



**Sistema Integral de Información Académica**  
**Coordinación de Planeación, Evaluación y**  
**Simplificación de la Gestión Institucional**  
**Reporte individual**



**LETICIA RAMIREZ LUGO**

## Datos Generales

**Nombre:** LETICIA RAMIREZ LUGO

**Máximo nivel de estudios:** DOCTORADO

**Antigüedad académica en la UNAM:** 16 años

---

## Nombramientos

**Vigente:** TECNICO ACADEMICO TITULAR B TC Definitivo  
Instituto de Fisiología Celular  
Desde 01-07-2023

---

---

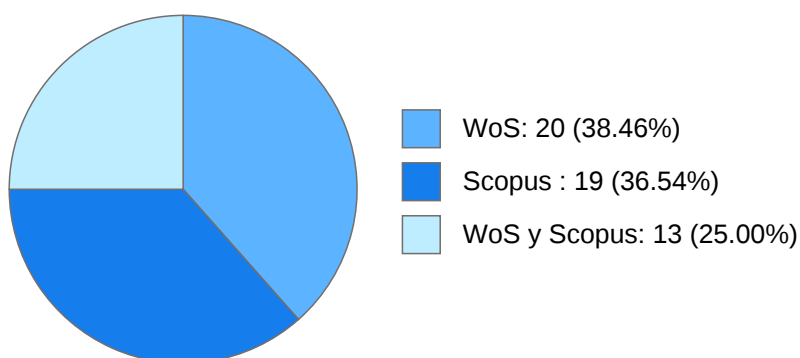
## Estímulos, programas, premios y reconocimientos

SNI I 2018 - 2021  
SNI I 2013 - 2015  
SNI I 2010 - 2011  
PRIDE C 2018 - 2024  
PRIDE B 2013 - 2018

**LETICIA RAMIREZ LUGO**

**DOCUMENTOS EN REVISTAS**

**Histórico de Documentos**



| # | Título                                                                                                                                                                  | Autores                                                                                    | Revista                               | Año  |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------|------|
| 1 | Variations in Theta/Beta Ratio and Cognitive Performance in Subpopulations of Subjects with ADHD Symptoms: Towards Neuropsychological Profiling for Patient Subgrouping | WENDY VERONICA HERRERA<br>MORALES LETICIA RAMIREZ LUGO<br>EFRAIN SANTIAGO RODRIGUEZ et al. | Journal of Personalized Medicine      | 2023 |
| 2 | Personalization of Pharmacological Treatments for ADHD: Why it is Advisable and Possible Options to Achieve it                                                          | WENDY VERONICA HERRERA<br>MORALES LETICIA RAMIREZ LUGO LUIS<br>NUÑEZ JARAMILLO et al.      | CURRENT TOPICS IN MEDICINAL CHEMISTRY | 2022 |
| 3 | Conflict Test Battery for Studying the Act of Facing Threats in Pursuit of Rewards                                                                                      | LETICIA RAMIREZ LUGO FRANCISCO<br>XAVIER SOTRES BAYON Elizabeth<br>Illescas-Huerta et al.  | FRONTIERS IN NEUROSCIENCE             | 2021 |
| 4 | Hazardous alcohol consumption and risk of alcohol dependence present different neurophysiological correlates                                                            | WENDY VERONICA HERRERA<br>MORALES LETICIA RAMIREZ LUGO<br>Santiago-Rodriguez E. et al.     | REVISTA DE NEUROLOGIA                 | 2019 |
| 5 | Reimplantable Microdrive for Long-Term Chronic Extracellular Recordings in Freely Moving Rats                                                                           | LETICIA RAMIREZ LUGO LEOPOLDO<br>RUIZ HUERTA FRANCISCO XAVIER<br>SOTRES BAYON et al.       | FRONTIERS IN NEUROSCIENCE             | 2019 |

