

ARTÍCULOS DEL MES DE AGOSTO DE 2012

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

- 1 Aaltonen, T.; Abazov, V. M. & Abbott, B. (2012). Evidence for a Particle Produced in Association with Weak Bosons and Decaying to a Bottom-Antibottom Quark Pair in Higgs Boson Searches at the Tevatron. [Physical Review Letters](#), 109(7), 071804.
- 2 Abazov, V. M., Abbott, B., Acharya, B. S. et al. (2012). Measurement of the W Boson Mass With the D0 Detector. [Physical Review Letters](#), 108(15), 151804.
- 3 Abazov, V. M.; Abbott, B. & Acharya, B. S. (2012). Observation of a narrow mass state decaying into $\Upsilon(1S) + \gamma$ in pp over \bar{p} collisions at $\sqrt{s} = 1.96$ TeV. [Physical Review D](#), 86(3), 031103.
- 4 Abazov, V. M.; Abbott, B. & Acharya, B. S. (2012). Search for Higgs boson production in oppositely charged dilepton and missing energy events in pp over \bar{p} collisions at $\sqrt{s} = 1.96$ TeV. [Physical Review D](#), 86(3), 032010.
- 5 Abazov, V. M.; Abbott, B. & Acharya, B. S. (2012). Search for WH associated production in pp over \bar{p} collisions at $\sqrt{s} = 1.96$ TeV. [Physical Review D](#), 86(3), 032005.
- 6 Abelev, B.; Adam, J.; Adamova, D., et al. (2012). J/psi suppression at Forward Rapidity in Pb-Pb Collisions at $\sqrt{s_{NN}} = 2.76$ TeV. [Physical Review Letters](#), 109(7), 072301.
- 7 Abreu, P.; Aglietta, M. & Ahn, E. J. (2012). Measurement of the Proton-Air Cross Section at $\sqrt{s} = 57$ TeV with the Pierre Auger Observatory. [Physical Review Letters](#), 109(6), 062002.
- *8 Alazki, H. & Poznyak, A. (2012). Robust Stochastic Tracking for Discrete-Time Models: Designing of Ellipsoid Where Random Trajectories Converge With Probability One. [International Journal of Systems Science](#), 43(8), 1519-1533.
- 9 Antolin-Ceron, V. H., Gomez-Salazar, S., Rabelero, M., Soto, V., Luna-Barcenas, G., Katime, I. & Nuno-Donlucas, S. M. (2012). Comparative Study of the Thermal and Mechanical Properties of Nanocomposites Prepared by in Situ Polymerization of Epsilon-Caprolactone and Functionalized Carbon Nanotubes. [Polymer Composites](#), 33(4), 562-572.
- 10 Aranda, J. I.; Montano, J.; Ramirez-Zavaleta, J. J. & Tututi, E. S. (2012). Study of the lepton flavor-violating $Z' \rightarrow \pi \mu$ decay. [Physical Review D](#), 86(3), 035008.
- 11 Astudillo, P. D., Valencia, D. P., Gonzalez-Fuentes, M. A., Diaz-Sanchez, B. R., Frontana, C. & Gonzalez, F. J. (2012). Electrochemical and chemical formation of a low-barrier proton transfer complex between the quinone dianion and hydroquinone. [Electrochimica Acta](#), 81, 197-204.
- 12 Avigad, G., Eisenstadt, E. & Schuetze, O. (2012). Handling Changes of Performance Requirements in Multi-Objective Problems. [Journal of Engineering Design](#), 23(8), 597-617.

*13 Avila, M., Martinez-Juarez, A., Ibarra-Sanchez, A. & Gonzalez-Espinosa, C. (2012). Lyn Kinase Controls Tlr4-Dependent Ikk and Mapk Activation Modulating the Activity of Traf-6/Tak-1 Protein Complex in Mast Cells. [Innate Immunity](#), 18(4), 648-660.

14 Ballesteros-Rodea, G., Santillan, M., Cruz-Aguilar, M., Marquez-Duenas, C., Lugo-Caballero, C. I., Martinez-Calvillo, S., Swindle, J. & Manning-Cela, R. G. (2012). The Alternative Products of Trypanosoma Cruzi Lyt1 Have Different Localization Patterns. [Veterinaria Mexico](#), 43(1), 29-43.

15 Balvantin, A., Baltazar, A. & Aranda-Sanchez, J. I. (2012). A study of guided wave propagation on a plate between two solid bodies with imperfect boundary conditions. [International Journal of Mechanical Sciences](#), 63(1), 66-73.

