# NORMA ALEJANDRA FIGUEROA RIOS

## Datos Generales

**Nombre:** NORMA ALEJANDRA FIGUEROA RIOS

**Máximo nivel de estudios:** DOCTORADO

**Antigüedad académica en la UNAM:** 20 años

## Nombramientos

**Vigente:** PROFESOR DE CARRERA ASOCIADO C TC No Definitivo
Facultad de Medicina
Desde 01-01-2008 (fecha inicial de registros en el SIIA)

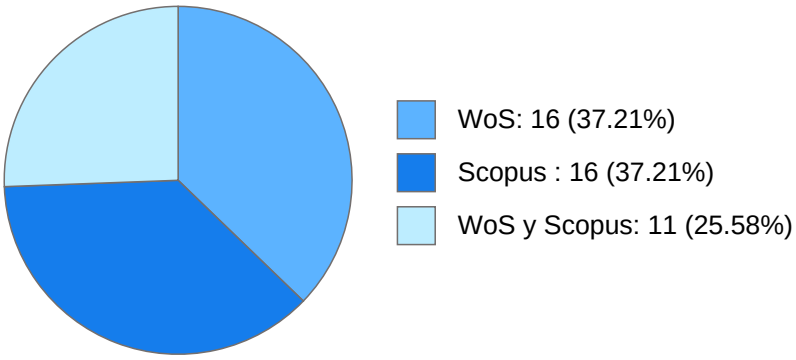
## Estímulos, programas, premios y reconocimientos

SNI I 2010 - 2020
SNI C 2009
PRIDE C - 2024

# NORMA ALEJANDRA FIGUEROA RIOS

## DOCUMENTOS EN REVISTAS

### Histórico de Documentos




| # | Título | Autores | Revista | Año |
|---|---|---|---|---|
| 1 | The Interplay of GPER1 with 17 beta-Aminoestrogens in the Regulation of the Proliferation of Cervical and Breast Cancer Cells: A Pharmacological Approach | MARIANA SEGOVIA MENDOZA HERIBERTO PRADO GARCIA LUIS DEMETRIO MIRANDA GUTIERREZ et al. | INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH | 2022 |
| 2 | Potential estrogenic properties of 17ß-hydroxy-ethylimine estradiol derivative targeted to menopause stage | MARIANA SEGOVIA MENDOZA NORMA ALEJANDRA FIGUEROA RIOS CANDIDA MARIA CRISTINA LEMINI GUZMAN et al. | BIOLOGICAL & PHARMACEUTICAL BULLETIN | 2021 |
| 3 | Proliferative Properties of 17 beta-aminoestrogens in MCF-7 Human Breast Cancer Cells | CANDIDA MARIA CRISTINA LEMINI GUZMAN MARTHA MEDINA JIMENEZ NORMA ALEJANDRA FIGUEROA RIOS et al. | BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY | 2017 |
| 4 | Nested dipolar vortices driven by electromagnetic forces in a thin liquid metal layer | NORMA ALEJANDRA FIGUEROA RIOS SERGIO CUEVAS GARCIA Lara, C. G. | Magnetohydrodynamics | 2017 |
| 5 | Modulation of direct pathway striatal projection neurons by muscarinic M4-type receptors | TERESA HERNANDEZ FLORES OMAR GONZALEZ HERNANDEZ Maria B. PerezRamirez et al. | Neuropharmacology | 2015 |

