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## ARTÍCULOS PUBLICADOS DURANTE EL MES DE SEPTIEMBRE DE 2022

1. Hernandez-Pinto, CD, Alvarado-Lopez, CJ, Garruna, Ret al(2022)Kinetics of Macro and Micronutrients During Germination of Habanero Pepper Seeds in Response to Imbibition [Agronomy-Basel, 12\(9\): 2117](#)
2. Rincon-Martinez, K, Chairez, I& Liu, WY(2022)Mathematical Modeling and Robust Control of a Restricted State Suspended Biped Robot Implementing Linear Actuators for Articulation Mobilization Applied [Sciences-Basel, 12\(17\): 8831](#)
3. Jimenez-Hernandez, SY, Rangel-Nunez, JC, Ibarra, JE& Del Rincon-Castro, MC(2022)Biological, Morphological, and Molecular Characterization of the Baculovirus Plxymnpv\_Lbiv-11, and Its Virulence Towards Plutella Xylostella, Trichoplusia Ni, and Spodoptera Frugiperda Larvae Archives of [Microbiology, 204\(10\): 598](#)
4. Albert, A, Alfaro, R, Alvarez, Cet al(2022)Constraints on the Very High Energy Gamma-Ray Emission From Short Grbs With Hawc [Astrophysical Journal, 936\(2\): 126](#)
5. Ramirez-Chan, DE, Palacios-Ramirez, JI, Fragoso-Soriano, R& Gonzalez, FJ(2022)Spontaneous Decarboxylation of Ferrocenecarboxylate Using 1,4-Benzoquinone as Oxidant: [Application to the Chemical Grafting of Glassy Carbon Surfaces Chemistryselect, 7\(33\): e202202453](#)
6. Ramirez-Mendoza, AME& Yu, W(2022)[Simplified Model of the Propulsion System for a Dapv With a Disturbance and Estimate of Power Efficiency Dyna, 97\(5\): 470-474](#)
7. Fernandez, DJ& O-Campa, D(2022)Graphene Generalized Coherent States European [Physical Journal Plus, 137\(9\): 1012](#)
8. Fernandez, DJ& Garcia-Munoz, JD(2022)Graphene in Complex Magnetic Fields [European Physical Journal Plus, 137\(9\): 1013](#)
9. Falcon-Cardona, JG, Emmerich, MTM& Coello, CAC(2022)On the Construction of Pareto-Compliant Combined Indicators [Evolutionary Computation, 30\(3\): 381-408](#)
10. Alvarado-Santos, E, Mata-Machuca, JL, Lopez-Perez, PA, Garrido-Moctezuma, RA, Perez-Guevara, F& Aguilar-Lopez, R(2022)Comparative Analysis of a Family of Sliding Mode Observers Under Real-Time Conditions for the Monitoring in the Bioethanol Production Fermentation-[Basel, 8\(9\): 446](#)
11. Panti-May, JA, Hernandez-Mena, DI, Ruiz-Pina, HA& Vidal-Martinez, VM(2022)Occurrence of Ancylostoma Caninum From a Gray Fox Urocyon Cinereoargenteus in Southeastern Mexico [Helminthologia, 59\(2\): 204-209](#)
12. Parra-Michel, R, Sanchez-Hernandez, A, Salas-Mier, C, Alcocer-Ochoa, A& Carrasco-Alvarez, R(2022)Proper Power Azimuth Spectrum Estimation for Mimo Channels Via Gans Mapping Inversion [IEEE Transactions on Vehicular Technology, 71\(9\): 9143-9158](#)
13. Vargas-Pozada, EE, Ramos-Tovar, E, Rodriguez-Callejas, JDet al(2022)Caffeine Inhibits Nlrp3 Inflammasome Activation by Downregulating Tlr4/Mapk/Nf-Kappa B Signaling Pathway in an Experimental Nash Model International [Journal of Molecular Sciences, 23\(17\): 9954](#)

14. Juarez-Castelan, CJ, Velez-Ixta, JM, Corona-Cervantes, Ket al(2022)[The Entero-Mammary Pathway and Perinatal Transmission of Gut Microbiota and Sars-Cov-2 International Journal of Molecular Sciences, 23\(18\): 10306](#)
15. Virrarreal-Sanchez, JA, Diaz-Jimenez, L, Escobedo-Bocardo, JC, Cardenas-Palomo, JO, Luna-Alvarez, JS& Carlos-Hernandez, S(2022)Effect of Clay and Guishe-Ash as Substrate on Lycopersicon Esculentum Germination and Production International [Journal of Phytoremediation, 24\(12\): 1330-1338](#)
16. Pacheco, I& Roig, P(2022)Lepton Flavour Violation in Hadron Decays of the Tau Lepton Within the Littlest Higgs Model With T-Parity [Journal of High Energy Physics, \(9\): 144](#)
17. Li, KF, Zeng, JJ, Tang, LPet al(2022)Long-Term Field Exposure of Structural Concretes in Marine Environment: State-of-the-Art Review by Rilem Tc 289-Dcm Materials and [Structures, 55\(7\): 205](#)
18. Villalobos-Flores, LE, Espinosa-Torres, SD, Hernandez-Quiroz, F, Pina-Escobedo, A, Cruz-Narvaez, Y, Velazquez-Escobar, F, Sussmuth, R& Garcia-Mena, J(2022)The Bacterial and Fungal Microbiota of the Mexican Rubiaceae Family Medicinal Plant Bouvardia Ternifolia [Microbial Ecology, 84: 510-526](#)
19. Lopez-Romero, BA, Luna-Barcenas, G, Garcia-Magana, MDet al(2022)Extraction of Acetogenins Using Thermosonication-Assisted Extraction From Annona Muricata Seeds and Their Antifungal Activity Molecules, 27(18): 6045
20. Tochiuhitl-Vazquez, D, Ramirez-Bon, R, Yanez-Limon, JM& Martinez-Bustos, F(2022)Reactive Extrusion as a Pretreatment in Cassava (Manihot Esculenta Crantz) and Pea (Pisum Sativum L) Starches to Improve Spinnability Properties for Obtaining [Fibers Molecules, 27\(18\): 5944](#)
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22. Gonzalez-Lemus, U, Medina-Perez, G, Espino-Garcia, JJ, Fernandez-Luqueno, F, Campos-Montiel, R, Almaraz-Buendia, I, Reyes-Munguia, A& Urrutia-Hernandez, T(2022)Nutritional Parameters, Biomass Production, and Antioxidant Activity of Festuca Arundinacea SchrebConditioned With Selenium Nanoparticles Plants-[Basel, 11\(17\): 2326](#)
23. Avila-Lopez, MA, Bonilla-Cruz, J, Mendez-Nonell, J& Lara-Ceniceros, TE(2022)Strong and Lightweight Stereolithographically 3d-Printed Polymer Nanocomposites With Low Friction and [High Toughness Polymers, 14\(17\): 3628](#)
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25. Martinez-Castrejon, M, Flores-Munguia, EJ, Talavera-Mendoza, O, Rodriguez-Herrera, AL, Solorza-Feria, O, Alcaraz-Morales, O, Lopez-Diaz, JA& Hernandez-Flores, G(2022)Water Efficiency Households Retrofit Proposal Based on [Rainwater Quality in Acapulco, Mexico Water, 14\(18\): 2927](#)