

## Artículos en Revistas Arbitradas

### Artículos en Revistas Científicas Especializadas 2020

#### Línea 1. Enfermedades Infecciosas

N <sup>o</sup>	Artículo
1	Betancur, C., Martínez, Y., Merino-Guzman, R., Hernandez-Velasco, X., Castillo, R., Rodríguez, R., Tellez-Isaias, G. Evaluation of oral administration of <i>Lactobacillus plantarum</i> CAM6 strain as an alternative to antibiotics in weaned pigs. <i>Animals</i> . 2020. 10. 7. 7-1218. <a href="https://doi.org/10.3390/ani10071218">https://doi.org/10.3390/ani10071218</a> .
2	Laverty L, Señas-Cuesta R., Martínez-González S., Selby C, Tellez G.Jr., Hernandez-Velasco X, Vuong C, Hargis B, Tellez-Isaias G, Graham D. Evaluation of circadian oocyst shedding of <i>Eimeria maxima</i> and <i>Eimeria acervulina</i> in broiler chickens. <i>Abanico Veterinario</i> . 2020. 10. 0. 1-11. <a href="http://dx.doi.org/10.21929/abavet2020.20">http://dx.doi.org/10.21929/abavet2020.20</a> .
3	Juan C. Ángeles-Hernández, Fabian R. Gómez-de Anda, Nydia E. Reyes-Rodríguez, Vicente Vega-Sánchez, Patricia B. García-Reyna, Rafael G. Campos-Montiel, Norma L. Calderón-Apodaca, Celene Salgado-Miranda and Andrea P. Zepeda-Velázquez. Genera and Species of the Anisakidae Family and Their Geographical Distribution. <i>Animals</i> . 2020. 10. 2374. 1-23. <a href="https://doi.org/10.3390/ani10122374">doi:10.3390/ani10122374</a> .
4	Salas-Rosas LM, López GCA, Sánchez-Cervantes A, Vázquez-Peláez CG, Rodríguez-Torres A, Cervantes-Chávez JA, Olvera-Ramírez AM. Prevalence of <i>Salmonella</i> spp. and <i>Escherichia coli</i> O157 in a red deer herd ( <i>Cervus elaphus scoticus</i> ) in central Mexico. <i>Appl Anim Sci</i> . 2020. 36. 0. 622-629. <a href="https://www.sciencedirect.com/science/article/abs/pii/S2590286520301348">https://www.sciencedirect.com/science/article/abs/pii/S2590286520301348</a> .
5	Sánchez-Godoy Félix, Ledesma-Ramírez Irely, Morales-Salinas Elizabeth (Corresponding autor). A retrospective study of neoplasms in ornamental and pet birds diagnosed at the Hospital de Aves of the Universidad Nacional Autónoma de México (2007-2014). <i>Braz J Vet Pathol</i> . 2020. 13. 1. 1-11. <a href="https://doi.org/10.24070/bjvp.1983-0246.v13i1p1-11">10.24070/bjvp.1983-0246.v13i1p1-11</a> .
6	Félix Sánchez-Godoy, Daniela Estrada-Arzate, Anhet A. Torres-Torres, Fernando Chávez-Maya, Araceli Lima-Melo, Gary García-Espinosa. First report of psittacine beak and feather disease in imported budgerigar ( <i>Melopsittacus undulatus</i> ) chicks in Mexico. <i>Brazilian Journal of Veterinary Pathology</i> . 2020. 13. 2. 549-554. DOI: <a href="https://doi.org/10.24070/bjvp.1983-0246.v13i2p549-554">10.24070/bjvp.1983-0246.v13i2p549-554</a> .
7	Roche Benjamin, Andres Garchitorena, Jean-Francois Guegan, Audrey Arnal, Serge Morand, David Roiz, Carlos Zambrana-Torrelío, Gerardo Suzan, Peter Daszak. Was the COVID-19 pandemic avoidable? A call for a solution-oriented approach in pathogen evolutionary ecology to prevent future outbreaks. <i>Ecology Letters</i> . 2020. 23. 11. 1557-1560. <a href="https://doi.org/10.1111/ele.13586">doi.org/10.1111/ele.13586</a> .

