

**Artículos publicados en revistas con arbitraje estricto en 2019**

	<b>Nombre del Profesor</b>	<b>Artículo</b>	<b>Link</b>	<b>LGAC</b>	<b>Estudiante</b>
1	Pablo Rudomin Zevnovaty	1. A. Ramírez-Morales, E. Hernández and P. Rudomin. Descending inhibition selectively counteracts the capsaicin-induced facilitation of dorsal horn neurons activated by joint nociceptive afferents. <i>Experimental Brain Research</i> 2019(237): 1629-1641: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/30930129/">https://pubmed.ncbi.nlm.nih.gov/30930129/</a>	Integración sensoriomotora en la médula espinal	Adrian Ramirez Morales
2	Marta Romano Pardo	2. A. Veloz and M.C. Romano. Effect of mice Taenia crassiceps WFU cysticerci infection on the ovarian folliculogenesis, enzyme expression, and serum estradiol. <i>Experimental Parasitology</i> 2019(207): 1-8: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31629698/">https://pubmed.ncbi.nlm.nih.gov/31629698/</a>	Endocrinología	Arlete Veloz
3	Ismael Jiménez Estrada	3. Agnese Olivera-Toro, Rubén Fosson , Lei Li, Rosa Estela López-Gómez, Emma López-Espinosa, Ismael Jiménez-Estrada and Salvador Quiroz-González. Changes in Heart Rate Variability in Patients with Spleen-Qi Deficiency Syndrome. <i>Journal of Acupuncture and Meridian Studies</i> 2019(12): 111-121: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31351997/">https://pubmed.ncbi.nlm.nih.gov/31351997/</a>	Patologías del Sistema Nervioso	
4	Marcelino Cerejido Mattioli/Rubén Gerardo Contreras/Arturo Ponce	4. Aida Castillo, Carlos Ortuño-Pineda, Catalina Flores-Maldonado, Isabel Larré , Jacqueline Martínez Rendón, Lorena Hinojosa , Arturo Ponce, Alejandro Ogazón, Mauricio Serrano , Rubén G. Contreras and Marcelino Cerejido. Ouabain Modulates the Adherens Junction in Renal Epithelial Cells. <i>Cell Physiol Biochem</i> 2019(52): 1381-1397: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31075189/">https://pubmed.ncbi.nlm.nih.gov/31075189/</a>	Diferenciación, desarrollo, inflamación y cáncer	Isabel Larré , Jacqueline Martínez Rendón, Alejandro Ogazón, Mauricio Serrano
5	Marcelino Cerejido Mattioli/Arturo Ponce	5. Alejandro Ogazón Del Toro, Lidia Jimenez , Lorena Hinojosa , Jacqueline Martínez-Rendón, Aida Castillo, Marcelino Cerejido and Arturo Ponce. Influence of Endogenous Cardiac Glycosides, Digoxin, and Marinobufagenin in the Physiology of Epithelial Cells. <i>Cardiology Research and Practice</i> 2019: 1-15: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/32089875/">https://pubmed.ncbi.nlm.nih.gov/32089875/</a>	Diferenciación, desarrollo, inflamación y cáncer	Alejandro Ogazón Del Toro, Jacqueline Martínez-Rendón
6	José Antonio Arias Montaña	6. Aquino-Miranda, G., Rivera-Ramírez, N., Márquez-Gómez, R., Escamilla-Sánchez, J., González-Pantoja, R., Ramos-Languren L.-E., Perez-Neri, I., Bueno-Nava, A., Ríos, C. and Arias-Montaña, J.-A. Histamine H3 receptor activation reduces the impairment in prepulse inhibition (PPI) of the acoustic startle response and Akt phosphorylation induced by MK-801, antagonist at N-Methyl-D-Aspartate (NMDA) receptors. <i>Progress in Neuropsychopharmacology</i> 2019(94): 109653: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31108178/">https://pubmed.ncbi.nlm.nih.gov/31108178/</a>	Neurofarmacología	Nayelli Rivera-Ramírez y Ricardo Márquez Gómez
