Alexander Mutuku, **Mutembei Henry M’IKiugu.**  | Determinants of the sustained use of household clean fuels and technologies: Lessons from Vihiga county, Kenya. | *Energy Reports Journal* Volume 9 (2023) pages 1990–2001 |  <https://doi.org/10.1016/j.egyr.2023.01.026> |
|  | Kimaru J, **Mutembei H** and **JM Kaunga***,*  | Policy recommendations for promoting the viability of hay production in the arid rangelands of Kenya.  | *African Journal of Food, Agriculture**Nutrition and Development* 2023, Volume 23(3): 22751-22769. | <https://doi.org/10.18697/ajfand.118.23045> |
|  | Nnaemeka K, Njeru L K, Mburu J, **Gitau G K** | Assessment of factors influencing adoption of tomato post-harvest loss-reduction technologies in Kaduna state, Nigeria. | East African Journal of Science, Technology and Innovation, Vol. 4 (2) | <http://doi.org/10.3329/bjar.v42i3.34505>  |