

ARTÍCULOS DEL MES DE NOVIEMBRE DE 2019

[ARTÍCULOS A] - ARTÍCULOS PUBLICADOS EN EXLENTO EN REVISTAS INCLUIDAS EN JCR

1. Huemer, C., Lara, D. & Rubio-Montiel, C. (2019). Coloring decompositions of complete geometric graphs. *Acta Mathematica Hungarica*, 159(2): 429-446.
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5. Vazquez-Euan, R., Chi-Manzanero, B., Hernandez-Velazquez, I., Tzec-Sima, M., Islas-Flores, I., Martinez-Bolanos, L., Garrido-Ramirez, E. R. & Canto-Canche, B. (2019). Identification of new hosts of pseudocercospora fijiensis suggests innovative pest management programs for black sigatoka disease in banana plantations. *Agronomy*, 9(10): 666.
6. Cenobio-Galindo, A. J., Ocampo-Lopez, J., Reyes-Munguia, A., Carrillo-Inungaray, M. L., Cawood, M., Medina-Perez, G., Fernandez-Luqueno, F. & Campos-Montiel, R. G. (2019). Influence of bioactive compounds incorporated in a nanoemulsion as coating on avocado fruits (*Persea americana*) during postharvest storage: Antioxidant activity, physicochemical changes and structural evaluation. *Antioxidants*, 8(10): 500.
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10. Albaran-Bravo, S., Avalos-Fuentes, J. A., Cortes, H., Rodriguez-Sanchez, M., Leyva-Garcia, N., Rangel-Barajas, C., Erljij, D. & Floran, B. (2019). Severity of Dyskinesia and D3r Signaling Changes Induced by L-Dopa Treatment of Hemiparkinsonian Rats Are Features Inherent to the Treated Subjects. *Biomolecules*, 9(9): 431.
11. Solano-De la Cruz, M. T., Adame-Garcia, J., Gregorio-Jorge, J., Jimenez-Jacinto, V., Vega-Alvarado, L., Iglesias-Andreu, L. G., Escobar-Hernandez, E. E. & Luna-Rodriguez, M. (2019). Functional Categorization of De Novo Transcriptome Assembly of Vanilla Planifolia Jacks. Potentially Points to a Translational Regulation During Early Stages of Infection by Fusarium Oxysporum F. Sp. Vanillae. *Bmc Genomics*, 20: 896.

12. Figueroa-Estrada, J. C., Neria-Gonzalez, M. I. & Aguilar-Lopez, R. (2019). Design of a Class of Super Twisting Sliding-Mode Controller: Application to Bioleaching Process. *Comptes Rendus De L'Academie Bulgare Des Sciences*, 72(7): 957-964.
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16. Lopez-Perez, A. M., Moreno, K. , Chaves, A., Ibarra-Cerdena, C. N., Rubio, A., Foley, J., List, R. & Suzan, G. (2019). Carnivore Protoparvovirus 1 at the Wild-Domestic Carnivore Interface in Northwestern Mexico. *Ecohealth*, 16(3): 502-511.
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21. Cadena, S., Aguirre-Macedo, M. L., Cerqueda-Garcia, D., Cervantes, F. J., Herrera-Silveira, J. A. & Garcia-Maldonado, J. Q. (2019). Community structure and distribution of benthic Bacteria and Archaea in a stratified coastal lagoon in the Southern Gulf of Mexico. *Estuarine Coastal and Shelf Science*, 230: 106433.
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29. Diaz-Martin, R. D., Ambrosio, J. R., Mondragon-Flores, R., Gonzales-Pozos, S. & Valencia-Caballero, L. (2019). Cytoskeletal and extracellular matrix proteins resist the burning of bones. *Forensic Science International*, 305: 110027.
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31. Caselli, F., Beretta, V. M., Mantegazza, O. et al. (2019). Rem34 and Rem35 Control Female and Male Gametophyte Development in Arabidopsis Thaliana. *Frontiers in Plant Science*, 10: 1351.
32. Cordero, R., Garcia-Compean, H. & Turrubiates, F. J. (2019). A Phase Space Description of the Flrw Quantum Cosmology in Horava-Lifshitz Type Gravity. *General Relativity and Gravitation*, 51(10): 138.
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35. Garcia Torres, S. G., Ilyina, A., Ramos-Gonzalez, R., Hernandez, S. C. & Diaz-Jimenez, L. (2019). Interaction between Cobalt Ferrite Nanoparticles and Aspergillus Niger Spores. *Ieee Transactions on Nanobioscience*, 18(4): 542-548.
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37. Valencia-Lozano, E., Ibarra, J. E., Cabrera-Ponce, J. L. & Gomez-Lim, M. A. (2019). Development of an efficient protocol to obtain transgenic coffee, coffea arabica l., expressing the cry10aa toxin of bacillus thuringiensis. *International Journal of Molecular Sciences*, 20(21): 5334.
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39. Fayos, O., Ochoa-Alejo, N., De La Vega, O. M., Saviron, M., Orduna, J. , Mallor, C., Barbero, G. F. & Garces-Claver, A. (2019). Assessment of Capsaicinoid and Capsinoid Accumulation Patterns During Fruit Development in Three Chili Pepper Genotypes (*Capsicum Spp.*) Carrying Pun1 and Pam1 Alleles Related to Pungency. *Journal of Agricultural and Food Chemistry*, 67(44) : 12219-12227.
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45. Sirunyan, A. M., Tumasyan, A., Adam, W. et al. (2019). Search for Dark Photons in Decays of Higgs Bosons Produced in Association With Z Bosons in Proton-Proton Collisions at Root S=13 Tev. *Journal of High Energy Physics*, (10): 139.
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**[ARTÍCULOS B] – ARTÍCULOS PUBLICADOS EN EXLENDO EN OTRAS REVISTAS ESPECIALIZADAS
(INCLUÍDO EL ÍNDICE DE REVISTAS MEXICANAS DE INVESTIGACIÓN CIENTÍFICA Y TECNOLÓGICA)**

84. Jafari, R., Razvarz, S., Gegov, A., Paul, S. & Keshtkar, S. (2019). Fuzzy Sumudu Transform Approach to Solving Fuzzy Differential Equations With Z-Numbers. *Advances in Mechatronics and Mechanical Engineering* (pp. 18-48).
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[ARTÍCULOS E] – CARTAS AL EDITOR O COMENTARIOS PUBLICADOS EN REVISTAS INTERNACIONALES

95. Garcia, L. C. (2019). Carving a Niche: the Medical Profession in Mexico, 1800-1870. *Hahr-Hispanic American Historical Review*, 99(4): 743-745.
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10