

ALUMNO	DIRECTOR	CO-DIRECTOR	Titulo de Tesis	ESPECIALIDAD	OBTENCION DE GRADO	LIGA ARTÍCULO	CITE	
2021								
1	Toral Ríos Danira	Dr. Benjamín Florán Garduño	Dra. Victoria Campos Peña	Determinación de moléculas relacionadas con I	NCM	18/5/2021	https://pubmed.ncbi.nlm.nih.gov/33050466/	Toral-Rios D, Patiño-López G, Gómez-Lira G, Gutiérrez R, Becerril-Pérez F, Rosales-Córdova A, León-Contreras JC, Hernández-Pando R, León-Rivera I, Soto-Cruz I, Florán-Garduño B, Campos-Peña V. Activation of STAT3 Regulates Reactive Astrogliosis and Neuronal Death Induced by AβO Neurotoxicity. Int J Mol Sci. 2020 Oct 10;21(20):7458. doi: 10.3390/ijms21207458. PMID: 33050466; PMCID: PMC7590075.
2	Gallego Gutiérrez Helios Alfredo	Dra. Lorenza González Mariscal y Muriel		La proteína ZO-2 modula la concentración nucl	FCM	16/7/2021	https://pubmed.ncbi.nlm.nih.gov/34010016/	Gallego-Gutiérrez H, González-González L, Ramírez-Martínez L, López-Bayghen E, González-Mariscal L. Tight junction protein ZO-2 modulates the nuclear accumulation of transcription factor TEAD. Mol Biol Cell. 2021 Jul 15;32(15):1347-1358. doi: 10.1091/mbc.E20-07-0470. Epub 2021 May 19. PMID: 34010016; PMCID: PMC8694039.
3	Andrade Oliva María de los Angeles	Dr. José Antonio Gilberto Arias Montaña	Dra. Andrea Marisa Gabriela de Vizcaya Ruiz	La exposición a partículas atmosféricas finas (PF	NCM	13/5/2021	https://pubmed.ncbi.nlm.nih.gov/36325922/	Andrade-Oliva MD, Debray-García Y, Morales-Figueroa GE, Escamilla-Sánchez J, Amador-Muñoz O, Díaz-Godoy RV, Kleinman M, Florán B, Arias-Montaña JA, De Vizcaya-Ruiz A. Effect of subchronic exposure to ambient fine and ultrafine particles on rat motor activity and ex vivo striatal dopaminergic transmission. Inhal Toxicol. 2023 Jan-Feb;35(1-2):1-13. doi: 10.1080/08958378.2022.2140228. Epub 2022 Nov 3. PMID: 36325922.
4	Conde Rojas Israel Octavio	Dr. Benjamín Florán Garduño		Control de la liberación de GABA por receptore:	NCM	27/5/2021	https://pubmed.ncbi.nlm.nih.gov/33098606/	Conde Rojas I, Acosta-García J, Caballero-Florán RN, Jijón-Lorenzo R, Recillas-Morales S, Avalos-Fuentes JA, Paz-Bermúdez F, Leyva-Gómez G, Cortés H, Florán B. Dopamine D4 receptor modulates inhibitory transmission in pallido-pallidal terminals and regulates motor behavior. Eur J Neurosci. 2020 Dec;52(11):4563-4585. doi: 10.1111/ejn.15020. Epub 2020 Nov 8. PMID: 33098606.
5	Tejeda Guzmán Carlos Alberto	Dr. Fanis Missirlis		Las células primarias de los túbulos Malpighian	FCM	10/12/2021	https://pubmed.ncbi.nlm.nih.gov/29367274/	Tejeda-Guzmán C, Rosas-Arellano A, Kroll T, Webb SM, Barajas-Aceves M, Osorio B, Missirlis F. Biogenesis of zinc storage granules in Drosophila melanogaster. J Exp Biol. 2018 Mar 19;221(Pt 6):jeb168419. doi: 10.1242/jeb.168419. PMID: 29367274; PMCID: PMC5897703.