## LETICIA RAMIREZ LUGO

|    |                                                                                                                                              |                                                                                    |                                               |      |
|----|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------|------|
| 6  | Recurrent moderate hypoglycemia exacerbates oxidative damage and neuronal death leading to cognitive dysfunction after the hypoglycemic coma | TERESA MONTIEL MONTES LETICIA RAMIREZ LUGO ARIANA ISRAELA BALDERAS MORENO et al.   | JOURNAL OF CEREBRAL BLOOD FLOW AND METABOLISM | 2019 |
| 7  | Recurrent moderate hypoglycemia enhances brain injury induced by the hypoglycemic coma and leads to memory decline                           | MARIA DE LOURDES MASSIEU TRIGO TERESA MONTIEL MONTES LETICIA RAMIREZ LUGO et al.   | JOURNAL OF NEUROCHEMISTRY                     | 2017 |
| 8  | Choice Behavior Guided by Learned, But Not Innate, Taste Aversion Recruits the Orbitofrontal Cortex                                          | LETICIA RAMIREZ LUGO FRANCISCO XAVIER SOTRES BAYON Penas-Rincon, Ana et al.        | JOURNAL OF NEUROSCIENCE                       | 2016 |
| 9  | Effects of glutamate and its metabotropic receptors class 1 antagonist in appetitive taste memory formation                                  | LETICIA RAMIREZ LUGO Sergio ZavalaVega RODRIGO PEDROZA LLINAS et al.               | BEHAVIOURAL BRAIN RESEARCH                    | 2015 |
| 10 | Quantitative electroencephalography analysis in university students with hazardous alcohol consumption, but not alcohol dependence           | LETICIA RAMIREZ LUGO EFRAIN SANTIAGO RODRIGUEZ NunezJaramillo, Luis et al.         | Neuroreport                                   | 2015 |
| 11 | Safe taste memory consolidation is disrupted by a protein synthesis inhibitor in the nucleus accumbens shell                                 | RODRIGO PEDROZA LLINAS LETICIA RAMIREZ LUGO KIOKO RUBI GUZMAN RAMOS et al.         | NEUROBIOLOGY OF LEARNING AND MEMORY           | 2009 |
| 12 | Deficits in aversive but not in safe taste memory in the APPswe/PS1dE9 mice                                                                  | LETICIA RAMIREZ LUGO Jensen M.S. Söderman A. et al.                                | JOURNAL OF ALZHEIMERS DISEASE                 | 2009 |
| 13 | Taste memory formation: Role of nucleus accumbens                                                                                            | LETICIA RAMIREZ LUGO LUIS NUÑEZ JARAMILLO FEDERICO BERMUDEZ RATTONI                | CHEMICAL SENSES                               | 2007 |
| 14 | NMDA and muscarinic receptors of the nucleus accumbens have differential effects on taste memory formation                                   | LETICIA RAMIREZ LUGO FEDERICO BERMUDEZ RATTONI Zavala-Vega S.                      | LEARNING & MEMORY                             | 2006 |
| 15 | Molecular Signals into the Insular Cortex and Amygdala during Aversive Gustatory Memory Formation                                            | FEDERICO BERMUDEZ RATTONI LETICIA RAMIREZ LUGO MARIA ISABEL MIRANDA SAUCEDO et al. | CELLULAR AND MOLECULAR NEUROBIOLOGY           | 2004 |
| 16 | Role of cholinergic system on the construction of memories: Taste memory encoding                                                            | MARIA ISABEL MIRANDA SAUCEDO LETICIA RAMIREZ LUGO FEDERICO BERMUDEZ RATTONI et al. | NEUROBIOLOGY OF LEARNING AND MEMORY           | 2003 |
| 17 | The role of cortical cholinergic pre- and post-synaptic receptors in taste memory formation                                                  | LETICIA RAMIREZ LUGO MARIA ISABEL MIRANDA SAUCEDO FEDERICO BERMUDEZ RATTONI et al. | NEUROBIOLOGY OF LEARNING AND MEMORY           | 2003 |