16 Barbero, C., Mariano, A. & Castro, G. L. (2012). Absorptive One-Loop Corrections and the Complex-Mass Prescription for the Delta Resonance Propagator. [Journal of Physics G-Nuclear and Particle Physics](#), 39(8), 085011.

17 Bernabe-Loranca, B., Coello-Coello, C. A. & Osorio-Lama, M. (2012). A Multiobjective Approach for the Heuristic Optimization of Compactness and Homogeneity in the Optimal Zoning. [Journal of Applied Research and Technology](#), 10(3), 447-457.

18 Bruna, P., Serrano, J., Pineda, E., Duarte, M. J., Zhao, K., Wang, W. H. & Crespo, D. (2012). Inelastic X-ray scattering in metallic glasses: Bulk Metallic Glasse VIII. [Intermetallics](#), 30, 148-153.

19 Campos, H. M., Castillo-Perez, R. & Kravchenko, V. V. (2012). Construction and Application of Bergman-Type Reproducing Kernels for Boundary and Eigenvalue Problems in the Plane. [Complex Variables and Elliptic Equations](#), 57(7-8), 787-824.

20 Campos-Romo, A., Ojeda-Flores, R., Moreno-Briseno, P., Vergara, P., Segovia, J., Carrillo-Ruiz, J. D. & Fernandez-Ruiz, J. (2012). Behavioral Improvement in Mptp-Treated Nonhuman Primates in the Hallway Task After Transfer of Th Cdna to Host Astrocytes. [Acta Neurobiologiae Experimentalis](#), 72(2), 166-176.

21 Carbajal, G. I. V., Galicia, J. L. R., Angeles, J. C. R., Cuevas, J. L. & Chavarria, C. A. G. (2012). Microstructure and Mechanical Behavior of Alumina-Zirconia-Mullite Refractory Materials. [Ceramics International](#), 38(2), 1617-1625.

22 Carrasco-Alvarez, R., Parra-Michel, R., Orozco-Lugo, A. G. & Tugnait, J. K. (2012). Time-Varying Channel Estimation Using Two-Dimensional Channel Orthogonalization and Superimposed Training. [Ieee Transactions on Signal Processing](#), 60(8), 4439-4443.

23 Castro, G. L. & Quintero, N. (2012). Lepton-Number-Violating Four-Body Tau Lepton Decays. [Physical Review D](#), 85(7), 076006.

24 Castro-Carranza, A.; Nolasco, J. C.; Estrada, M.; Gwoziecki, R.; Benwadih, M.; Xu, Y.; Cerdeira, A.; Marsal, L. F.; Ghibaud, G.; Iniguez, B. & Pallares, J. (2012). Effect of Density of States on Mobility in Small-Molecule N-Type Organic Thin-Film Transistors Based on a Perylene Diimide. [Ieee Electron Device Letters](#), 33(8), 1201-1203.

25 Chatrchyan, S., Khachatryan, V., Sirunyan, A. M. et al. (2012). Azimuthal Anisotropy of Charged Particles at High Transverse Momenta in Pb-Pb Collisions at Root S-Nn=2.76 Tev. [Physical Review Letters](#), 109(2), 022301.

26 Chatrchyan, S., Khachatryan, V., Sirunyan, A. M. et al. (2012). Measurement of the Charge Asymmetry in Top-Quark Pair Production in Proton-Proton Collisions at Root S=7 Tev. [Physics Letters B](#), 709(1-2), 28-49.

27 Chatrchyan, S., Khachatryan, V., Sirunyan, A. M. et al. (2012). Study of High-P(T) Charged Particle Suppression in Pbbp Compared to Pp Collisions at Root S(Nn)=2.76 Tev. [European Physical Journal C](#), 72(3), 1945.

28 Corzo, N. V., Marino, A. M., Jones, K. M. & Lett, P. D. (2012). Noiseless Optical Amplifier Operating on Hundreds of Spatial Modes. [Physical Review Letters](#), 109(4), 043602.

29 Cruz, J. S., Hernandez, S. A. M., Hernandez, J. J. C., Rodriguez, R. M., Perez, R. C., Delgado, G. T. & Sandoval, S. J. (2012). Characterization of Cux Thin Films Obtained by Cbd Technique at Different Annealing Temperatures. [Chalcogenide Letters](#), 9(2), 85-91.

