



UNIVERSIDAD DE ANTIOQUIA
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PRODUCCIÓN CIENTÍFICA

GRUPO BIOLOGÍA Y CONTROL DE ENFERMEDADES INFECCIOSAS BCEI

2019

1. Ospina-Villa JD, Gómez-Hoyos C, Zuluaga-Gallego R, Triana-Chávez O. 2019. [Encapsulation of proteins from *Leishmania panamensis* into PLGA particles by a single emulsion-solvent evaporation method.](#) J Microbiol Methods, 162:1-7. doi: 10.1016/j.mimet.2019.05.004.
2. Peña-García VH, Sánchez-Vargas I, Christofferson R, Black Iv WC, Arboleda S, **Triana-Chavez O.** 2019. [Estimation of DENV-2 Transmission as a Function of Site-Specific Entomological Parameters from Three Cities in Colombia.](#) Ann Glob Health, 85(1). pii: 32. doi: 10.5334/aogh.2339.
3. Urrea D, Triana-Chavez O, Alzate JF. 2019. Mitochondrial genomics of human pathogenic parasite *Leishmania (Viannia) panamensis*. Peer Journal Doi: 10.7717/peerj.7235.
4. Pérez-Pérez J, Rojo-Ospina R, Henao E, García P, Triana-Chavez O, Rúa G. 2019. Natural infection of *Aedes aegypti*, *Ae. albopictus* and *Culex* spp. with Zika virus in Medellín, Colombia. Rev CES Med 33(3):175-181
5. Jaimes-Dueñez J, Zapata C, Triana-Chavez O, Mejia A. 2019. Evaluation of an alternative indirect-ELISA test using in vitro-propagated *Trypanosoma brucei brucei* whole cell lysate as antigen for the detection of anti-*Trypanosoma evansi* IgG in Colombia livestock. Preventive Veterinary Medicine 169: 104712. Doi: <https://doi.org/10.1016/j.prevetmed.2019.104712>

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