7	Arturo Ponce Balderas	7. Arturo Ponce, Alejandro Ogazón Del Toro, Lidia Jimenez , Leticia Eligio-García and Enedina Jimenez-Cardoso. Injection of mRNA isolated from trophozoites of Giardia intestinalis induces expression of three types of chloride currents in Xenopus laevis oocytes. <i>Physiological Reports</i> 7: 1-15: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31187589/">https://pubmed.ncbi.nlm.nih.gov/31187589/</a>	Biología molecular y biofísica de canales	Alejandro Ogazón del Toro
8	José Antonio Arias Montaña	8. Avila-Luna, A., Ríos, C., Gálvez-Rosas, Arturo, Montes, S., Arias-Montaña, J.-A. and Bueno-Nava, A. Chronic administration of the histamine H3 receptor agonist immapip decreases L-Dopa-induced dyskinesias in 6-hydroxydopamine-lesioned rats. <i>Psychopharmacology</i> 2019(236): 1937-1948: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/30762089/">https://pubmed.ncbi.nlm.nih.gov/30762089/</a>	Neurofarmacología; Patologías del sistema nervioso	
9	Benjamín Florán Garduño/Jorge Aceves Ruiz	9. Briones-Lizardi L.J., Avalos-Fuentes, J.A., Paz-Bermúdez F.J., Aceves, J., Ertij D. and Floran, B. Presynaptic control of [3H] glutamate release by dopamine receptor subtypes in the rat substantia nigra. Central role of D1 and D3 receptors. <i>Neuroscience</i> 2019(406): 563-579: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/30930129/">https://pubmed.ncbi.nlm.nih.gov/30930129/</a>	Neurofarmacología	Laura Briones Lizardi
10	Porfirio Nava Domínguez	10. Carolina Serrano , Samuel Galan , Jose F. Rubio , Aurora Candelario-Martinez, Alfredo E. Montes-Gómez, Sandra Cháñez-Paredes, Leticia Cedillo-Baron, Michael Schnoor, Marco A. Meraz-Ríos, Nicolás Villegas-Sepúlveda, Vianney Ortiz-Navarrete and Porfirio Nava. Compartmentalized Response of IL-6/STAT3 Signaling in the Colonic Mucosa Mediates Colitis Development. <i>The Journal of Immunology</i> 2019: 1-12: 2019. ISSN 1550-6606.	<a href="https://pubmed.ncbi.nlm.nih.gov/30626693/">https://pubmed.ncbi.nlm.nih.gov/30626693/</a>	Diferenciación, desarrollo, inflamación y cáncer	Carolina Serrano
11	Ma. Eugenia Mendoza Garrido/Ismael Jiménez Estrada	11. César G. Toriz, Angel I. Melo , Carmen Solano-Agama, Edgar Giovanhi Gómez-Domínguez, Ma. de los Ángeles Martínez-Muñoz, Jorge Castañeda-Obeso, Eunice Vera-Aguilar, Elsa Liliana Aguirre-Benitez, Lucero Romero-Aguilar, Margarita González-del Pliego, Ismael Jiménez-Estrada, Maricela Luna , Juan Pablo Pardo , Javier Camacho and María Eugenia Mendoza-Garrido. Physiological changes of growth hormone during lactation in pup rats artificially reared. <i>PLoS ONE</i> 2019(14): e0220853: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31408482/">https://pubmed.ncbi.nlm.nih.gov/31408482/</a>	Endocrinología	César Toriz, Jorge Castañeda Obeso
