ARTÍCULOS DE 2018 INGRESADOS EN 2019

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

1   Martinez-Morales, J. C., Romero-Avila, M. T., Reyes-Cruz, G. & Garcia-Sainz, J. A. (2018). S1p(1) Receptor Phosphorylation, Internalization, and Interaction With Rab Proteins: Effects of Sphingosine 1-Phosphate, Fty720-P, Phorbol Esters, and Paroxetine. Bioscience Reports, 38, BSR20181612.

2   Casique-Aguirre, D., Briseno-Diaz, P., Garcia-Gutierrez, P. et al. (2018). Kras4b-Pde6 Complex Stabilization by Small Molecules Obtained by Virtual Screening Affects Ras Signaling in Pancreatic Cancer. Bmc Cancer, 18, 1299.

3   Beck, R., Bommarito, P., Douillet, C., Kanke, M., Del Razo, L. M., Garcia-Vargas, G., Fry, R. C., Sethupathy, P. & Styblo, M. (2018). Circulating Mirnas Associated With Arsenic Exposure. Environmental Science & Technology, 52(24), 14487-14495.

4   Cruz-Hernandez, C., Martinez-Martinez, E., Hernandez-Gonzalez, P. E. & Juaristi, E. (2018). Synthesis of a New N-Diaminophosphoryl-N '-[(2s)-2-Pyrrolidinylmethyl]Thiourea as a Chiral Organocatalyst for the Stereoselective Michael Addition of Cyclohexanone to Nitrostyrenes and Chalcones - Application in Cascade Processes for the Synthesis of Polycyclic Systems. European Journal of Organic Chemistry, (48), 6890-6900.

5   Aldana-Bobadilla, E., Lopez-Arevalo, I., Galeana-Zapien, H. & Crespo-Sanchez, M. (2018). A Generalized Clustering Method Based on Validity Indices and Membership Functions. Ieee Access, 6, 75912-75923.

6   Teran, M. A. G., Olguin-Diaz, E., Flores-Abad, A. & Nandayapa, M. (2018). Experimental Validation of an Aerodynamic Sectional Modeling Approach in Fixed-Wing Unmanned Aerial Vehicles. Ieee Access, 6, 74190-74203.

7   Aguilar-Fuster, C., Zangiabady, M., Zapata-Lara, J. & Rubio-Loyola, J. (2018). Online Virtual Network Embedding Based on Virtual Links' Rate Requirements. Ieee Transactions on Network and Service Management, 15(4), 1630-1644.

8   Bonilla, M., Malabre, M. & Martinez-Garcia, J. C. (2018). On the Descriptor Variable Observation of Rectangular Implicit Representations, in the Presence of Column Minimal Indices Blocks. Ima Journal of Mathematical Control and Information, 35(4), 1157-1186.

9   Holguin-Gonzalez, A., Fuentes-Aceituno, J. C., Garcia-Pastor, F. A. & Galvan-Reyes, C. (2018). Lead Cathodes Functionalized With Magnetite Particles With Enhanced Electrocatalytic Activity for Hydrogen Evolution Reaction in Sulfuric Acid Solutions. International Journal of Hydrogen Energy, 43(52), 23239-23254.

10 Asiain, E., Clempner, J. B. & Poznyak, A. S. (2018). A Reinforcement Learning Approach for Solving the Mean Variance Customer Portfolio in Partially Observable Models. International Journal on Artificial Intelligence Tools, 27(8), 1850034.

11 Sirunyan, A. M., Tumasyan, A., Adam, W. et al. (2018). Search for heavy resonances decaying into a vector boson and a Higgs boson in final states with charged leptons, neutrinos and b quarks at root S =13 Tev. Journal of High Energy Physics, (11), 172.

12 Castillo-Arellano, J. I., Gomez-Verjan, J. C., Rojano-Vilchis, N. A. et al. (2018). Chemoinformatic Analysis of Selected Cacalolides From Psacalium Decompositum (A. Gray) H. Rob. & Brettell and Psacalium Peltatum (Kunth) Cass. And Their Effects on Fc Epsilon Ri-Dependent Degranulation in Mast Cells. Molecules, 23(12), 3367.

13 Nirmalkar, K., Murugesan, S., Pizano-Zarate, M. L. et al. (2018). Gut microbiota and endothelial dysfunction markers in obese Mexican children and adolescents. Nutrients, 10, 2099.