6	Ogazón Del Toro Eduardo Alejandro	Dr. Marcelino Cereijido Mattioli	Dr. Arturo Ponce Balderas	Influencia de los esrteroides cardiotónicos and	FCM	18/3/2021	https://pubmed.ncbi.nlm.nih.gov/34071686/	Ogazon Del Toro A, Jimenez L, Serrano Rubi M, Castillo A, Hinojosa L, Martinez Rendon J, Cereijido M, Ponce A. Prostaglandin E2 Enhances Gap Junctional Intercellular Communication in Clonal Epithelial Cells. Int J Mol Sci. 2021 May 28;22(11):5813. doi: 10.3390/ijms22115813. PMID: 34071686; PMCID: PMC8198183.
							https://pubmed.ncbi.nlm.nih.gov/34200582/	Ogazon Del Toro A, Jimenez L, Serrano Rubi M, Cereijido M, Ponce A. Ouabain Enhances Gap Junctional Intercellular Communication by Inducing Paracrine Secretion of Prostaglandin E2. Int J Mol Sci. 2021 Jun 10;22(12):6244. doi: 10.3390/ijms22126244. PMID: 34200582; PMCID: PMC8230150.
7	Ovando Zambrano José Carlos	Dr. José Antonio Gilberto Arias Montaña	Dr. Antony Boucard Jr.	El procesamiento (splicing) alternativo de un do	NCM	5/3/2021	https://pubmed.ncbi.nlm.nih.gov/31339586/	Ovando-Zambrano JC, Arias-Montaña JA, Boucard AA. Alternative splicing event modifying ADGRL1/latrophilin-1 cytoplasmic tail promotes both opposing and dual cAMP signaling pathways. Ann N Y Acad Sci. 2019 Nov;1456(1):168-185. doi: 10.1111/nyas.14198. Epub 2019 Jul 24. PMID: 31339586.
8	Serrano Rubí Mauricio	Dr. Marcelino Cereijido Mattioli	Dr. Arturo Ponce Balderas	La ouabaína estimula la Comunicación Intracel	FCM	4/10/2021	https://pubmed.ncbi.nlm.nih.gov/33396341/	Serrano-Rubi M, Jimenez L, Martinez-Rendon J, Cereijido M, Ponce A. Ouabain Promotes Gap Junctional Intercellular Communication in Cancer Cells. Int J Mol Sci. 2020 Dec 31;22(1):358. doi: 10.3390/ijms22010358. PMID: 33396341; PMCID: PMC7801950.
9	Valle Bautista Rocío	Dr. José Antonio Gilberto Arias Montaña	Dra. Anayansi Molina Hernández	Alteraciones durante el desarrollo embrionario	NCM	6/5/2021	https://pubmed.ncbi.nlm.nih.gov/35140581/	Valle-Bautista R, Márquez-Valadez B, Herrera-López G, Griego E, Galván EJ, Díaz NF, Arias-Montaña JA, Molina-Hernández A. Long-Term Functional and Cytoarchitectonic Effects of the Systemic Administration of the Histamine H1 Receptor Antagonist/Inverse Agonist Chlorpheniramine During Gestation in the Rat Offspring Primary Motor Cortex. Front Neurosci. 2022 Jan 24;15:740282. doi: 10.3389/fnins.2021.740282. PMID: 35140581; PMCID: PMC8820484.
10	Castro Martínez Felipe Ángeles	Dr. Porfirio Nava Domínguez	Dr. Oscar Medina Contreras	La señalización intracelular mediada por rictor/	FCM	27/10/2021	https://pubmed.ncbi.nlm.nih.gov/34180884/	Castro-Martínez F, Encarnación-García MDR, Candelario-Martinez A, Medina-Contreras O, Patiño-Lopez G, Schnoor M, Nava P. Evaluation and Quantification of Micro Epithelial Gaps in the Colonic Mucosa using Immunofluorescence Staining. J Vis Exp. 2021 Jun 11;(172). doi: 10.3791/62204. PMID: 34180884.

11	Fernández Parrilla Manuel Adrián	Dr. Daniel Martínez Fong		Reversión de la neurodegeneración del sistema NCM	9/12/2021	https://pubmed.ncbi.nlm.nih.gov/34472486/	Fernandez-Parrilla MA, Reyes-Corona D, Flores-Martinez YM, Nadella R, Bannon MJ, Escobedo L, Maldonado-Berny M, Santoyo-Salazar J, Soto-Rojas LO, Luna-Herrera C, Ayala-Davila J, Gonzalez-Barrios JA, Flores G, Gutierrez-Castillo ME, Espadas-Alvarez AJ, Martínez-Dávila IA, Nava P, Martinez-Fong D. Cerebral dopamine neurotrophic factor transfection in dopamine neurons using neurotensin-polyplex nanoparticles reverses 6-hydroxydopamine-induced nigrostriatal neurodegeneration. Neural Regen Res. 2022 Apr;17(4):854-866. doi: 10.4103/1673-5374.321001. PMID: 34472486; PMCID: PMC8530149.