**LETICIA RAMIREZ LUGO**

|    |                                                                                                                                                        |                                                                                          |                                                                                                      |      |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------|
| 18 | Differential effects of bicuculline and muscimol microinjections into the nucleus basalis magnocellularis in taste and place aversive memory formation | LETICIA RAMIREZ LUGO MARIA ISABEL<br>MIRANDA SAUCEDO FEDERICO<br>BERMUDEZ RATTONI et al. | BEHAVIOURAL<br>BRAIN<br>RESEARCH                                                                     | 2002 |
| 19 | Glutamatergic activity in the amygdala signals visceral input during taste memory formation                                                            | MARIA ISABEL MIRANDA SAUCEDO<br>LETICIA RAMIREZ LUGO FEDERICO<br>BERMUDEZ RATTONI et al. | PROCEEDINGS<br>OF THE<br>NATIONAL<br>ACADEMY OF<br>SCIENCES OF<br>THE UNITED<br>STATES OF<br>AMERICA | 2002 |
| 20 | Cortical cholinergic activity is related to the novelty of the stimulus                                                                                | MARIA ISABEL MIRANDA SAUCEDO<br>LETICIA RAMIREZ LUGO FEDERICO<br>BERMUDEZ RATTONI        | BRAIN<br>RESEARCH                                                                                    | 2000 |



**Sistema Integral de Información Académica**  
**Coordinación de Planeación, Evaluación y**  
**Simplificación de la Gestión Institucional**  
**Reporte individual**



**LETICIA RAMIREZ LUGO**

**LIBROS Y CAPITULOS CON ISBN**

**No se encuentran registros en la base de datos de Humanindex asociados a:**

**LETICIA RAMIREZ LUGO**



**Sistema Integral de Información Académica**  
**Coordinación de Planeación, Evaluación y**  
**Simplificación de la Gestión Institucional**  
**Reporte individual**



**LETICIA RAMIREZ LUGO**

**PARTICIPACIÓN EN PROYECTOS**

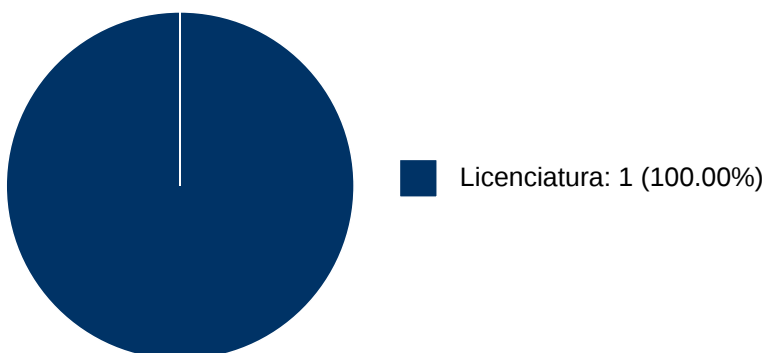
**No se encuentran registros en la base de datos de SISEPRO asociados a:**

**LETICIA RAMIREZ LUGO**

**LETICIA RAMIREZ LUGO**

**PARTICIPACIÓN EN TESIS**

**Histórico de Colaboraciones en Tesis**

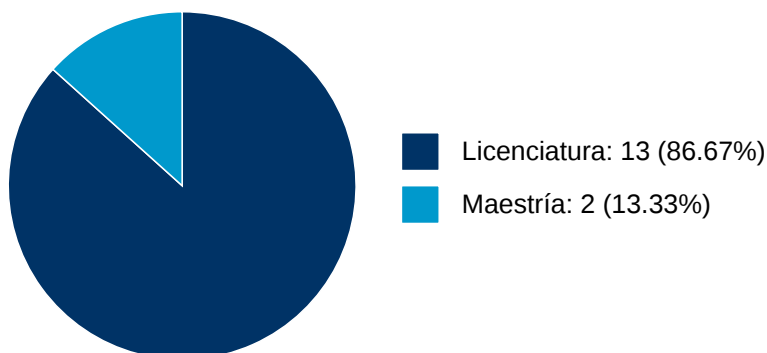


| # | Título del documento                                                                                                       | Tipo de Tesis         | Sinodales             | Autores                   | Entidad | Año  |
|---|----------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|---------------------------|---------|------|
| 1 | Liberación glutamatergica y noradrenergica en la corteza insular durante los estímulos que forman el aprendizaje gustativo | Tesis de Licenciatura | LETICIA RAMIREZ LUGO, | Guzman Ramos, Kioko Rubi, |         | 2005 |