14 Sirunyan, A. M., Tumasyan, A., Adam, W. et al. (2018). Angular Analysis of the Decay B+ -> K+Mu(+)Mu(-) in Proton-Proton Collisions at Root S=8 Tev. Physical Review D, 98(11), 112011.

15 Sirunyan, A. M., Tumasyan, A., Adam, W. et al. (2018). Search for Pair-Produced Resonances Decaying to Quark Pairs in Proton-Proton Collisions at Root S=13 Tev. Physical Review D, 98(11), 112014.

16 Acosta, G. & Veleva, L. (2018). Mapping Initial Stages of Localized Corrosion of Aa6061-T6 in Diluted Substitute Ocean Water by Leis and Skp. Revista De Metalurgia, 54(4), e134.

17 Luviano, J. & Reyes, E. (2018). On Vertex Decomposable and Cohen-Macaulay Regular Graphs. Rocky Mountain Journal of Mathematics, 48(8), 2625-2651.

[ARTÍCULOS B] – ARTÍCULOS PUBLICADOS EN EXTENSO EN OTRAS REVISTAS ESPECIALIZADAS (INCLUÍDO EL ÍNDICE DE REVISTAS MEXICANAS DE INVESTIGACIÓN CIENTÍFICA Y TECNOLÓGICA)

18 Mirasol-Melendez, E., Lima, E., Lara, V., Brieba, L. G., Lara-Gonzalez, S. & Benitez-Cardoza, C. G. (2018). Self-Association of Enolase From Trichomonas Vaginalis. Monomers, Dimers, and Octamers Coexist in Solution. Acs Omega, 3(12), 17871-17880.

19 Barrera-Rojas, J., De La Vara, L. G., Rios-Castro, E., Leyva-Castillo, L. E. & Gomez-Lojero, C. (2018). The Distribution of Divinyl Chlorophylls a and B and the Presence of Ferredoxin-Nadp(+) Reductase in Prochlorococcus Marinus Mit9313 Thylakoid Membranes. Heliyon, 4(12), e01100.

20 Delfin-Prieto, S. M., Martinez-Guerra, R., Trejo-Zuniga, I. & Montesinos-Garcia, J. J. (2018). A Robust State Estimation for Fractional-Order Liouvillian Systems: With Application to Secure Communications. Ifac Papersonline, 51(33), 97-102.

21 Scholz-Marban, O. A. & Montiel-Espinosa, G. (2018). Transition from a geometrical context to a variational one, the case of trigonometry. Investigacion e Innovacion En Matematica Educativa, 3(1), 2-24.

22 Bilal, A., Aslam, M. & Martinez-Enriquez, A. M. (2018). Fully automated segmentation of abnormal heart in new born babies. Lecture Notes in Artificial Intelligence, 10633, 305-314.

[ARTÍCULOS C] – ARTÍCULOS EN REVISTAS DE DIVULGACIÓN CIENTÍFICA Y/O TECNOLÓGICA

23 Durazo-Bustamante, F. A., Hernandez-Ramirez, V. I. & Varela-Rodriguez, L. (2018). Investigacion aplicada al cancer de ovario. Ciencia, 69(1), 56-62.

24 Herrera-Silveira, J. A., Mendoza-Martinez, J. A., Morales-Ojeda, S. M. et al. (2018). Database of carbon stocks in seagrasses of Mexico. Elementos Para Politicas Publicas, 2(1), 1-8.

[ARTÍCULOS E] – CARTAS AL EDITOR O COMENTARIOS PUBLICADOS EN REVISTAS INTERNACIONALES

25 Gonzalez-Flores, O. (2018). Effects of estrogen and progesterone fluctuations during the menstrual cycle on cognitive functions. Journal of Pharmacology & Clinical Toxicology, 6(7), 1132.

26 Soto, R., Rodriguez-Tello, E. & Monfroy, E. (2018). Recent Advances on Swarm Intelligence for Solving Complex Engineering Problems. Mathematical Problems in Engineering, 2018, 5642786.

[ARTÍCULOS R (2.2)] – ARTÍCULOS DE REVISIÓN PUBLICADOS EN REVISTAS O LIBROS RECONOCIDOS

27 Ullah, M. R., Aslam, M., Ullah, M. I. & Martinez-Enriquez, A. M. (2018). Driver's drowsiness detection through computer vision: a review. Lecture Notes in Artificial Intelligence, 10633, 272-281.

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