12	Martínez Maldonado Alejandra	Dr. Benjamín Florán Garduño		Procesamiento molecular de la proteína tau en NCM	6/12/2021	https://pubmed.ncbi.nlm.nih.gov/33459640/	Martínez-Maldonado A, Ontiveros-Torres MÁ, Harrington CR, Montiel-Sosa JF, Prandiz RG, Bocanegra-López P, Sorsby-Vargas AM, Bravo-Muñoz M, Florán-Garduño B, Villanueva-Fierro I, Perry G, Garcés-Ramírez L, de la Cruz F, Martínez-Robles S, Pacheco-Herrero M, Luna-Muñoz J. Molecular Processing of Tau Protein in Progressive Supranuclear Palsy: Neuronal and Glial Degeneration. J Alzheimers Dis. 2021;79(4):1517-1531. doi: 10.3233/JAD-201139. PMID: 33459640; PMCID: PMC7990452.
13	Toral Ríos Danira	Dr. Benjamín Florán Garduño	Dra. Victoria Campos Peña	Determinación de moléculas relacionadas con l NCM	18/5/2021	https://pubmed.ncbi.nlm.nih.gov/33050466/	Toral-Rios D, Patiño-López G, Gómez-Lira G, Gutiérrez R, Becerril-Pérez F, Rosales-Córdova A, León-Contreras JC, Hernández-Pando R, León-Rivera I, Soto-Cruz I, Florán-Garduño B, Campos-Peña V. Activation of STAT3 Regulates Reactive Astrogliosis and Neuronal Death Induced by AβO Neurotoxicity. Int J Mol Sci. 2020 Oct 10;21(20):7458. doi: 10.3390/ijms21207458. PMID: 33050466; PMCID: PMC7590075.
14	Toriz González César Gabriel	Dra. María Eugenia Mendoza Garrido	Dr. Angel Ismael Melo Salazar	Cambios fisiológicos de la hormona de crecimie FCM	6/4/2021	https://pubmed.ncbi.nlm.nih.gov/31408482/	Toriz CG, Melo AI, Solano-Agama C, Gómez-Domínguez EG, Martínez-Muñoz MLA, Castañeda-Obeso J, Vera-Aguilar E, Aguirre-Benítez EL, Romero-Aguilar L, González-Del Pliego M, Jiménez-Estrada I, Luna M, Pardo JP, Camacho J, Mendoza-Garrido ME. Physiological changes of growth hormone during lactation in pup rats artificially reared. PLoS One. 2019 Aug 13;14(8):e0220853. doi: 10.1371/journal.pone.0220853. PMID: 31408482; PMCID: PMC6692037.
2022							
1	Cano Cortina Misael Alejandro	Dra. Lorenza González Mariscal y Muriel		La poliubiquitinación y sumoilación regulan la e FCM	15/12/2022	https://pubmed.ncbi.nlm.nih.gov/36291162/	Cano-Cortina M, Alarcón L, Miranda J, Huber O, González-Mariscal L. Polyubiquitination and SUMOylation Sites Regulate the Stability of ZO-2 Protein and the Sealing of Tight Junctions. Cells. 2022 Oct 19;11(20):3296. doi: 10.3390/cells11203296. PMID: 36291162; PMCID: PMC9601146.

2	Sierra Mondragón Edith	Dr. José Luis Reyes Sánchez	Dr. José Pedraza Chaverri	El ácido retinoico all-trans (ATRA) atenúa la infla FCM	25/11/2022	https://pubmed.ncbi.nlm.nih.gov/31557800/	Sierra-Mondragon E, Rodríguez-Muñoz R, Namorado-Tonix C, Molina-Jijon E, Romero-Trejo D, Pedraza-Chaverri J, Reyes JL. All-Trans Retinoic Acid Attenuates Fibrotic Processes by Downregulating TGF-β1/Smad3 in Early Diabetic Nephropathy. Biomolecules. 2019 Sep 25;9(10):525. doi: 10.3390/biom9100525. PMID: 31557800; PMCID: PMC6843855.
