

 **NAME:** PhD. Jair Millán Orozco

 **WORK ADDRESS:** Laboratorio de Anatomía, Departamento de Ciencias Médico Veterinarias, Universidad Autónoma Agraria Antonio Narro-Unidad Laguna (UAAAN-UL). Periférico Raúl López Sánchez S/N, Colonia Valle Verde, C.P. 27054, Torreón, Coahuila, México.

 **PHONE WORK:** +52 (871) 729-7655
FAX WORK: +52 (871) 729-7610

 **E-MAIL:**

jmillan.orozco@uaaan.edu.mx

 **Work Position:** Full Time Professor and Researcher
Since november 10, 2016 to date.

 INTEREST IN RESEARCH:

- Neuroimmunoendocrinology Host-Parasite Interactions.
- Reproduction, Behavior, and Animal Welfare.
- Epidemiology, Diagnostic and Control of Parasites.
- Anatomohistopathophysiological Interactions in Vertebrates.

 **NATIONAL SYSTEM OF RESEARCH (SNI):** Active Member as Candidate Level, (2018-2020).

 SCIENTIFIC ARTICLES PUBLISHED IN JCR:

1. Manoel Eduardo Silva, Fabio Ribeiro Braga, Pedro Mendoza de Gives, **Jair Millán-Orozco**, Miguel Ángel Mercado Uriostegui, Liliana Aguilar Marcelino, Filipe Elias de Freitas Soares, Andréia Luiza Araújo, Thainá Souza Vargas, Anderson Rocha Aguiar, Thiago Senna, Maria Gorete Rodrigues, Frederico Vieira Froes and Jackson Víctor de Araújo. **2015. "Fungal antagonism assessment of predatory species and producers metabolites and their effectiveness on *Haemonchus contortus* infective larvae".** PUBLISHED in BioMed Research International, 2015;2015:241582. DOI: 10.1155/2015/241582. ISSN print: 2314-6133; ISSN electronic: 2314-6141, (Impact factor: 2.476).
2. Manoel Eduardo da Silva, Miguel Ángel Mercado Uriostegui, **Jair Millán-Orozco**, Pedro Mendoza de Gives, Enrique Liébano Hernández, Fabio Ribeiro Braga and Jackson Víctor de Araújo. **2017. "Predatory activity of *Butlerius* nematodes and nematophagous fungi against *Haemonchus contortus* infective larvae".** PUBLISHED in Brazilian Journal of

Veterinary Parasitology, 2017;26(1):92-95. DOI: 10.1590/S1984-29612016091. ISSN print: 0103-846X; ISSN electronic: 1984-2961, (Impact factor: 1.139).

3. José E. García, Leónides Gómez, Pedro Mendoza-de-Gives, José L. Rivera-Corona, **Jair Millán-Orozco**, Juan A. Ascasio, Miguel A. Medina and Miguel Mellado. **2018. "Anthelmintic efficacy of hydro-methanolic extracts of *Larrea tridentata* against larvae of *Haemonchus contortus*".** PUBLISHED in Tropical Animal Health and Production, 2018;50(5):1099-1105. DOI: 10.1007/s11250-018-1535-5. ISSN print: 0049-4747; ISSN electronic: 1573-7438, (Impact factor: 1.089).
4. **Jair Millán-Orozco**, Jersson Millán-Orozco and Luz María Tejada-Ugarte. **"Saint Croix Sheep Stocked on Taiwan (*Pennisetum purpureum*) Grass Displayed High Grazing Behavior at Noon throughout the Year under Subtropical Conditions in Mexico at 18° N".** PUBLISHED in Pakistan Journal of Zoology, 2019;51(2):521-526. DOI: 10.17582/journal.pjz/2019.51.2.521.526. ISSN electronic: 0030-9923, (Impact factor: 0.790).
5. Silvia Villar-Arias, William Pérez and **Jair Millán-Orozco**. **"Scanning electron microscopy of guttural pouches in the horse".** In REVIEW to be PUBLISHED Journal of Morphological Sciences, ID: 1206-17. ISSN electronic: 2177-0298, (Impact factor: 0.360).
6. **Jair Millán-Orozco**, Jersson Millán-Orozco, Miguel Ángel Betancourt-Alonso, América Ivette Barrera-Molina, María Soledad Valledor, Virginia Méndez, Alejandra Larrea and Martín Sebastián Lima. **"In vitro effect of Pyrantel-Oxantel on *Dipylidium caninum* cestode".** ACCEPTED to be PUBLISHED in Revista Mexicana de Ciencias Pecuarias, ID: 5014-1143-1-RV. ISSN electronic: 2448-6698, (Impact factor: 0.844).
7. **Jair Millán-Orozco**, Jersson Millán-Orozco, Pedro Mendoza de Gives, Rosa Ofelia Valero-Coss, Enrique Liébano-Hernández, Liliana Aguilar-Marcelino and Jaime Molina-Ochoa. **"Vertical migration of *Haemonchus contortus* infective larvae (L3) on *Pennisetum purpureum* grass under subtropical conditions in Mexico".** SENDING to be PUBLISHED in Tropical Animal Health and Production. ISSN print: 0049-4747, (Impact factor: 1.089).