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8	Vega-Manríquez DX, Lara-García LA, Sosa-Martínez LE, Morón-Cedillo FJ, Castellón-Ahumada VE, Maldonado-Castro E, Herrera-Corredor CA, Ballesteros-Rodea G, Santos-Díaz Rosa E, Chávez-Gris G. Detección serológica de paratuberculosis en producciones familiares de bovinos y caprinos del altiplano potosino, México. <i>Ecosistemas y Recursos Agropecuarios</i> . 2020. 7. 2. 1-8. <a href="https://doi.org/10.19136/era.a7n2.2486">https://doi.org/10.19136/era.a7n2.2486</a> .
9	Flota-Burgos GJ, Rosado-Aguilar JA, Rodríguez-Vivas RI, Borges-Argáez R, Martínez-Ortiz-de-Montellano C, Gamboa-Angulo M. Anthelmintic Activity of Extracts and Active Compounds From <i>Diospyros anisandra</i> on <i>Ancylostoma caninum</i> , <i>Haemonchus placei</i> and Cyathostomins. <i>Front. Vet. Sci.</i> 2020. 2020. 7. 0-0. doi:10.3389/fvets.2020.565103.
10	Niehaus C, Spínola M, Su C, Rojas N, Rico-Chávez O, Ibarra-Cerdeña CN, Foley J, Suzán G, Gutiérrez-Espeleta GA and Chaves A. Environmental factors associated With <i>Toxoplasma gondii</i> Exposure in Neotropical Primates of Costa Rica. <i>Front. Vet. Sci.</i> 2020. 7. 0. 583032-0. doi: 10.3389/fvets.2020.583032.
11	Victor Hugo Del Rio Araiza, Mariana Segovia Mendoza, Karen Elizabeth Nava Castro, Samira Munoz Cruz, Karina Chavez Rueda, Carmen Tlazoelteot Gomez de Leon, Jorge Morales Montor. Bisphenol A, an endocrine-disruptor compound, that modulates the immune response to infections. <i>Frontiers in Bioscience</i> . 2021. 0. 26. 346-362. <a href="http://www.bioscience.org/2021/v26/af/4897/fulltext.htm">http://www.bioscience.org/2021/v26/af/4897/fulltext.htm</a> .
12	Carmen T Gomez de Leon, Pedro Ostoa-Saloma, Mariana Segovia-Mendoza, Victor H Del Rio-Araiza, Jorge Morales-Montor. Environmental parasitology and its impact on the host neuroimmunoendocrine network. <i>Frontiers in Bioscience</i> . 2021. 0. 26. 431-443. <a href="http://www.bioscience.org/2021/v26/af/4900/fulltext.htm">http://www.bioscience.org/2021/v26/af/4900/fulltext.htm</a> .
13	Velazquez-Salinas L, Pauszek SJ, Holinka LG, Gladue DP, Rekant SI, Bishop EA, Stenfeldt C, Verdugo-Rodriguez A, Borca MV, Arzt J, Rodriguez LL. A Single Amino Acid Substitution in the Matrix Protein (M51R) of Vesicular Stomatitis New Jersey Virus Impairs Replication in Cultured Porcine Macrophages and Results in Significant Attenuation in Pigs. <i>Frontiers in Microbiology</i> . 2020. 11. 123. 0-0. doi: 10.3389/fmicb.2020.01123. eCollection 2020. PMID: 32587580.
14	Eric Daniel Avila-Calderón, Olín Medina-Chávez, Leopoldo Flores-Romo, José Manuel Hernández-Hernández, Luis Donis-Maturano, Ahidé López-Merino, Beatriz Arellano-Reynoso, Ma. Guadalupe Aguilera-Arreola, Enrico A. Ruiz, Zulema Gomez-Lunar, Sharon Witonsky, Araceli Contreras-Rodríguez. Outer Membrane Vesicles From <i>Brucella melitensis</i> Modulate Immune Response and Induce Cytoskeleton Rearrangement in Peripheral Blood Mononuclear Cells. <i>Frontiers in Microbiology</i> . 2020. 0. 0. 0-0. <a href="https://doi.org/10.3389/fmicb.2020.556795">https://doi.org/10.3389/fmicb.2020.556795</a> .