3	Hernández Guzmán Cristian	Dra. Lorenza González Mariscal y Muriel		ZO-2 y los contactos celulares son necesarios p FCM	1/4/2022	https://pubmed.ncbi.nlm.nih.gov/34685547/	Hernández-Guzmán C, Gallego-Gutiérrez H, Chávez-Munguía B, Martín-Tapia D, González-Mariscal L. Zonula occludens 2 and Cell-Cell Contacts Are Required for Normal Nuclear Shape in Epithelia. Cells. 2021 Sep 28;10(10):2568. doi: 10.3390/cells10102568. PMID: 34685547; PMCID: PMC8534263.
4	Romero Trejo Daniel	Dr. José Víctor Segovia Vila		Rastreo de células metastásicas de cáncer de m FCM	28/11/2022	https://pubmed.ncbi.nlm.nih.gov/33168454/	Romero-Trejo D, Mejía-Rodríguez R, Sierra-Mondragón E, Navarrete A, Pérez-Tapia M, González RO, Segovia J. The systemic administration of neural stem cells expressing an inducible and soluble form of growth arrest specific 1 inhibits mammary gland tumor growth and the formation of metastases. Cytotherapy. 2021 Mar;23(3):223-235. doi: 10.1016/j.jcyt.2020.09.011. Epub 2020 Nov 6. PMID: 33168454.
5	González González Laura	Dra. Lorenza González Mariscal y Muriel		ZO-2 favorece la señalización de la vía Hippo y s FCM	10/2/2022	https://pubmed.ncbi.nlm.nih.gov/34689705/	González-González L, Gallego-Gutiérrez H, Martin-Tapia D, Avelino-Cruz JE, Hernández-Guzmán C, Rangel-Guerrero SI, Alvarez-Salas LM, Garay E, Chávez-Munguía B, Gutiérrez-Ruiz MC, Hernández-Melchor D, López-Bayghen E, González-Mariscal L. ZO-2 favors Hippo signaling, and its re-expression in the steatotic liver by AMPK restores junctional sealing. Tissue Barriers. 2022 Apr 3;10(2):1994351. doi: 10.1080/21688370.2021.1994351. Epub 2021 Oct 23. PMID: 34689705; PMCID: PMC9067463.
6	Luis Islas Jorge	Dr. Benjamín Florán Garduño	Dr. Ranier Gutiérrez Mendoza	Optocepción: percepción de las perturbaciones NCM	30/9/2022	https://pubmed.ncbi.nlm.nih.gov/35715209/	Luis-Islas J, Luna M, Floran B, Gutierrez R. Optoception: Perception of Optogenetic Brain Perturbations. eNeuro. 2022 Jun 28;9(3):ENEURO.0216-22.2022. doi: 10.1523/ENEURO.0216-22.2022. PMID: 35715209; PMCID: PMC9241931.
7	Díaz Torres Elizabeth	Dr. Marcos Nahmad Bensusan		La dinámica entre la proliferación y el reclutam FCM	15/12/2022	https://pubmed.ncbi.nlm.nih.gov/36476003/	Diaz-Torres E, Muñoz-Nava LM, Nahmad M. Coupling cell proliferation rates to the duration of recruitment controls final size of the Drosophila wing. Proc Biol Sci. 2022 Oct 12;289(1984):20221167. doi: 10.1098/rspb.2022.1167. Epub 2022 Oct 12. PMID: 36476003; PMCID: PMC9554725.

8	López Toledo Gustavo	Dr. José Antonio Gilberto Arias Montaña	Dra. María del Carmen Cándenas Aguayo	Análisis de la expresión diferencial de proteínas NCM	18/11/2022	https://pubmed.ncbi.nlm.nih.gov/35847683/	Lopez-Toledo G, Silva-Lucero MD, Herrera-Díaz J, García DE, Arias-Montaña JA, Cardenas-Aguayo MD. Patient-Derived Fibroblasts With Presenilin-1 Mutations, That Model Aspects of Alzheimer's Disease Pathology, Constitute a Potential Object for Early Diagnosis. Front Aging Neurosci. 2022 Jul 1;14:921573. doi: 10.3389/fnagi.2022.921573. PMID: 35847683; PMCID: PMC9283986.