12	Liora Shoshani	12. Claudia Andrea Vilchis-Nestor, María Luisa Roldán, Angelina Leonardi, Juan G. Navea, T. Padilla-Benavides and Liora Shoshani. Ouabain Enhances Cell-Cell Adhesion Mediated by B1 Subunits of the Na434343,K434343-ATPase in CHO Fibroblasts. <i>International Journal of Molecular Sciences</i> 2019(20): 2111: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31035668/">https://pubmed.ncbi.nlm.nih.gov/31035668/</a>	Diferenciación, desarrollo, inflamación y cáncer	Claudia Vilchis Néstor, Teresa Padilla Benavides
13	José Luis Reyes Sánchez	13. Edith Sierra-Mondragón, Rafael Rodríguez-Muñoz, Carmen Namorado-Tonix, Eduardo Molina-Jijón, Daniel Romero-Trejo, José Pedraza-Chaverri and Jose L. Reyes. All-Trans Retinoic Acid Attenuates Fibrotic Processes by downregulating TGF-β1/Smad3 in Early Diabetic Nephropathy. <i>Biomolecules</i> 2019(9): 1-20: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31557800/">https://pubmed.ncbi.nlm.nih.gov/31557800/</a>	Diferenciación, desarrollo, inflamación y cáncer; Endocrinología	Edith Sierra-Mondragón, Eduardo Molina-Jijón, Daniel Romero-Trejo
14	Porfirio Nava Domínguez	14. Eduardo Vadillo , Sandra Cháñez-Paredes, Hilda Vargas-Robles, Idaira María Guerrero-Fonseca, Ramón Castellanos-Martinez, Alexander García-Ponce, Porfirio Nava , Daniel Alberto Girón-Pérez, Leopoldo Santos-Argumedo and Michael Schnoor. Intermittent rolling is a new defect of the extravasation cascade caused by Myosin Ie-deficiency in neutrophils. <i>Proceedings of the National Academy of Science</i> 2019: 1-7: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31811025/">https://pubmed.ncbi.nlm.nih.gov/31811025/</a>	Diferenciación, desarrollo, inflamación y cáncer	
15	Lorenza González Mariscal y Muriel	15. Elida Amaya , Lourdes Alarcón , Dolores Martín-Tapia, Francisco Cuellar-Perez, Misael Cano-Cortina and José Mario Ortega-Olvera, Bulmaro Cisneros, Alexis J. Rodríguez, Gerardo Gambad and Lorenza González-Mariscal. Activation of the Ca2434343 sensing receptor and the PKC/WNK4 downstream signaling cascade induces incorporation of ZO-2 to tight junctions and its separation from 14-3-3. <i>Mol. Biol. Cell</i> 2019(30): 2377-2398: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31318316/">https://pubmed.ncbi.nlm.nih.gov/31318316/</a>	Diferenciación, desarrollo, inflamación y cáncer	Elida Amaya , Francisco Cuellar-Perez, Misael Cano-Cortina, José Mario Ortega-Olvera
16	José Segovia Vila	16. Emmanuel González-Barbosa, Rosario García-Aguilar, Libia Vega , María Asunción Cabañas-Cortés, Frank J. González , José Segovia, Sara L. Morales-Lázaro, Bulmaro Cisneros and Guillermo Elizondo. Parkin is transcriptionally regulated by the aryl hydrocarbon receptor: Impact on alpha-synuclein protein levels. <i>Biochemical Pharmacol</i> 2019(168): 429-437: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31404530/">https://pubmed.ncbi.nlm.nih.gov/31404530/</a>	Patologías del Sistema Nervioso	
17	José Segovia Vila	17. Erika Hernández-Aquino, M. A. Quezada-Ramírez, Angélica Silva-Olivares, Sael Casas-Grajales, Erika Ramos-Tovar, Rosa E Flores-Beltrán, José Segovia, Mineko Shibayama and Pablo Muriel. Naringenin attenuates the progression of liver fibrosis via inactivation of hepatic stellate cells and profibrogenic pathways. <i>European Journal of Pharmacology</i> 2019(865): 172730: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31618621/">https://pubmed.ncbi.nlm.nih.gov/31618621/</a>	Diferenciación, desarrollo, inflamación y cáncer	Marco Antonio Quezada Ramirez
