

## **Dr. Teshome Yehualaeshet**

### ***PUBLICATIONS:***

- 1) Fadlalla K., Elgendy R., Gilbreath E., Pondugula S.R., **Yehualaeshet T.**, Mansour M., Serbessa T., Manne U., Samuel T. [3-\(2-Bromoethyl\)-indole inhibits the growth of cancer cells and NF- B activation.](#) Oncol Rep. 2015 Jul; 34(1):495-503. PMID: 26063116
- 2) Delesa EK, Yohannes A, Alemayehu M, Samuel T and **Yehualaeshet T.** [Calves' sex ratio in naturally and artificially bred cattle in central Ethiopia.](#) Theriogenology. 2014. Aug; 82 (3):433-9. PMID: 24908336
- 3) **Yehualaeshet T.**, Graham M., Montgomery M., Habtemariam T., Samuel T., and W. Abdela. Effects of temperature on the viability, growth and gene profile of Yersinia pseudotuberculosis and Yersinia enterocolitica inoculated in milk. Food Control 2013. 34, 589-595. [doi:10.1016/j.foodcont.2013.05.025](https://doi.org/10.1016/j.foodcont.2013.05.025)
- 4) Abdela W.,

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- 1) **Teshome Yehualaeshet**. 2013. Application of DNA-intercalating dye to empower PCR to differentiate live and dead bacteria. The Defense Threat Reduction Agency (DTRA). October 22, Forte Belvoir, VA
- 2) **Teshome Yehualaeshet**. 2012. Modification of Sample Preparation to Differentiate Live and Dead Bacteria by Polymerase Chain Reaction Integrated Sample Preparation; Techniques and applications. 6th International Conference; Sample preparation series. October 18-19, Baltimore, MD

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- 18) Pollard J., Abdela W., Tameru B., **Yehualaeshet T.**, Graham M., and T. Samuel. 2010. Phylogenetic Position of *F. tularensis* subsp. *F. meastica* within the *F. tularensis* subsp. *Tularensis* Clade Based on the Analysis of Nine Concatenated Housekeeping Genes. 11<sup>th</sup> Biomedical Research Symposium. September 23-24. Tuskegee, AL
- 19) Edmonds G., Abdelrahman M., Samuel T., Graham M., Aoi N., Abdela W., and **T. Yehualaeshet**. 2010. Investigation on *Staphylococcus aureus* in canines: identification, prevalence and antimicrobial susceptibility. 45<sup>th</sup> Veterinary Medical Symposium. March 24-28, Tuskegee, AL
- 20) Moore S., Graham M., Samuel T., Edmond E. Abdela W., and **T. Yehualaeshet**. 2010. Antimicrobial Potential of Vegetable Homogenate to Inhibit the Growth of *Yersinia* Species. 45<sup>th</sup> Veterinary Medical Symposium. March 24-28. Tuskegee, AL
- 21) **Yehualaeshet, T.**, Habtemariam T., Khalda F., and T Samuel. 2010. BITC-Induced Apoptotic Genes in Prostate and Breast Cancer Cell Lines. 12<sup>th</sup> RCM International Symposium on Health disparities December 6-9, Nashville, Tennessee
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- 28) Abdela W., Habtemariam T., Moore S., and **T. Yehualaeshet**. 2008. Survival of *Yersinia enterocolitica* and *Yersinia pseudotuberculosis* in orange Juice under different