9	Rivera Torruco Guadalupe	Dr. Porfirio Nava Domínguez		Caracterización de las células Isthmin -1+ con fe NCM	11/7/2022	https://pubmed.ncbi.nlm.nih.gov/35402623/	Rivera-Torruco G, Martínez-Mendiola CA, Angeles-Floriano T, Jaimes-Ortega GA, Maravillas-Montero JL, García-Contreras R, González Y, Juárez E, Nava P, Ortiz-Navarrete V, Medina-Contreras O, Licona-Limón P, Valle-Rios R. Isthmin 1 is Expressed by Progenitor-Like Cells in the Lung: Phenotypical Analysis of Isthmin 1+ Hematopoietic Stem-Like Cells in Homeostasis and during Infection. J Immunol Res. 2022 Apr 1;2022:2909487. doi: 10.1155/2022/2909487. PMID: 35402623; PMCID: PMC8993550.
10	López Ramírez Gabriel	Dr. Benjamín Florán Garduño		Los receptores a cannabinoides tipo 2 regulan la NCM	4/3/2022	https://pubmed.ncbi.nlm.nih.gov/31610050/	López-Ramírez G, Sánchez-Zavaleta R, Ávalos-Fuentes A, José Sierra J, Paz-Bermúdez F, Leyva-Gómez G, Segovia Vila J, Cortés H, Florán B. D2 autoreceptor switches CB2 receptor effects on [3 H]-dopamine release in the striatum. Synapse. 2020 Mar;74(3):e22139. doi: 10.1002/syn.22139. Epub 2019 Oct 19. PMID: 31610050.
2023							
1	Pinacho García Luis Manuel	Dra. Marta Catalina Romano Pardo		Esteroidogénesis en líneas celulares de glioblas FCM	31/3/2023	https://pubmed.ncbi.nlm.nih.gov/31866547/	Pinacho-Garcia LM, Valdez RA, Navarrete A, Cabeza M, Segovia J, Romano MC. The effect of finasteride and dutasteride on the synthesis of neurosteroids by glioblastoma cells. Steroids. 2020 Mar;155:108556. doi: 10.1016/j.steroids.2019.108556. Epub 2019 Dec 20. PMID: 31866547.
2	Gatica García Bismark	Dr. Daniel Martínez Fong		La expresión unilateral del transgén Nurr1 en n NCM	28/11/2023	https://pubmed.ncbi.nlm.nih.gov/38227536/	Gatica-Garcia B, Bannon MJ, Martínez-Dávila IA, Soto-Rojas LO, Reyes-Corona D, Escobedo L, Maldonado-Berny M, Gutierrez-Castillo ME, Espadas-Alvarez AJ, Fernandez-Parrilla MA, Mascotte-Cruz JU, Rodríguez-Oviedo CP, Valenzuela-Arzeta IE, Luna-Herrera C, Lopez-Salas FE, Santoyo-Salazar J, Martinez-Fong D. Unilateral rNurr1-V5 transgene expression in nigral dopaminergic neurons mitigates bilateral neuropathology and behavioral deficits in parkinsonian rats with α-synucleinopathy. Neural Regen Res. 2024 Sep 1;19(9):2057-2067. doi: 10.4103/1673-5374.391190. Epub 2023 Dec 21. PMID: 38227536; PMCID: PMC11040301.

3	Campos Blázquez Jessica Paulina	Dr. Rubén Gerardo Contreras Patiño		La cloroquina induce la depleción de zinc en Dr	FCM	28/4/2023	https://pubmed.ncbi.nlm.nih.gov/36151967/	Campos-Blázquez JP, Schuth N, Garay E, Clark AH, Vogelsang U, Nachtegaal M, Contreras RG, Quintanar L, Missirlis F. Chloroquine disrupts zinc storage granules in primary Malpighian tubule cells of Drosophila melanogaster. Metallomics. 2022 Oct 8;14(10):mfac075. doi: 10.1093/mtomcs/mfac075. PMID: 36151967.