18	Benjamín Florán Garduño/Jorge Aceves Ruiz	18. Escartin-Perez, E., Leyva-Gomez G., Avalos-Fuentes, A., Paz Bermudez, F., Aceves, J., Loya-Lopez, S.I., Ertij, D. and Floran, B. Blockade of Intraneuronal and Systemic D3 Receptors Stimulates Motor Activity in the Rat Promoting a Reciprocal Interaction Among Glutamate, Dopamine, and GABA. <i>Biomolecules</i> 2019(9): 511: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31547016/">https://pubmed.ncbi.nlm.nih.gov/31547016/</a>	Neurofarmacología	

19	Benjamín Florán Garduño/José Segovia Vila	19. <b>Gabriel López-Ramírez, Rodolfo Sánchez-Zavaleta</b> , Arturo Avalos-Fuentes, Juan José Sierra, Francisco Paz-Bermúdez, Gerardo Leyva-Gómez, <b>José Segovia Vila</b> , Hernán Cortés and <b>Benjamin Floran</b> . D2 autoreceptor switches CB2 receptor effects on [3H]-dopamine release in the striatum. <i>Synapse</i> 2019; 1-20: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31610050/">https://pubmed.ncbi.nlm.nih.gov/31610050/</a>	Neurofarmacología	Gabriel López-Ramírez, Rodolfo Sánchez-Zavaleta
20	Jorge Noel Quevedo Durán	20. Idlett S., Halder, M., Zhang, T., <b>Quevedo J.</b> , Brill, N., Gu, W., Moffit, M. and Hochman S. Assessment of axonal recruitment using model-guided preclinical spinal cord stimulation in the ex vivo adult mouse spinal cord. <i>Journal of Neurophysiology</i> 122(4): 1406-1420: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31339796/">https://pubmed.ncbi.nlm.nih.gov/31339796/</a>	Integración sensoriomotora en la médula espinal; Patologías del sistema nervioso	
21	Marta Romano Pardo	21. <b>I. Ortiz-Carrera, A Aceves-Ramos, L Zarco, J Valencia and M.C. Romano</b> . The effect of letrozole administration on the aggressive behavior and reproductive parameters of male goats ( <i>Capra hircus</i> ). <i>Small Ruminant Research</i> 2019(174): 69-76: 2019.	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0921448818303304">https://www.sciencedirect.com/science/article/abs/pii/S0921448818303304</a>	Endocrinología	Leopoldo Ortiz-Carrera, A Aceves-Ramos
22	Lorenza González Mariscal y Muried	22. <b>Jael Miranda</b> , Dolores Martín-Tapia, Yolotzin Valdespino-Vázquez, Lourdes Alarcón, Aurora Espejel-Núñez, Mario Guzmán-Huerta, José Esteban Muñoz-Medina, Mineko Shibayama, Bibiana Chávez-Munguía, Guadalupe Estrada-Gutiérrez, Samuel Lievano, Juan Ernesto Ludert and <b>Lorenza González-Mariscal</b> . Syncytiotrophoblast of placenta from women with Zika virus infection has altered tight junction protein expression and increased paracellular permeability. <i>Cells</i> 2019 2019(8): 1174-2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31569528/">https://pubmed.ncbi.nlm.nih.gov/31569528/</a>	Diferenciación, desarrollo, inflamación y cáncer	Jael Miranda
23	Fanis Missirlis	23. <b>Johana Vázquez-Procopio</b> , Betriz Osorio, Leticia Cortés-Martínez, Fidel Hernández-Hernández, Oscar Medina-Contreras, Emmanuel Ríos-Castro, Aram Comjean, Fange Li, Yanhui Hu, Stephanie Mohr, Norbert Perrimoné and <b>Fanis Missirlis</b> . Intestinal response to dietary manganese depletion in <i>Drosophila</i> . <i>Metalomics</i> 2019; 1-23: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31799578/">https://pubmed.ncbi.nlm.nih.gov/31799578/</a>	Diferenciación, desarrollo, inflamación y cáncer	Johana Vázquez-Procopio