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| | | | | |
|---|---|---|---|---|
| 6 | Ovariectomy differential influence on some hemostatic markers of mice and rats | CANDIDA MARIA CRISTINA LEMINI GUZMAN RUTH JAIMEZ MELGOZA NORMA ALEJANDRA FIGUEROA RIOS et al. | EXPERIMENTAL ANIMALS | 2015 |
| 7 | In vivo and in vitro estrogenic profile of 17ß-amino-1,3,5(10)estratrien-3-ol | CANDIDA MARIA CRISTINA LEMINI GUZMAN RUTH JAIMEZ MELGOZA ROCIO POZAS HORCASITAS et al. | JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY | 2015 |
| 8 | Microtubule organization and L-type voltage-activated calcium current in olfactory neuronal cells obtained from patients with schizophrenia and bipolar disorder | NORMA ALEJANDRA FIGUEROA RIOS LUIS MANUEL MONTAÑO RAMIREZ Solis-Chagoyan, H. et al. | SCHIZOPHRENIA RESEARCH | 2013 |
| 9 | Pigment dispersing hormone modulates spontaneous electrical activity of the cerebroid ganglion and synchronizes electroretinogram circadian rhythm in crayfish Procambarus clarki | RAMON ALVARADO ALVAREZ NORMA ALEJANDRA FIGUEROA RIOS Leonor Mendoza Vargas et al. | COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY A-MOLECULAR & INTEGRATIVE PHYSIOLOGY | 2012 |
| 10 | SIMULTANEOUS EFFECT OF MELATONIN ON SUPRAOESOPHAGEAL GANGLION SPONTANEOUS ELECTRICAL ACTIVITY AND PHOTORECEPTOR ELECTRORETINOGRAM AMPLITUDE IN CRAYFISH | NORMA ALEJANDRA FIGUEROA RIOS BEATRIZ FUENTES PARDO Solis-Chagoyan, H et al. | Crustaceana | 2012 |
| 11 | Characterization of P2Y receptors mediating ATP induced relaxation in guinea pig airway smooth muscle: involvement of prostaglandins and K+ channels | LUIS MANUEL MONTAÑO RAMIREZ Jose E. Cruz Valderrama NORMA ALEJANDRA FIGUEROA RIOS et al. | PFLUGERS ARCHIV-EUROPEAN JOURNAL OF PHYSIOLOGY | 2011 |
| 12 | Muscarinic M(1) modulation of N and L types of calcium channels is mediated by protein kinase C in neostriatal neurons | A. Perez Burgos T. Perez Rosello HELADIA SALGADO OSORIO et al. | Neuroscience | 2008 |
| 13 | Airway smooth muscle relaxation induced by 5-HT2A receptors: Role of Na+/K+-ATPase pump and Ca2+-activated K+ channels | NORMA ALEJANDRA FIGUEROA RIOS EDGAR FLORES SOTO NICANDRO MENDOZA PATIÑO et al. | LIFE SCIENCES | 2008 |
| 14 | a-Methyl-5-HT, a 5-HT2 receptor agonist, stimulates ß2-adrenoceptors in guinea pig airway smooth muscle | MARIO HUMBERTO VARGAS BECERRA PATRICIA SEGURA MEDINA NICANDRO MENDOZA PATIÑO et al. | PHARMACOLOGICAL RESEARCH | 2006 |

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| | | | | |
|---|---|---|---|---|
| 15 | Cholinergic control of firing pattern and neurotransmission in rat neostriatal projection neurons: Role of CaV2.1 and CaV2.2 Ca2+ channels | NORMA ALEJANDRA FIGUEROA RIOS FATUEL TECUAPETLA AGUILAR MARIA ELVIRA GALARRAGA PALACIO et al. | JOURNAL OF NEUROPHYSIOLOGY | 2005 |
| 16 | Muscarinic receptors involved in the subthreshold cholinergic actions of neostriatal spiny neurons | NORMA ALEJANDRA FIGUEROA RIOS MARIA ELVIRA GALARRAGA PALACIO JOSE BARGAS DIAZ | Synapse | 2002 |