4	Martínez Álvarez Eduardo Vladimir	Dr. Ismael Jiménez Estrada		Efecto de la relación madre-cría y el tamaño de	NCM	30/3/2023	https://pubmed.ncbi.nlm.nih.gov/36282737/	Martínez-Álvarez V, Segura-Alegría B, Rodríguez-Torres EE, Porras MG, Aguirre-Benítez E, González Del Pliego M, Hudson R, Quiroz-González S, Melo AI, Jiménez-Estrada I. Mother and sibling interactions during the preweaning period influence myelination and impulse propagation of the sensory sural nerve in the adult rat. Dev Psychobiol. 2022 Nov;64(7):e22316. doi: 10.1002/dev.22316. PMID: 36282737.
5	Monfil de los Santos Tomas	Dr. Julio César Morales Medina	Dr. Gonzalo Flores Alvarez	Modificaciones en la expresión de c-Fos en el si	NCM	25/9/2023	https://pubmed.ncbi.nlm.nih.gov/29332270/	Monfil T, Vázquez Roque RA, Camacho-Abrego I, Tendilla-Beltran H, Iannitti T, Meneses-Morales I, Aguilar-Alonso P, Flores G, Morales-Medina JC. Correction to: Hyper-response to Novelty Increases c-Fos Expression in the Hippocampus and Prefrontal Cortex in a Rat Model of Schizophrenia. Neurochem Res. 2018 Feb;43(2):449. doi: 10.1007/s11064-018-2468-0. Erratum for: Neurochem Res. 2018 Feb;43(2):441-448. doi: 10.1007/s11064-017-2439-x. PMID: 29332270.
							https://pubmed.ncbi.nlm.nih.gov/29214513/	Monfil T, Vázquez Roque RA, Camacho-Abrego I, Tendilla-Beltran H, Iannitti T, Meneses-Morales I, Aguilar-Alonso P, Flores G, Morales-Medina JC. Hyper-response to Novelty Increases c-Fos Expression in the Hippocampus and Prefrontal Cortex in a Rat Model of Schizophrenia. Neurochem Res. 2018 Feb;43(2):441-448. doi: 10.1007/s11064-017-2439-x. Epub 2017 Dec 6. Erratum in: Neurochem Res. 2018 Feb;43(2):449. doi: 10.1007/s11064-018-2468-0. PMID: 29214513.
6	Orozco López Martin Adolfo	Dra. Marta Catalina Romano Pardo		Regulación por andrógenos de la viabilidad, prc	FCM	28/2/2023	https://pubmed.ncbi.nlm.nih.gov/32980365/	Orozco M, Valdez RA, Ramos L, Cabeza M, Segovia J, Romano MC. Dutasteride combined with androgen receptor antagonists inhibit glioblastoma U87 cell metabolism, proliferation, and invasion capacity: Androgen regulation. Steroids. 2020 Dec;164:108733. doi: 10.1016/j.steroids.2020.108733. Epub 2020 Sep 24. PMID: 32980365.

7	Angeles López Quetzalli Denisse	Dr. José Víctor Segovia Vila	Dra. Francisca Pérez Severiano	Evaluación del efecto neuroprotector de la com NCM	3/7/2023	https://pubmed.ncbi.nlm.nih.gov/33684424/	Angieles-López QD, García-Lara L, Aguirre-Pineda N, Castañeda-Arellano R, Elizondo-Azuela G, Pérez-Severiano F, Segovia J. The absence of the aryl hydrocarbon receptor in the R6/1 transgenic mouse model of Huntington's disease improves the neurological phenotype. Behav Brain Res. 2021 Jun 25;408:113230. doi: 10.1016/j.bbr.2021.113230. Epub 2021 Mar 5. PMID: 33684424.
8	Farfán Pira Keity Johanna	Dr. Marcos Nahmad Bensusan		La regulación del gen selector vestigial y su pap FCM	18/5/2023	https://pubmed.ncbi.nlm.nih.gov/35783575/	Farfán-Pira KJ, Martínez-Cuevas TI, Reyes R, Evans TA, Nahmad M. The vestigial Quadrant Enhancer is dispensable for pattern formation and development of the Drosophila wing. MicroPubl Biol. 2022 Jun 13;2022:10.17912/micropub.biology.000585. doi: 10.17912/micropub.biology.000585. PMID: 35783575; PMCID: PMC9242444.