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15	Arreguin-Nava MA, Graham BD, Adhikari B, Agnello M, Selby CM, Hernandez-Velasco X, Vuong CN, Solis-Cruz B, Hernandez-Patlan D, Latorre JD, Tellez G Jr, Hargis BM and Tellez-Isaias G. In ovo administration of defined lactic acid bacteria previously isolated from adult hens induced variations in the cecae microbiota structure and Enterobacteriaceae colonization on a virulent Escherichia coli horizontal infection model in broiler chickens. <i>Frontiers in Veterinary Science</i> . 2020. 7. 0. 489-0. doi: 10.3389/fvets.2020.00489.
16	Sanchez-Godoy F.D., Juarez-Murguía A., Hernandez-Castro R., Xicohtencatl-Cortes J., Martinez-Hernandez F., Hernandez-Velasco X. Characterization of aortic and brachiocephalic filariasis by <i>Filarioidea</i> sp (Nematoda:Spirurida:Filarioidea) in Mexican rhamphastids. <i>Int J Parasitol Parasites Wildl</i> . 2020. 11. 0. 282-286. <a href="https://doi.org/10.1016/j.ijppaw.2020.03.003">https://doi.org/10.1016/j.ijppaw.2020.03.003</a> .
17	Patricia Padilla-Aguilar, Evangelina Romero-Callejas, José Ramírez Lezama, David Osorio Sarabia, Luis García-Prieto, Carlos Manterola And Luis Jorge García-Márquez. Gastrointestinal Helminths Of Waterfowl (Anatidae-Anatinae) In The Lerma Marshes Of Central Mexico: Some Pathological Aspects. <i>International Journal For Parasitology : Parasites And Wildlife</i> . 2020. 13. 3. 73-79. <a href="https://doi.org/10.1016/j.ijppaw.2020.07.0008">https://doi.org/10.1016/j.ijppaw.2020.07.0008</a> .
18	Jacinto M, García P G E, Paredes L R, Saucedo B, Sarmiento S R E, García A, Martínez G D, Ojeda M, del Callejo E, Suzán G. Chiggers (Acariformes: Trombiculoidea) do not increase rates of infection by <i>Batrachochytrium dendrobatidis</i> fungus in the endemic Dwarf Mexican Treefrog <i>Tlalocohyla smithii</i> (Anura: Hylidae). <i>International Journal for Parasitology: Parasites and Wildlife</i> . 2020. 0. 0. 0-0. <a href="https://doi.org/10.1016/j.ijppaw.2019.12.005">10.1016/j.ijppaw.2019.12.005</a> .
19	Kristie L. Ebi, Frances Harris, Giles B. Sioen, Chadia Wannous, Assaf Anyamba, Peng Bi, Melanie Boeckmann, Kathryn Bowen, Guéladio Cissé, Purnamita Dasgupta, Gabriel O. Dida, Alexandros Gasparatos, Franz Gatzweiler, Firouzeh Javadi, Sakiko Kanbara, Brama Kone, Bruce Maycock, Andy Morse, Takahiro Murakami, Adetoun Mustapha, Montira Pongsiri, Gerardo Suzán, Chiho Watanabe and Anthony Capon. Transdisciplinary research priorities for human and planetary health in the context of the 2030 Agenda for Sustainable Development. <i>International Journal of Environmental Research and Public Health</i> . 2020. 0. 0. 0-0. <a href="https://doi.org/10.3390/ijerph17238890">https://doi.org/10.3390/ijerph17238890</a> .
20	Jocelyn Medina-Gudino, Andres Rivera-Garcia, Liliana Santos-Ferro, Juan C. Ramirez-Orejuel, Lourdes T. Agredano-Moreno, Luis F. Jimenez-Garcia, David Paez-Esquiliano, Sandra Martinez-Vidal, Eduardo Andrade-Esquivel, Jose A. Cano-Buendia. Analysis of Neutral Electrolyzed Water anti-bacterial activity on contaminated eggshells with <i>Salmonella enterica</i> or <i>Escherichia coli</i> . <i>International Journal of Food Microbiology</i> . 2020. 320. 0. 1-7. <a href="https://doi.org/10.1016/j.ijfoodmicro.2020.108538">https://doi.org/10.1016/j.ijfoodmicro.2020.108538</a> .