# NORMA ALEJANDRA FIGUEROA RIOS

## LIBROS Y CAPITULOS CON ISBN

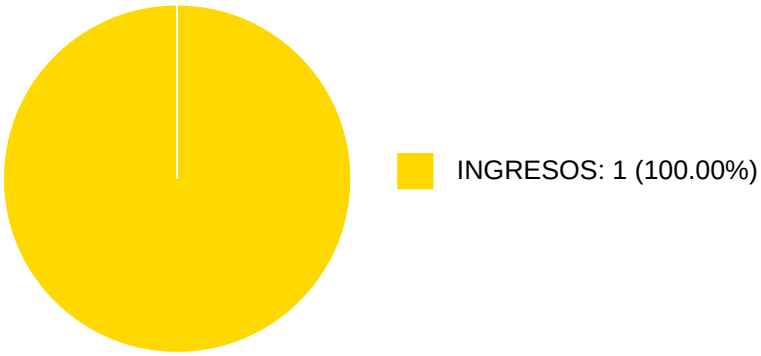
**No se encuentran registros en la base de datos de Humanindex asociados a:**

**NORMA ALEJANDRA FIGUEROA RIOS**

# NORMA ALEJANDRA FIGUEROA RIOS

## PARTICIPACIÓN EN PROYECTOS

### Histórico de participación en proyectos




| # | Nombre | Participantes | Fuente | Fecha inicio | Fecha fin |
|---|---|---|---|---|---|
| 1 | 003 2015 Efectos proliferativos de 17 beta aminoestrógenos y 17 beta estradiol en células cancerosas SiHa | NORMA ALEJANDRA FIGUEROA RIOS | Ingresos Propios | 03-02-2015 | 03-02-2018 |

# NORMA ALEJANDRA FIGUEROA RIOS

## PARTICIPACIÓN EN TESIS

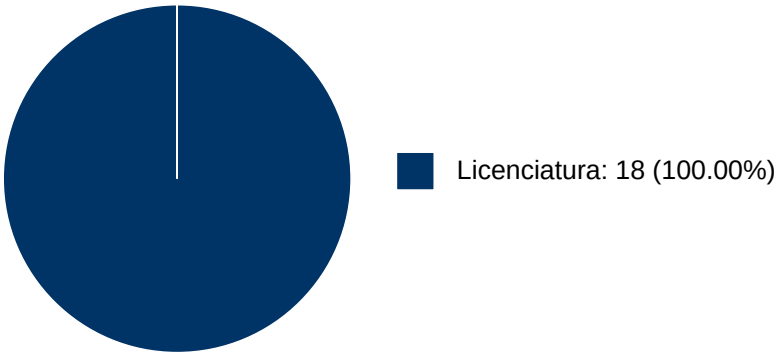
**No se encuentran registros en la base de datos de TESIUNAM asociados a:**

**NORMA ALEJANDRA FIGUEROA RIOS**

# NORMA ALEJANDRA FIGUEROA RIOS

## DOCENCIA IMPARTIDA

### Histórico de docencia




| # | Nivel titulación | Asignatura | Entidad | Alumnos | Semestre |
|---|---|---|---|---|---|
| 1 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 26 | 2024-1 |
| 2 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 38 | 2023-0 |
| 3 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 38 | 2023-0 |
| 4 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 45 | 2022-0 |
| 5 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 40 | 2021-0 |
| 6 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 35 | 2020-0 |
| 7 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 34 | 2019-0 |
| 8 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 33 | 2018-0 |
| 9 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 29 | 2017-0 |
| 10 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 30 | 2016-0 |
| 11 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 29 | 2015-0 |
| 12 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 29 | 2014-0 |
| 13 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 30 | 2013-0 |
| 14 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 27 | 2012-0 |
| 15 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 32 | 2011-0 |
| 16 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 36 | 2010-0 |
| 17 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 28 | 2009-0 |
| 18 | Licenciatura | FARMACOLOGIA | Facultad de Medicina | 23 | 2008-0 |

# NORMA ALEJANDRA FIGUEROA RIOS

## PATENTES

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

**NORMA ALEJANDRA FIGUEROA RIOS**

# NORMA ALEJANDRA FIGUEROA RIOS

## 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 |