30 De Los Santos-Villalobos, S., Barrera-Galicia, G. C., Miranda-Salcedo, M. A. & Pena-Cabriales, J. J. (2012). Burkholderia Cepacia Xxvi Siderophore With Biocontrol Capacity Against Colletotrichum Gloeosporioides. [World Journal of Microbiology & Biotechnology](#), 28(8), 2615-2623.

*31 Ek-Huchim, J. P., Jimenez-Garcia, I., Perez-Vega, J. A. & Rodriguez-Canul, R. (2012). Non-Lethal Detection of Dna From Cichlidogyrus Spp. (Monogenea, Ancyrocephalinae) in Gill Mucus of the Nile Tilapia Oreochromis Niloticus. [Diseases of Aquatic Organisms](#), 98(2), 155-162.

32 Elyukhin, V. A. (2012). Order-disorder transition in wurtzite InxGa1-xN. [Journal of Crystal Growth](#), 356, 53-57.

33 Fernandez, D. J. (2012). Harmonic Oscillator Susy Partners and Evolution Loops. [Symmetry Integrability and Geometry-Methods and Applications](#), 8, 041.

34 Figueroa, J. D. C.; Manuel, C. I.; Hernandez-Estrada, Z. J. & Ramirez-Wong, B. (2012). Stress Relaxation of Wheat Kernels and Their Relationship With Milling, Rheological, and Breadmaking Quality of Wheat. [Cereal Chemistry](#), 89(4), 211-216.

35 Fonseca-Garcia, C., Leon-Ramirez, C. G. & Ruiz-Herrera, J. (2012). The Regulation of Different Metabolic Pathways Through the Pal/Rim Pathway in Ustilago Maydis. [Fems Yeast Research](#), 12(5), 547-556.

36 Galeana-Zapien, H., Rubio-Loyola, J., Salazar-Linares, P., Aguero, R., Serrat, J. & Davy, S. (2012). A Business-Oriented Management Framework for Mobile Communication Systems. [Mobile Networks & Applications](#), 17(4), 479-491.

37 Garces, E. A., Miranda, O. G., Tortola, M. A. & Valle, J. W. F. (2012). Low-Energy Neutrino-Electron Scattering as a Standard Model Probe: the Potential of Lena as Case Study. [Physical Review D](#), 85(7), 073006.

38 Garcia-Ramirez, E., Mondragon-Chaparro, M. & Zelaya-Angel, O. (2012). Band Gap Coupling in Photocatalytic Activity in ZnO-TiO₂ Thin Films. [Applied Physics A-Materials Science & Processing](#), 108(2), 291-297.

*39 Gaytan-Martinez, M., Figueroa, J. D. C., Vazquez-Landaverde, P. A., Morales-Sanchez, E., Martinez-Flores, H. E. & Reyes-Vega, M. L. (2012). Physicochemical, Functional, and Chemical Characterization of Nixtamalized Corn Flour Obtained by Ohmic Heating and Traditional Process. [Cyta-Journal of Food](#), 10(3), 182-195.

40 Godinez-Chaparro, B., Lopez-Santillan, F. J., Orduna, P. & Granados-Soto, V. (2012). Secondary mechanical allodynia and hyperalgesia depend on descending facilitation mediated by spinal 5-HT₄, 5-HT₆ and 5-HT₇ receptors. [Neuroscience](#), 222, 379-391.

41 Gomez-Diaz, R. A., Talavera, J. O., Pool, E. C. et al. (2012). Metformin decreases plasma resistin concentrations in pediatric patients with impaired glucose tolerance: a placebo-controlled randomized clinical trial. [Metabolism](#), 61(9), 1247-1255.

42 Gonzalez-Arenas, A., Pia-Medina, A. G., Gonzalez-Flores, O., Gomora-Arrati, P., Carrillo-Martinez, G. E., Balandron-Ruiz, M. A. & Camacho-Arroyo, I. (2012). Expression pattern of Tau in the rat brain during pregnancy and the beginning of lactation. [Brain Research Bulletin](#), 89(3-4), 108-114.

43 Gutierrez-Lazos, C. D., Ortega-Lopez, M., Rosendo, E. et al. (2012). Synthesis of CdTe Quantum Dots in Aqueous Solution and Their Optical and Structural Characterization. [Science of Advanced Materials](#), 4(5-6), 604-608.

44 Hernandez-Hernandez, A., Rangel-Kuoppa, V. T., Plach, T., De Moure-Flores, F., Quinones-Galvan, J. G., Santoyo-Salazar, J., Zapata-Torres, M., Hernandez-Hernandez, L. A. & Melendez-Lira, M. (2012). Synthesis of Visible Light Emitting Self Assembled Ge Nanocrystals Embedded Within a SiO₂ Matrix. [Journal of Applied Physics](#), 111(4), 044327.