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21	Verdiguel FL, Oropeza NR, Ortiz RA, Robles PMG, Ramírez J, Castañeda RA, Verdugo RA. <i>Brucella melitensis</i> omp31 Mutant Is Attenuated and Confers Protection Against Virulent <i>Brucella melitensis</i> Challenge in BALB/c Mice. <i>J Microbiol Biotechnol.</i> 2020. 30. 4. 497-504. <a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwi7yLm7p7DuAhULW60KHeEJBggQFjAAegQIAhAC&amp;url=https%3A%2F%2Fpubmed.ncbi.nlm.nih.gov%2F31986561%2F&amp;usg=AOvVaw2U_npiLfktWqz8Scp3Wmr3">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwi7yLm7p7DuAhULW60KHeEJBggQFjAAegQIAhAC&amp;url=https%3A%2F%2Fpubmed.ncbi.nlm.nih.gov%2F31986561%2F&amp;usg=AOvVaw2U_npiLfktWqz8Scp3Wmr3</a> .
22	Celene Salgado-Miranda, Edith Rojas-Anaya, Gary García-Espinosa, Elizabeth Loza-Rubio. Virulence of infectious pancreatic necrosis virus (IPNV) isolates from Mexico. <i>J. Vet. Med. Sci.</i> 2020. 82. 3. 394-398. doi: 10.1292/jvms.18-0737.
23	Torrez-Meza OA, Loza-Rubio E, Maya-Martínez JJ, García-Espinosa G. The First Detection of Koi Herpesvirus (CyHV3) in Migratory Wild Ducks in North America. <i>Journal of Aquatic Animal Health.</i> 2020. 32. 0. 28-31. 10.1002/aah.10092.
24	Quintanar Guerrero D, Aguilera Cerón E, Trujillo Ortega ME, González Gallardo S, Vargas Sánchez A, Ciprián Carrasco A, Mendoza Elvira S. Evaluation Preliminary of a Dry Emulsion System as a <i>Pasteurella multocida</i> oral carrier for pigs. <i>Journal of Biosciences and Medicines.</i> 2020. 8. 0. 114-124. DOI: 10.4236/jbm.2020.89009.
25	Padilla-Aguilar P, Romero-Callejas E, Osorio-Sanabria D, Pérez Ponce de León G, Alcalá-Canto Y. New records of helminth parasites of nine species of waterfowl in Mexico, and a checklist of the helminth fauna of Anatidae occurring in Mexican wetlands. <i>Journal of Helminthology.</i> 2020. 94. 0. 1-15. <a href="https://doi.org/10.1017/S0022149X20000577">https://doi.org/10.1017/S0022149X20000577</a> .
26	Laura Enedina Soto-Serna, Mariana Diupotex, Jaime Zamora-Chimal, Adriana Ruiz-Remigio, José Delgado-Domínguez, Rocely Buenaventura Cervantes-Sarabia, Adriana Méndez-Bernal, Alma Reyna Escalona-Montaño, María Magdalena Aguirre-García, and Ingeborg Becker. <i>Leishmania mexicana</i> : Novel Insights of Immune Modulation through Amastigote Exosomes. <i>Journal of Immunology Research.</i> 2020. 2020. 0. 1-12. <a href="https://doi.org/10.1155/2020/8894549">https://doi.org/10.1155/2020/8894549</a> .
27	Rocio Parra-Laca, Laura Hernández-Andrade, Gary García-Espinosa, Elizabeth Loza-Rubio. Isolation of actinomycetes from Nile tilapia ( <i>Oreochromis niloticus</i> ) cultivated in semi-intensive systems from Morelos, Mexico central zone. <i>Latin American Journal of Aquatic Research.</i> 2020. 48. 5. 758-767. DOI: 10.3856/vol48-issue5-fulltext-2500.
28	Lugo-Caro del Castillo SA, Hernández Ortiz R, Gómez-Romero N, Martínez-Velazquez M, Castro-Saines E, Lagunes-Quintanilla R. Genetic diversity of ATAQ gene in <i>Rhipicephalus microplus</i> collected in México and implications as anti-tick vaccine. <i>Parasitology Research.</i> 2020. 0. 119. 3523-3529. <a href="https://doi.org/10.1007/s00436-020-06773-6">https://doi.org/10.1007/s00436-020-06773-6</a> . PROF ASIG A