9	Fernandez Gallardo Miriam	Dr. José Rodolfo Delgado Lezama	Dr. Diego Ricardo Félix Grijalva	Participación de la subunidad auxiliar a2d 1 de NCM	21/3/2023	https://pubmed.ncbi.nlm.nih.gov/36520928/	Fernández-Gallardo M, Corzo-Lopez A, Muñoz-Herrera D, Leyva-Leyva M, González-Ramírez R, Sandoval A, Delgado-Lezama R, Monjaraz E, Felix R. Role of the Ca2+ channel α2δ-1 auxiliary subunit in proliferation and migration of human glioblastoma cells. PLoS One. 2022 Dec 15;17(12):e0279186. doi: 10.1371/journal.pone.0279186. PMID: 36520928; PMCID: PMC9754164.
10	Flores Flores Marycruz	Dr. Marcos Nahmad Bensusan		La propagación de la señal de reclutamiento ce FCM	12/5/2023	https://pubmed.ncbi.nlm.nih.gov/37199309/	Flores-Flores M, Muñoz-Nava LM, Rodríguez-Muñoz R, Zartman J, Nahmad M. Vestigial-dependent induction contributes to robust patterning but is not essential for wing-fate recruitment in Drosophila. Biol Open. 2023 May 15;12(5):bio059908. doi: 10.1242/bio.059908. Epub 2023 May 18. PMID: 37199309; PMCID: PMC10214856.
11	Rosas Martínez Lorena	Dr. José Luis Reyes Sánchez	Dra. Luz Graciela Cervantes Pérez	Efecto de la estimulación del receptor activado FCM	15/12/2023	https://pubmed.ncbi.nlm.nih.gov/39684861/	Rosas-Martínez L, Rodríguez-Muñoz R, Namorado-Tonix MDC, Missirlis F, Del Valle-Mondragón L, Sánchez-Mendoza A, Reyes-Sánchez JL, Cervantes-Pérez LG. Peroxisome Proliferator-Activated Receptor Alpha Stimulation Preserves Renal Tight Junction Components in a Rat Model of Early-Stage Diabetic Nephropathy. Int J Mol Sci. 2024 Dec 7;25(23):13152. doi: 10.3390/ijms252313152. PMID: 39684861; PMCID: PMC11641852.
12	García Fernández Hilda Lizet	Dra. Gabriela González Mariscal Muriel		La exposición intrauterina a androgenos mascu NCM	31/8/2023	https://pubmed.ncbi.nlm.nih.gov/38342021/	García-Fernández L, Chavira DR, Hoffman K, González-Mariscal G. Effects of intrauterine position during gestation on specific endocrine and behavioral parameters that impact reproduction in domestic rabbits. Horm Behav. 2024 Apr;160:105503. doi: 10.1016/j.yhbeh.2024.105503. Epub 2024 Feb 10. PMID: 38342021.
13	Narváez Pérez Luis Fernando	Dr. José Víctor Segovia Vila	Dr. Aurelio Campos Romo	Expresión de tirosina hidroxilasa (Th) en astroci NCM	14/9/2023	https://pubmed.ncbi.nlm.nih.gov/37542151/	Narváez-Pérez LF, Paz-Bermúdez F, Avalos-Fuentes JA, Campos-Romo A, Florán-Garduño B, Segovia J. CRISPR/sgRNA-directed synergistic activation mediator (SAM) as a therapeutic tool for Parkinson’s disease. Gene Ther. 2024 Jan;31(1-2):31-44. doi: 10.1038/s41434-023-00414-0. Epub 2023 Aug 4. PMID: 37542151; PMCID: PMC10788271.

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5	Galindo Paredes Gumaro	Dr. Julio César Morales Medina		Efecto temporal de la bulbectomia olfatoria en NCM	29/8/2024	https://pubmed.ncbi.nlm.nih.gov/37388490/	Galindo-Paredes G, Flores G, Morales-Medina JC. Olfactory bulbectomy induces nociceptive alterations associated with gliosis in male rats. IBRO Neurosci Rep. 2023 May 17;14:494-506. doi: 10.1016/j.ibneur.2023.05.006. PMID: 37388490; PMCID: PMC10300455.
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