45 Horley, P. P., Ribeiro, P., Vieira, V. R., Gonzalez-Hernandez, J., Vorobiev, Y. V. & Trapaga-Martinez, L. G. (2012). Particle Density Distribution in a Pyramid-Shaped Quantum Well. [Physica E-Low-Dimensional Systems & Nanostructures](#), 44(7-8), 1602-1607.

46 Imran, M. R., Rehman, M. U., Zia-Ul Qayyum, Muhammad, A., Martinez-Enriquez, A. M. & Syed, A. Z. (2012). Expert System to Diagnose Multiple Diseases Using Association Factor. [Life Science Journal-Acta Zhengzhou University Overseas Edition](#), 9(1), 542-547.

47 Leblanc, L. J., Jimenez-Garcia, K., Williams, R. A., Beeler, M. C., Perry, A. R., Phillips, W. D. & Spielman, I. B. (2012). Observation of a Superfluid Hall Effect. [Proceedings of the National Academy of Sciences of the United States of America](#), 109(27), 10811-10814.

48 Li, X. O. & Yu, W. (2012). Anti-Swing Control for an Overhead Crane With Fuzzy Compensation. [Intelligent Automation and Soft Computing](#), 18(1), 1-11.

49 Lopez, R. A., Guerra, R. M. & Machuca, J. L. M. (2012). Temperature Control of Continuous Chemical Reactors Under Noisy Measurements and Model Uncertainties. [Journal of Applied Research and Technology](#), 10(3), 428-446.

50 Luca, F., Rzedowski-Calderon, M. & Maldonado-Ramirez, M. R. (2012). A Generalization of a Lemma of Sullivan. [Communications in Algebra](#), 40(7), 2301-2308.

*51 Lujan-Hidalgo, M. C., Gutierrez-Miceli, F. A., Ventura-Canseco, L. M. C., Dendooven, L., Mendoza-Lopez, M. R., Cruz-Sanchez, S., Garcia-Barradas, O. & Abud-Archila, M. (2012). Chemical Composition and Antimicrobial Activity of Bursera Graveolens and Taxodium Mucronatum Essential Oils From Chiapas, Mexico. *Gayana Botanica*, 69, 7-14.

52 Manko, V. S. (2012). On the Physical Interpretation of Delta=2 Tomimatsu-Sato Solution. [Progress of Theoretical Physics](#), 127(6), 1057-1075.

53 Martinez, E., Herrera-Gomez, A., Allain, M., Renault, O., Faure, A., Chabli, A. & Bertin, F. (2012). Characterization of Geometrical Factors for Quantitative Angle-Resolved Photoelectron Spectroscopy. [Journal of Vacuum Science & Technology A](#), 30(4), 040605.

54 Martinez-Cruz, K., Sepulveda-Jauregui, A., Escobar-Orozco, N. & Thalasso, F. (2012). Methanogenic activity tests by Infrared Tunable Diode Laser Absorption Spectroscopy. [Journal of Microbiological Methods](#), 91(1), 89-92.

55 Meda-Campana, J. A., Gomez-Mancilla, J. C. & Castillo-Toledo, B. (2012). Exact Output Regulation for Nonlinear Systems Described by Takagi-Sugeno Fuzzy Models. [IEEE Transactions on Fuzzy Systems](#), 20(2), 235-247.

56 Montes-Fonseca, S. L., Orrantia-Borunda, E., Aguilar-Elguezabal, A., Horta, C. G., Talamas-Rohana, P. & Sanchez-Ramirez, B. (2012). Cytotoxicity of Functionalized Carbon Nanotubes in J774a Macrophages. [Nanomedicine-Nanotechnology Biology and Medicine](#), 8(6), 853-859.

57 Morales-Vargas, A. T., Dominguez, A. & Ruiz-Herrera, J. (2012). Identification of Dimorphism-Involved Genes of Yarrowia Lipolytica by Means of Microarray Analysis. [Research in Microbiology](#), 163(5), 378-387.

58 Mostovoy, J. & Sadykov, R. (2012). On the Connectivity of Finite Subset Spaces. [Fundamenta Mathematicae](#), 217(3), 279-282.