**LETICIA RAMIREZ LUGO**

**DOCENCIA IMPARTIDA**

**Histórico de docencia**



| #  | Nivel titulación | Asignatura                          | Entidad              | Alumnos | Semestre |
|----|------------------|-------------------------------------|----------------------|---------|----------|
| 1  | Licenciatura     | CELULAS TRONCALES Y MEDIC.REGENERAT | Facultad de Medicina | 6       | 2024-2   |
| 2  | Licenciatura     | NEUROPATOLOGIA MOLECULAR            | Facultad de Medicina | 9       | 2024-2   |
| 3  | Licenciatura     | TEMAS SELEC. DE COMPORTAM.-COGNICIO | Facultad de Medicina | 1       | 2024-2   |
| 4  | Licenciatura     | TEMAS SELEC. DE COMPORTAM.-COGNICIO | Facultad de Medicina | 14      | 2024-1   |
| 5  | Licenciatura     | NEUROPLASTICIDAD                    | Facultad de Medicina | 23      | 2022-1   |
| 6  | Licenciatura     | NEUROPLASTICIDAD                    | Facultad de Medicina | 27      | 2021-1   |
| 7  | Licenciatura     | NEUROPLASTICIDAD                    | Facultad de Medicina | 24      | 2020-1   |
| 8  | Licenciatura     | UNIDAD TEORICA 9                    | Facultad de Medicina | 1       | 2018-2   |
| 9  | Licenciatura     | UNIDAD TEORICA 11                   | Facultad de Medicina | 1       | 2016-2   |
| 10 | Maestría         | CURSO III                           | Facultad de Química  | 1       | 2016-1   |
| 11 | Maestría         | CURSO IV                            | Facultad de Química  | 1       | 2016-1   |
| 12 | Licenciatura     | UNIDAD TEORICA 12                   | Facultad de Medicina | 1       | 2015-1   |
| 13 | Licenciatura     | UNIDAD TEORICA 12                   | Facultad de Medicina | 1       | 2014-2   |
| 14 | Licenciatura     | UNIDAD TEORICA 8                    | Facultad de Medicina | 3       | 2014-2   |
| 15 | Licenciatura     | UNIDAD TEORICA 9                    | Facultad de Medicina | 1       | 2014-2   |



**Sistema Integral de Información Académica**  
**Coordinación de Planeación, Evaluación y**  
**Simplificación de la Gestión Institucional**  
**Reporte individual**



**LETICIA RAMIREZ LUGO**

**PATENTES**

**No se encuentran registros en la base de datos de patentes asociados a:**

**LETICIA RAMIREZ LUGO**

**LETICIA RAMIREZ LUGO**

**FUENTES DE INFORMACIÓN**

**Internos**

| # | Información                                                          | Fuente | Sistema     | Periodo   |
|---|----------------------------------------------------------------------|--------|-------------|-----------|
| 1 | Grupos ordinarios y resumen de historias académicas                  | DGAE   | SIAE        | 2008-2025 |
| 2 | Nombramientos, datos generales, estímulos, premios y reconocimientos | DGAPA  | RUPA        | 2008-2025 |
| 3 | Producción Académica                                                 | CH     | Humanindex  | 2008-2021 |
| 4 | Producción Académica                                                 | CIC    | SCIC        | 2000-2017 |
| 5 | Proyectos                                                            | DGPO   | SISEPRO     | 2018-2022 |
| 6 | Tesis                                                                | DGB    | TESIUNAM    | 2008-2025 |
| 7 | Tutorías en Posgrado                                                 | CGEP   | SIIPosgrado | 2008-2021 |

**Externos**

| #  | Información             | Fuente          | Sistema      | Periodo   |
|----|-------------------------|-----------------|--------------|-----------|
| 8  | Documentos Indexados    | Elsevier        | Scopus       | 2008-2025 |
| 9  | Documentos Indexados    | Thomson Reuters | WoS          | 2008-2025 |
| 10 | Obras con registro ISBN | INDAUTOR        | Agencia ISBN | 2008-2025 |
| 11 | Patentes                | IMPI            | SIGA         | 2008-2024 |