24	Rodolfo Delgado Lezama	24. <b>José E. Hernández-Reyes</b> , Ana B. Salinas-Abarca, Guadalupe C. Vidal-Cantón, Guadalupe Raya-Tafolla, David Elias-Viña, Vinicio Granados-Soto and <b>Rodolfo Delgado-Lezama</b> . Alpha5GABAA receptors play a pro-noiceptive role and avoid the rate dependent depression of the Hoffman reflex in diabetic neuropathic pain and reduce primary afferent excitability. <i>International Association for the Study of Pain</i> 160(6): 1448-1458: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31107414/">https://pubmed.ncbi.nlm.nih.gov/31107414/</a>	Patologías del Sistema Nervioso; Integración sensoriomotora en la médula espinal	José E. Hernández-Reyes
25	Rodolfo Delgado Lezama	25. <b>Kimberly Gómez</b> , Alejandro Sandoval, Paulino Barragán-Iglesias, Vinicio Granados-Soto, <b>Rodolfo Delgado-Lezama</b> , Ricardo Félix and Ricardo González-Ramírez. Transcription Factor Sp1 Regulates the Expression of Calcium Channel alpha-delta-1 Subunit in Neuropathic Pain. <i>Neuroscience</i> 2019(412): 207-215: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31220545/">https://pubmed.ncbi.nlm.nih.gov/31220545/</a>	Patologías del sistema nervioso; Biología molecular y biofísica de canales iónicos	Kimberly Gómez
26	Benjamín Florán Garduño/Jorge Aceves Ruiz	26. Marina Rodríguez-Sánchez, Rodrigo Erick Escartín-Pérez, Gerardo Leyva-Gómez, José Arturo Avalos-Fuentes, Francisco Javier Paz-Bermúdez, Santiago Iván Loya-López, <b>Jorge Aceves</b> , D. Ertji, Hernán Cortés and <b>Benjamin Floran</b> . Blockade of Intranigral and Systemic D3 Receptors Stimulates Motor Activity in the Rat Promoting a Reciprocal Interaction Among Glutamate, Dopamine, and GABA. <i>Biomolecules</i> 2019(9): 511: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31547016/">https://pubmed.ncbi.nlm.nih.gov/31547016/</a>	Neurofarmacología	
27	Pablo Rudomin Zevnovaty	27. Mario Martín, Javier Béjar, Diógenes Chávez, <b>Adrián Ramírez-Morales</b> , Edson Hernández, <b>Leonardo Moreno</b> , <b>Enrique Contreras-Hernández</b> , Silvio Glusman, Ulises Cortes and <b>Pablo Rudomin</b> . Supraspinal shaping of adaptive transitions in the state of functional connectivity between segmentally distributed dorsal horn neuronal populations in response to noiception and antinoiception. <i>Frontiers in Systems Neuroscience</i> 2019; 13-47: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31616259/">https://pubmed.ncbi.nlm.nih.gov/31616259/</a>	Integración sensoriomotora en la médula espinal; Patologías del sistema nervioso	Adrián Ramírez-Morales, Leonardo Moreno, Enrique Contreras-Hernández
28	José Antonio Arias Montaña	28. <b>Márquez-Valadez, B.</b> , Aquino-Miranda, G., Quintero-Romero, M.O., Papacostas-Quintanilla, H., Bueno-Nava, A., López-Rubalcava, C., Díaz, N.F., <b>Arias-Montaño, J.-A.</b> and Molina-Hernández, A. The systemic administration of the histamine H1 receptor antagonist/inverse agonist chlorpheniramine to pregnant rats impairs the development of nigro-striatal dopaminergic neurons. <i>Frontiers in Neuroscience</i> , <i>Neurogenesis</i> 2019(13): 360: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31040765/">https://pubmed.ncbi.nlm.nih.gov/31040765/</a>	Neurofarmacología; Neurobiología del desarrollo	Berenice Márquez Valadez