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29	David Arias-Hernández, Sara Garcia -Jimenez, Rosa Domínguez Roldan, Clara Murcia Mejía, Armida Báez Saldaña, Claudia Hallal-Caballero and Iván Flores Pérez. Effects of Taenia Pisiformis Infection and Obesity on Clinical Parameters, Organometry and Fat distribution in male rabbits. Pathogens. 2020. 9. 861. 1-14. 10.3390/pathogens9110861.
30	Maria D. Esteve-Gasent, Roger I. Rodríguez-Vivas, Raúl F. Medina, Dee Ellis, Andy Schwartz, Baltazar Cortés Garcia, Carrie Hunt. Research on Integrated Management for Cattle Fever Ticks and Bovine Babesiosis in the United States and Mexico. Pathogens. 2020. 9. 871. 1-23. doi:10.3390/pathogens9110871.
31	Erika Ornelas-Eusebio, Gary García-Espinosa, Karine Laroucau, Gina Zanella. Characterization of commercial poultry farms in Mexico: Towards a better understanding of biosecurity practices and antibiotic usage patterns. PLOS ONE. 2020. 15. 12. e0242354-0. https://doi.org/10.1371/journal.pone.0242354.
32	Nava-Castro KE, Cortes C, Eguibar JR, Del Rio-Araiza VH, Hernández-Bello R, Morales-Montor J. The deficiency of myelin in the mutant taiep rat induces a differential immune response related to protection from the human parasite Trichinella spiralis. PLOS ONE. 2020. 15. 8. 1-16. https://doi.org/10.1371/journal.pone.0231803.
33	Ruiz-Romero RA, Cervantes-Olivares RA, Martínez-Gómez D. Duocing-Watty AE, Díaz-Aparicio E. Evaluation of pro- and anti-inflammatory interleukins in the mammary gland of goats experimentally infected with Staphylococcus chromogenes. Polish Journal of Veterinary Sciences. 2020. 23. 4. 511-519. 10.24425/pjvs.2020.134700.
34	Erika Ornelas-Eusebio, Gary Garcia-Espinosa, Fabien Vorimore, Rachid Aaziz, Benoît Durand, Karine Laroucau, Gina Zanella. Cross-sectional study on Chlamydiaceae prevalence and associated risk factors on commercial and backyard poultry farms in Mexico. Preventive Veterinary Medicine. 2020. 176. 0. 0-0. https://doi.org/10.1016/j.prevetmed.2020.104922.
35	Omar Antonio Alcaraz-López, Yanela Villarreal-Morales, Claudia Rangel-Escareño, José A Gutiérrez-Pabello. Assessment of candidate biomarkers to detect resistance to Mycobacterium bovis in Holstein-Friesian cattle. Research in Veterinary Science. 2020. 132. 0. 416-425. doi: 10.1016/j.rvsc.2020.07.016.
36	Aldo Morales-Aguilar, Yahel López-Reyes, Montserrat Regalado-Huitrón, Rosa Elena Sarmiento-Silva, Lourdes Arriaga-Pizano, Alejandro Benitez-Guzman. The NADL strain of bovine viral diarrhea virus induces the secretion of IL-1 through caspase 1 in bovine macrophages. Research in Veterinary Science. 2020. 131. 0. 131-136. https://doi.org/10.1016/j.rvsc.2020.04.014.

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37	Aldo Morales-Aguilar, Yahel López-Reyes, Montserrat Regalado-Huitrón, Rosa Elena Sarmiento-Silva, Lourdes Arriaga-Pizano, Alejandro Benitez-Guzman. The NADL strain of bovine viral diarrhea virus induces the secretion of IL-1 through caspase 1 in bovine macrophages. <i>Research in Veterinary Science</i> . 2020. 131. 0. 131-136. doi: 10.1016/j.rvsc.2020.04.014.
38	Tufiño LC; Martínez MJJ; Carrillo GA; Neria AD; Salgado MC; Rojas AE y Loza RE. Uso de una PCR anidada para el diagnóstico del virus de la necrosis pancreática infecciosa (VNPI) en truchas de campo. <i>Rev Mex Cienc Pecu</i> . 2020. 11. 3. 811-827. <a href="https://doi.org/10.22319/rmcp.v11i3.5242">https://doi.org/10.22319/rmcp.v11i3.5242</a> .
39	Heidi Amezcua, María de la Salud Rubio, Eliseo Hernández-Baumgarten, Pablo Correa, Oscar Torres, Antonia Coba, Abel Ciprián, Susana Mendoza. Classic swine fever virus in hams made from the meat of pigs vaccinated with the PAV-250 strain and unvaccinated pigs. <i>Rev. Mex Ciencias Pecuarias</i> . 2020. 10. 3. 536-551. <a href="https://doi.org/10.22319/rmcp.v10i3.4528">https://doi.org/10.22319/rmcp.v10i3.4528</a> .
40	Galicia Velázquez G, Villarreal Nieto A, Guerrero Molina C, Martínez Ortiz de Montellano C. Eficacia de la ivermectina para el control de nematodos gastrointestinales en burros ( <i>Equus asinus</i> ) en el Altiplano Mexicano. <i>Rev. Mex. Ciencias Pec.</i> 2020. 0. 11. 326-341. <a href="https://doi.org/10.22319/rmcp.v11i2.5100">https://doi.org/10.22319/rmcp.v11i2.5100</a> .
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42	Antonio Vallecillo Maza, Hugo Esquivel Solís, Elihú Aranday Cortes, Uziel Castillo Velázquez, Yanela Villarreal Morales, Edgar Alfonseca Silva, José Ángel Gutiérrez-Pabello. Identificación de biomarcadores de resistencia natural a <i>Mycobacterium bovis</i> en el ganado bovino. <i>Revista Ecuatoriana de Ciencia Animal</i> . 2020. 3. 3. 89-99. <a href="http://www.revistaecuadorianadecienciaanimal.com/index.php/RECA">http://www.revistaecuadorianadecienciaanimal.com/index.php/RECA</a> .
43	Rosa Elena Miranda Morales, Verónica Rojas Trejo, Luis Enrique López-Cerino, Erika Margarita Carrillo Casas, Rosa Elena Sarmiento Silva, María Elena Trujillo Ortega, Rolando Beltrán Figueroa, Francisco José Trigo Tavera. Frecuencia de <i>M. hyopneumoniae</i> , <i>M. hyorhinis</i> y <i>M. hyosynoviae</i> en muestras nasales y de pulmón de cerdos con síntomas de neumonía enzoótica porcina. <i>Revista Mexicana de Ciencias Pecuarias</i> . 2020. 11. 4. 946-960. <a href="https://cienciaspecuarias.inifap.gob.mx/index.php/Pecuarias/article/view/5124/443">https://cienciaspecuarias.inifap.gob.mx/index.php/Pecuarias/article/view/5124/443</a>
44	Erwin Torres Rosales, Andres Rivera Garcia, Patricia Janet Rosario Perez, Juan Carlos Ramirez Orejel, David Paez Esquiliano, Sandra Martinez Vidal, EduardoGuzman Olea & Jose Alberto Cano Buendia. Application of Neutral Electrolyzed Water on pork chops and its impact on meat quality. <i>Scientific Reports</i> . 2020. 10. 0. 1-10. <a href="https://doi.org/10.1038/s41598-020-76931-4">https://doi.org/10.1038/s41598-020-76931-4</a> .

