
ARTÍCULOS PUBLICADOS DURANTE EL MES DE NOVIEMBRE DE 2021

1. Aldana-Bobadilla, E., Molina-Villegas, A., Montelongo-Padilla, Y., Lopez-Arevalo, I., & Sordia, O. S. (2021). A Language Model for Misogyny Detection in Latin American Spanish Driven by Multisource Feature Extraction and Transformers. *Applied Sciences-Basel*, *11*(21), 10467.
2. Alarcon-Sanchez, B. R., Perez-Carreon, J. I., Villa-Trevino, S., & Arellanes-Robledo, J. (2021). Molecular alterations that precede the establishment of the hallmarks of cancer: An approach on the prevention of hepatocarcinogenesis. *Biochemical Pharmacology*, *194*, 114818.
3. Ascencio-Carbajal, T., Saruwatari-Zavala, G., Navarro-Garcia, F., & Frixione, E. (2021). Genetic/genomic testing: defining the parameters for ethical, legal and social implications (ELSI). *Bmc Medical Ethics*, *22*, 156.
4. Alfaro-Mora, Y., Dominguez-Gomez, G., Caceres-Gutierrez, R. E., Tolentino-Garcia, L., Herrera, L. A., Castro-Hernandez, C., Bermudez-Cruz, R. M., & Diaz-Chavez, J. (2021). Mps1 Is Involved in the Hpv16-E7-Mediated Centrosomes Amplification. *Cell Division*, *16*(1), 6.
5. Orozco-Ic, M., & Merino, G. (2021). The Magnetic Response of Starphenes. *Chemistry*, *3*(4), 1381-1391.
6. Tumasyan, A., Adam, W., Andrejkovic, J. W., Bergauer, T., Chatterjee, S. et al. (2021). Combined Searches for the Production of Supersymmetric Top Quark Partners in Proton-Proton Collisions at Root S=13 Tev. *European Physical Journal C*, *81*(11), 970.
7. Sanchez-Salguero, E., Corona-Cervantes, K., Guzman-Aquino, H. A., De la Borbolla-Cruz, M. F., Contreras-Vargas, V., Pina-Escobedo, A., Garcia-Mena, J., & Santos-Argumedo, L. (2021). Maternal IgA2 Recognizes Similar Fractions of Colostrum and Fecal Neonatal Microbiota. *Frontiers in Immunology*, *12*, 712130.
8. Ramirez-Rosas, A., Benitez-Guerrero, T., Corona-Cervantes, K., Velez-Ixta, J. M., Zavala-Torres, N. G. et al. (2021). Study of perinatal transmission of SARS-CoV-2 in a Mexican public hospital. *International Journal of Infectious Diseases*, *113*, 225-232.
9. Villa-Rivera, M. G., & Ochoa-Alejo, N. (2021). Transcriptional regulation of ripening in chili pepper fruits (*Capsicum* spp.). *International Journal of Molecular Sciences*, *22*(22), 12151.
10. Perez-Lara, J. C., Espinosa, E., Santos-Argumedo, L., Romero-Ramirez, H., Lopez-Herrera, G. et al. (2021). CD38 correlates with an immunosuppressive treg phenotype in lupus-prone mice. *International Journal of Molecular Sciences*, *22*(21), 11977.
11. Franco-Gonzalez, I. T., Perez-Escamirosa, F., Minor-Martinez, A., Rosas-Barrientos, J. V., & Hernandez-Paredes, T. J. (2021). Development of a 3d Motion Tracking