29	Benjamín Florán Garduño	29. Mónica C. Guadarrama-Acevedo, Raisa A. Mendoza-Flores, María L. Del Prado-Audelo, Zaida Urbán-Morlán, David M. Giraldo-Gómez, Jonathan J. Magaña, Maykel González-Torres, Octavio D. Reyes-Hernández, Gabriela Figueroa-González, Isaac H. Caballero-Florán, Carla D. Florán-Hernández, <b>Benjamin Floran</b> , Hernán Cortés and Gerardo Leyva-Gómez. Development and evaluation of alginate membranes with curcumin-loaded nanoparticles for potential wound-healing applications. <i>Pharmaceutics</i> 11(8): 389: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31382553/">https://pubmed.ncbi.nlm.nih.gov/31382553/</a>	Neurofarmacología	
30	José Antonio Arias Montaña/Ubaldo García Hernández	30. <b>Morales-Figueroa, G.E., Rivera-Ramírez, N., González-Pantoja, R., Escamilla-Sánchez, J., García-Hernández, U. and Arias-Montaño, J.-A.</b> Adenosine A2A and histamine H3 receptors interact at the cAMP/PKA pathway to modulate depolarization-evoked [3H]-GABA release from rat striato-pallidal terminals. <i>Purinergic Signalling</i> 2019(15): 85-93: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/30565027/">https://pubmed.ncbi.nlm.nih.gov/30565027/</a>	Neurofarmacología	Morales-Figueroa, G.E., Rivera-Ramírez, N.
31	Gerardo Contreras Patiño/Marcelino Cerejido Mattioli	31. <b>O. Verdejo-Torres</b> , C. Flores-Maldonado, <b>T. Padilla-Benavides</b> , J.P. Campos-Blázquez, <b>I. Larré</b> , R. Lara-Lemus, E. Perez Salazar, <b>Cerejido, M.</b> and <b>Contreras RG</b> . Ouabain Accelerates Collective Cell Migration Through a cSrc and ERK1/2 Sensitive Metalloproteinase Activity. <i>The Journal of Membrane Biology</i> 2019(252): 549-559: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31041466/">https://pubmed.ncbi.nlm.nih.gov/31041466/</a>	Diferenciación, desarrollo, inflamación y cáncer	O. Verdejo-Torres, T. Padilla-Benavides, J.P., I. Larré
32	Liora Shoshani	32. <b>Omar Paez</b> , Mariel Martínez-Archundia, Nicolás Villegas-Septúlveda, María Luisa Roldán, José Correa-Basurto and <b>Liora Shoshani</b> . A Model for the Homotypic Interaction between Na434343.K434343-ATPase B1 Subunits Reveals the Role of Extracellular Residues 221-229 in Its Ig-Like Domain. <i>International Journal of Molecular Sciences</i> 2019(20): 4538: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31540261/">https://pubmed.ncbi.nlm.nih.gov/31540261/</a>	Diferenciación, desarrollo, inflamación y cáncer	Omar Paez
33	José Antonio Arias Montaña	33. <b>Ovando-Zambrano, J.C., Arias-Montaño, J.-A.</b> and Boucard, A. Alternative splicing event modifying ADGRL/Latrophilin-1 cytoplasmic tail promotes both opposing and dual cAMP signaling pathways. <i>Annals of the New York Academy of Sciences</i> 2019(1456): 168-185: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31339586/">https://pubmed.ncbi.nlm.nih.gov/31339586/</a>	Neurofarmacología	33 Ovando-Zambrano, J.C.