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45	Omar Antonio AlcarazLópez, Susana FloresVillalva, Omar CortézHernández, Guadalupe VigueraMeneses, Jacobo CarrisozaUrbina, Alejandro BenítezGuzmán, Hugo EsquivelSolís, Dirk Werling, Francisco J Salguero Bodes, Martin Vordemeier, Bernardo VillarrealRamos, José A GutiérrezPabello. Association of immune responses of Zebu and HolsteinFriesian cattle and resistance to mycobacteria in a BCG challenge model. <i>Transboundary and emerging diseases</i> . 2020. 0. 0. 0-0. <a href="https://doi.org/10.1111/tbed.13939">https://doi.org/10.1111/tbed.13939</a> .
46	J. I. Iván Sánchez-Betancourta, J. B. Cervantes-Torresb, M. Saavedra-Montañeza, R. A. Segura-Velázquez. Complete Genome Sequence of A Novel Influenza A H1N2 Virus Circulating in Swine From Central-Bajío Region, Mexico. <i>Transboundary and Emerging Diseases</i> . 2020. 64. 6. 2083-2092. doi: 10.1111/tbed.12620.
47	Revelés-Félix S, Carreón-Nápoles R, Mendoza-Elvira S, Quintero-Ramírez V, García-Sánchez J, Martínez-Bautista R, Saavedra-Montañez M, Mosqueda Gualito JJ, Sánchez-Betancourt JI. Emerging strains of porcine epidemic diarrhoea virus (PEDv) in Mexico. <i>Transboundary and emerging diseases</i> . 2020. 62. 2. 1035-1041. doi: 10.1111/tbed.13426.
48	Agustín Fernández Salas; Miguel Ángel Alonso Díaz; Rogelio Alejandro Alonso Morales. Distribution Of Entomopathogenic Fungi In Soils Of Cattle Farms And Factors Associated With Their Presence In The Mexican Tropics. <i>Tropical and Subtropical Agroecosystems</i> . 2020. 23. 3. 1-12. <a href="https://www.revista.ccba.uady.mx/ojs/index.php/TSA/article/view/3293/1488">https://www.revista.ccba.uady.mx/ojs/index.php/TSA/article/view/3293/1488</a> .
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#### Línea 4. Patología de enfermedades no infecciosas

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### Línea 7. Salud Pública y Epidemiología

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## Línea 8. Genética

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### Línea 9. Sistemas de producción, Atención Clínica y Educación

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