-
- System for the Analysis of Skills in Microsurgery. [Journal of Medical Systems, 45\(12\), 106.](#)
12. Rodriguez-Varela, J., Alonso-Lemus, I. L., Savadogo, O., & Palaniswamy, K. (2021). Overview: Current Trends in Green Electrochemical Energy Conversion and Storage. [Journal of Materials Research, 36\(20\), 4071-4083.](#)
 13. Esmacher, O., Hurst, M., Regmi, G., Velumani, S., Castaneda, H., & Kuttolamadom, M. (2021). Corrigendum to "æSelective laser sintering of metallic oxide powder mixtures for bi/tri-metallic-oxide formation" [Mater. Lett. 286 (2021) 129215]. [Materials Letters, 306, 130861.](#)
 14. Griscalde, G., Reyes, E., & Villarreal, R. H. (2021). Induced matchings and the v-number of graded ideals. [Mathematics, 9\(22\), 2860.](#)
 15. Flores-Saldivar, A. A., Juarez-Martinez, R., Flores-Valdes, A., Torres-Torres, J., Ochoa-Palacios, R. M., & Li, Y. (2021). Mathematical modelling for furnace design refining [molten aluminum](#). [Metals, 11\(11\), 1798.](#)
 16. Cruz-Martinez, H., Guerra-Cabrera, W., Flores-Rojas, E., Ruiz-Villalobos, D., Rojas-Chavez, H., Pena-Castaneda, Y. A., & Medina, D. I. (2021). Pt-Free Metal Nanocatalysts for the Oxygen Reduction Reaction Combining Experiment and Theory: An Overview. [Molecules, 26\(21\), 6689.](#)
 17. Calderon-Olvera, R. M., Garcia-Hipolito, M., Alvarez-Fregoso, O., Alvarez-Perez, M. A., Baez-Rodriguez, A., Ramos-Brito, F., Garcia-Velasco, A. C., & Falcony, C. (2021). White, Blue, Violet, and Other Colors From Tm³⁺/Tb³⁺/Eu³⁺ Co-Doped Polymorph SrAl₂O₄ Films, Deposited by Ultrasonic Spray Pyrolysis Technique. [Optical Materials, 122, 111737.](#)
 18. Dussel, I. (2021). The Pedagogy of Latrines. A Kaleidoscopic Look at the History of School Bathrooms in Argentina, 1880-1930. [Oxford Review of Education, 47\(5\), 576-596.](#)
 19. Medina-Buelvas, D. M., Rodriguez-Sosa, M., & Vega, L. (2021). Characterisation of macrophage polarisation in mice infected with ninoo strain of trypanosoma cruzi. [Pathogens, 10\(11\), 1444.](#)
 20. Acharya, S., AdamovÁi, D., Adler, A., Adolfsson, J., Aglieri Rinella, G. et al. (2021). Lambda c⁺ Production and Baryon-to-Meson Ratios in pp and p -Pb Collisions at root s_{NN} =5.02 TeV at the LHC. [Physical Review Letters, 127\(20\), 202301.](#)
 21. Acharya, S., Adamova, D., Adler, A., Adolfsson, J., Rinella, G. A. et al. (2021). Kaon-Proton Strong Interaction at Low Relative Momentum Via Femtoscopy in Pb-Pb Collisions at the Lhc. [Physics Letters B, 822, 136708.](#)
 22. Acharya, S., Adamova, D., Adler, A., Adolfsson, J., Rinella, G. A. et al. (2021). Upsilon Production and Nuclear Modification at Forward Rapidity in Pb-Pb Collisions at Root S-Nn=5.02 Tev. [Physics Letters B, 822, 136579.](#)
 23. Mejia-Morales, C., Rodriguez-Macias, R., Salcedo-Perez, E., Zamora-Natera, J. F., Rodriguez-Zaragoza, F. A., Molina-Torres, J., Delano-Frier, J. P., & Zanudo-Hernandez, J. (2021). Contrasting metabolic fingerprints and seed protein profiles of cucurbita foetidissima and c. Radicans fruits from feral plants sampled in central Mexico. [Plants-Basel, 10\(11\), 2451.](#)

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24. Franco-Bacca, A. P., Cervantes-Alvarez, F., Macias, J. D., Castro-Betancur, J. A., Perez-Blanco, R. J. et al. (2021). Heat Transfer in Cassava Starch Biopolymers: Effect of the Addition of Borax. [Polymers, 13\(23\), 4106.](#)
 25. Campuzano, E. F., & Padilla-Ramirez, J. R. (2021). Spatial and Seasonal Patterns of Ground-Dwelling Spider Assemblages Belonging to the Retrolateral Tibial Apophysis Clade (Araneae: Araneomorphae) in Two Remnants of Pine-Oak Forest From Mexico. [Studies on Neotropical Fauna and Environment, 56\(3\), 220-233.](#)
 26. Bustos-Flores, E., Elizondo-Alvarez, M. A., & Uribe-Salas, A. (2021). Thermodynamic and Experimental Studies on Removal of Calcium and Sulfate Ions From Recycling Water of Complex Sulfide Flotation Operations. [Transactions of Nonferrous Metals Society of China, 31\(10\), 3116-3127.](#)
 27. Garcia-Compean, H., Obregon, O., & Ramirez, C. (2021). Topics in Supersymmetric and Noncommutative Quantum Cosmology. [Universe, 7\(11\), 434.](#)
 28. Gonzalez-Gamboa, N., Tapia-Tussell, R., Kamaraj, S. K., Valdes-Lozano, D., Dominguez-Maldonado, J., & Alzate-Gaviria, L. (2021). Scale up of a Marine Sediment Microbial Fuel Cells Stack With a Floating Aerated Cathode Using a Circuit Storage Energy From Ultra-Low Power. [Waste and Biomass Valorization, 12\(7\), 3977-3985.](#)