34	Benjamín Florán Garduño/José Segovia Vila	34. <b>Paola Flores-Rodríguez</b> , Charles R. Harrington, Claude M. Wischick, <b>Vanessa Ibarra-Bracamontes, Natanael Zarco</b> , Anaceli Navarrete, <b>Alejandro Martínez-Maldonado</b> , Pamérides Guadarrama-Ortiz, Ignacio Villanueva-Fierro, Miguel Angel Ontiveros-Torres, George Perry, Alejandra D. Alonso, <b>Benjamin Florán Garduño</b> , <b>José Segovia</b> and José Luna-Muñoz. Phospho-tau protein expression in the cell cycle of SH-SY5Y neuroblastoma cells: A morphological study. <i>Journal of Alzheimer's Disease</i> 2019(71): 631-645: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31424392/">https://pubmed.ncbi.nlm.nih.gov/31424392/</a>	Patologías del sistema nervioso	Paola Flores-Rodríguez, Vanessa Ibarra-Bracamontes, Natanael Zarco, Alejandro Martínez-Maldonado
35	José Antonio Arias Montaña	35. <b>Parra-Abarca, J., Rivera-Ramírez, N., Villa-Maldonado, L.F., García-Hernández, U., Aguilera, P. and Arias-Montaño, J.-A.</b> Histamine H1 and H3 receptor activation increases the expression of Glucose Transporter 1 (GLUT-1) in rat cerebro-cortical astrocytes in primary culture. <i>Neurochemistry International</i> 2019(131): 104565: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31586591/">https://pubmed.ncbi.nlm.nih.gov/31586591/</a>	Neurofarmacología	Parra-Abarca, J., Rivera-Ramírez, N., Villa-Maldonado, L.F.
36	Benjamín Florán Garduño	36. <b>Sacnité Albarrán-Bravo</b> , José Arturo Avalos-Fuentes, Hernán Cortés, Marina Rodríguez-Sánchez, Norberto Leyva-García, Claudia Rangel-Barajas and <b>Benjamin Floran</b> . Severity of dyskinesia and D3R signaling changes induced by L-DOPA treatment of hemiparkinsonian rats are features inherent to the treated subjects. <i>Biomolecules</i> 2019(9): 431: 2019.	<a href="https://pubmed.ncbi.nlm.nih.gov/31480516/">https://pubmed.ncbi.nlm.nih.gov/31480516/</a>	Patologías del sistema nervioso; Neurofarmacología	Sacnité Albarrán-Bravo

37	Daniel Martínez Fong	37. Sofia Torres-Merino, Hayde Nallely Moreno-Sandoval, Maria del Rocío Thompson-Bonilla, Josselyn Alejandra Orendain-Leon, Eduardo Gomez-Conde, Bertha Alicia Leon-Chavez, <b>Daniel Martínez-Fong</b> and Juan A. González Barrios. Association Between rs3833912/rs16944 SNPs and Risk for Cerebral Palsy in Mexican Children. <i>Molecular Neurobiology</i> 2019(56): 1800-1811: 2019. <a href="https://pubmed.ncbi.nlm.nih.gov/29931509/">https://pubmed.ncbi.nlm.nih.gov/29931509/</a>		Patologías del sistema nervioso	
38	José Antonio Arias Montaño	38 Marvin A Soriano-Ursúa, Martimiano Bello, Christian F Hernández-Martínez, Iván Santillán-Torres, Ruth Guerrero-Ramírez, José Correa-Basurto, José-Antonio Arias-Montaño, José G Trujillo-Ferrara. Cell-based assays and molecular dynamics analysis of a boron-containing agonist with different profiles of binding to human and guinea pig beta2 adrenoceptors. <i>Eur Biophys J</i> . 2019 Jan;48(1):83-97. doi: 10.1007/s00249-018-1336-9. Epub 2018 Nov 1.	<a href="https://pubmed.ncbi.nlm.nih.gov/30386878/">https://pubmed.ncbi.nlm.nih.gov/30386878/</a>	Neurofarmacología	
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