59 Muhammad, A., Ul Qayyum, Z., Waqar, M. M., Tanveer, S., Martinez-Enriquez, A. M. & Syed, A. Z. (2012). E-Hafiz: Intelligent System to Help Muslims in Recitation and Memorization of Quran. [Life Science Journal-Acta Zhengzhou University Overseas Edition](#), 9(1), 534-541.

60 Muhammad, A., Zia-Ul Qayyum, Ashfaq, A., Waqar, M. M., Martinez-Enriquez, A. M. & Syed, A. Z. (2012). An Innovative Algorithm for Code Obfuscation. [Life Science Journal-Acta Zhengzhou University Overseas Edition](#), 9(1), 527-533.

- 61 Munoz, F., Romero, A. H., Mejia-Lopez, J. & Moran-Lopez, J. L. (2012). First-Principles Theoretical Investigation of Monoatomic and Dimer Mn Adsorption on Noble Metal (111) Surfaces. [Physical Review B](#), 85(11), 115417.
- 62 Munoz, M. A., Martinez, M. & Joseph-Nathan, P. (2012). Absolute configuration and stereochemical analysis of 3alpha, 6beta-dibenzoyloxytropone. [Phytochemistry Letters](#), 5(3), 450-454.
- 63 Muzquiz-Ramos, E. M., Cortes-Hernandez, D. A., Escobedo-Bocardo, J. C. & Zugasti-Cruz, A. (2012). In vitro bonelike apatite formation on magnetite nanoparticles after a calcium silicate treatment: Preparation, characterization and hemolysis studies. [Ceramics International](#), 38(8), 6849-6856.
- 64 Nieves-Mendoza, D., Gaona-Tiburcio, C., Hervert, H. L., Mendez, R. C., Castro-Borges, P., Borunda, A., Robledo, P. Z. & Almeraya-Calderon, F. (2012). Identifying Factors Influencing the Corrosion Rate of Steel Using Nonparametric Statistics. [International Journal of Electrochemical Science](#), 7(7), 6343-6352.
- 65 Ordonez-Miranda, J., Yang, R. G. & Alvarado-Gil, J. J. (2012). A Model for the Effective Thermal Conductivity of Metal-Nonmetal Particulate Composites. [Journal of Applied Physics](#), 111(4), 044319.
- 66 Ortuno-Pineda, C., Galindo-Rosales, J. M., Calderon-Salinas, J. V., Villegas-Sepulveda, N., Saucedo-Cardenas, O., De Nova-Ocampo, M. & Valdes, J. (2012). Binding of Hnrnp H and U2af65 to Respective G-Codes and a Poly-Uridine Tract Collaborate in the N50-5' Ss Selection of the Rest N Exon in H69 Cells. [Plos One](#), 7(7), e40315.
- 67 Osorio, H., Coronel, I., Arellano, A., Franco, M., Escalante, B. & Bautista, R. (2012). Ursodeoxycholic acid decreases sodium-glucose cotransporter (SGLT2) expression and oxidative stress in the kidney of diabetic rats. [Diabetes Research and Clinical Practice](#), 97(2), 276-282.
- 68 Paz, E. Y., Gil, K., Rebolledo, L. et al. (2012). Genetic Diversity of Cuban Pineapple Germplasm Assessed by Aflp Markers. [Crop Breeding and Applied Biotechnology](#), 12(2), 104-110.
- 69 Pena-Caballero, V., Lopez-Perez, P. A., Neria-Gonzalez, M. I. & Aguilar-Lopez, R. (2012). A Class of Nonlinear Adaptive Controller for a Continuous Anaerobic Bioreactor. [Journal of Scientific & Industrial Research](#), 71(7), 480-486.
- 70 Penunuri, F., Peon-Escalante, R., Villanueva, C. & Cruz-Villar, C. A. (2012). Synthesis of spherical 4R mechanism for path generation using Differential Evolution. [Mechanism and Machine Theory](#), 57, 62-70.
- 71 Perez-Ceballos, R.; Pacheco-Avila, J.; Euan-Avila, J. I. & Hernandez-Arana, H. (2012). Regionalization Based on Water Chemistry and Physicochemical Traits in the Ring of Cenotes, Yucatan, Mexico. [Journal of Cave and Karst Studies](#), 74(1), 90-102.

72 Polanco-Martagon, S., Reyes-Salgado, G., Flores-Becerra, G., Tlelo-Cuautle, E., De La Fraga, L. G., Guerra-Gomez, I. & Duarte-Villasenor, M. A. (2012). Selection of Mosfet Sizes by Fuzzy Sets Intersection in the Feasible Solutions Space. [Journal of Applied Research and Technology](#), 10(3), 472-483.

73 Quiroz-Gonzalez, S., Segura-Alegria, B., Olmos, J. C. & Jimenez-Estrada, I. (2012). The effect of chronic undernourishment on the synaptic depression of cutaneous pathways in the rat spinal cord. [Brain Research Bulletin](#), 89(3-4), 97-101.

74 Ramirez, J. M., Correa, R. E. & Hernandez, D. C. (2012). A strategy to simultaneously tune power system stabilizers. [International Journal of Electrical Power & Energy Systems](#), 43(1), 818-829.

75 Ramirez, J. M., Hernandez, B. V. & Correa, R. E. (2012). Dynamic Equivalence by an Optimal Strategy. [Electric Power Systems Research](#), 84(1), 58-64.

76 Ramirez-Herrera, M. T., Lagos, M., Hutchinson, I. et al. (2012). Extreme Wave Deposits on the Pacific Coast of Mexico: Tsunamis or Storms? - A Multi-Proxy Approach. [Geomorphology](#), 139, 360-371.

77 Rangel, R., Mercado, G. J. L., Bartolo-Perez, P. & Garcia, R. (2012). Nanostructured-[CeO₂, La₂O₃, C]/TiO₂ Catalysts for Lignin Photodegradation. [Science of Advanced Materials](#), 4(5-6), 573-578.

78 Silva-Perez, V., Gomez-Merino, F. C., Garcia-Zavala, J. J., Burgueno-Ferreira, J., Santacruz-Varela, A., Palacios-Rojas, N. & Tiessen, A. (2012). Qtl.s Associated to Carotene Content in Maize Leaves (*Zea Mays* L.). [Agrociencia](#), 46(4), 333-345.

79 Tang, J., Chai, T., Yu, W. & Zhao, L. (2012). Feature extraction and selection based on vibration spectrum with application to estimating the load parameters of ball mill in grinding process: 4th Symposium on Advanced Control of Industrial Processes (ADCONIP). [Control Engineering Practice](#), 20(10), 991-1004.

80 Vazquez-Cortes, D., Cruz-Hernandez, E., Mendez-Garcia, V. H., Shimomura, S. & Lopez-Lopez, M. (2012). Optical and Electrical Properties of Si-Doped Gaas Films Grown on (631)-Oriented Substrates. [Journal of Vacuum Science & Technology B](#), 30(2), 02B125.

81 Veleva, L. & Farro, W. (2012). Influence of seawater and its aerosols on copper patina composition. [Applied Surface Science](#), 258(24), 10072-10076.

82 Venkatesan, R., Velumani, S. & Kassiba, A. (2012). Mechanochemical synthesis of nanostructured BiVO₄ and investigations of related features. [Materials Chemistry and Physics](#), 135(2-3), 842-848.

83 Ventura-Canseco, L. M. C., Nunez, J. A. M., Abud-Archila, M., Oliva-Llaven, M. A., Dendooven, L. & Gutierrez-Miceli, F. A. (2012). Sugarcane Molasse and Whey as Additives in the Silage of Lemongrass (*Cymbopogon Citratus* [Dc.] Stapf) Leaves. [Chilean Journal of Agricultural Research](#), 72(1), 87-91.

84 Villamil-Hernandez, M. T., Alcantara-Vazquez, O., Sanchez-Lopez, A., Manrique-Maldonado, G., Villalon, C. M. & Centurion, D. (2012). Pharmacological identification of the α_2 -adrenoceptor subtypes mediating the vasopressor responses to B-HT 933 in pithed rats. [European Journal of Pharmacology](#), 691(1-3), 118-124.

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

85 Garcia-Compean, H. & Loaiza-Brito, O. (2012). Towards a K-theory description of quantum hair. [Aip Conference Proceedings](#), 1473, 203-211.

*86 Machin, M. C., Diaz, J. P. & Trigo, M. S. (2012). Conceptual and Cognitive Processes in the Introduction of Ordinary Differential Equations Through Problem Solving. [Ensenanza De Las Ciencias](#), 30(2), 9-31.

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

87 Binolfi, A., Quintanar, L., Bertoncini, C. W., Griesinger, C. & Fernandez, C. O. (2012). Bioinorganic chemistry of copper coordination to alpha-synuclein: Relevance to Parkinson's disease: Metal Ions in Neurodegenerative Diseases. [Coordination Chemistry Reviews](#), 256(19-20), 2188-2201.

Última actualización: Octubre 5, 2012 12:04 p.m.