



## **ESPIRIDION RAMOS MARTINEZ**

### **Datos Generales**

**Nombre:** ESPIRIDION RAMOS MARTINEZ

**Máximo nivel de estudios:** DOCTORADO

**Antigüedad académica en la UNAM:** 24 años

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### **Nombramientos**

**Vigente:** TECNICO ACADEMICO TITULAR C TC Definitivo  
Facultad de Medicina  
Desde 01-04-2010  
Desde 01-04-2010 PROFESOR ASIGNATURA A TP No Definitivo  
Facultad de Medicina  
Desde 16-10-2015

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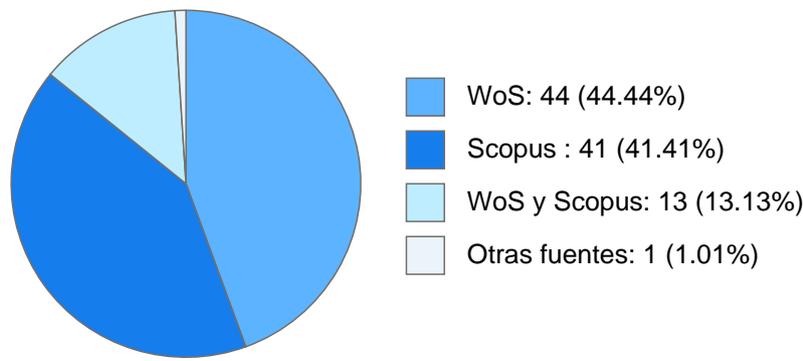
### **Estímulos, programas, premios y reconocimientos**

SNI I 2012 - 2024  
SNI C 2009 - 2011  
PRIDE D 2023 - 2024  
PRIDE C - 2023  
PASPA Estancias Posdoctorales en el extranjero 2011 - 2012

## ESPIRIDION RAMOS MARTINEZ

### DOCUMENTOS EN REVISTAS

#### Histórico de Documentos



#	Título	Autores	Revista	Año
1	Single-Nucleotide Variants in PADI2 and PADI4 and Ancestry Informative Markers in Interstitial Lung Disease and Rheumatoid Arthritis among a Mexican Mestizo Population	JORGE ROJAS SERRANO ESPIRIDION RAMOS MARTINEZ Nava-Quiroz K.J. et al.	Data	2024
2	The type 2 inflammatory response favors recognition of tumor antigens by IgE in breast cancer	ESPIRIDION RAMOS MARTINEZ JORGE ROJAS SERRANO ANA ALFARO CRUZ et al.	Cancer Reports	2024
3	Pulmonary manifestations and prognosis of a cohort of patients with interstitial lung disease and positive to anti-Th/To autoantibodies;	ESPIRIDION RAMOS MARTINEZ JORGE ROJAS SERRANO Mejía M. et al.	MEDICINA CLINICA	2024
4	Loxoscelismo con síndrome compartimental agudo: reporte de un caso con desenlace exitoso	ANDREA AIDA VELASCO MEDINA GUILLERMO VELAZQUEZ SAMANO ESPIRIDION RAMOS MARTINEZ et al.	Revista Alergia México	2024
5	Silybin restores glucose uptake after tumour necrosis factor-alpha and lipopolysaccharide stimulation in 3T3-L1 adipocytes	ESPIRIDION RAMOS MARTINEZ ANAHI CHAVARRIA KRAUSER Alejandra Butanda-Nunez et al.	Adipocyte	2024

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6	Altered levels of IFN- $\gamma$ , IL-4, and IL-5 depend on the TLR4 rs4986790 genotype in COPD smokers but not those exposed to biomass-burning smoke	ALEJANDRA RAMIREZ VENEGAS ESPIRIDION RAMOS MARTINEZ Gutiérrez-Romero K.J. et al.	FRONTIERS IN IMMUNOLOGY	2024
7	MUC5B rs35705950 Promoter Variant Is Associated with Usual Interstitial Pneumonia in Patients with Antisynthetase Syndrome	KAROL JAZMIN NAVA QUIROZ ESPIRIDION RAMOS MARTINEZ HECTOR ISAAC ROCHA GONZALEZ et al.	Journal of Clinical Medicine	2024
8	The Rs35705950 Promoter Variant of Muc5b Is Associated with Usual Interstitial Pneumonia in Antisynthetase Syndrome	ESPIRIDION RAMOS MARTINEZ JORGE ROJAS SERRANO Daphne Rivero Gallegos et al.	ARTHRITIS & RHEUMATOLOGY	2024
9	ANTI-PL7 IS ASSOCIATED WITH A GREATER EXTENT OF THE FIBROTIC COMPONENT IN PATIENTS WITH INTERSTITIAL LUNG DISEASE	HECTOR ISAAC ROCHA GONZALEZ JUAN CARLOS HUERTA CRUZ ESPIRIDION RAMOS MARTINEZ et al.	CLINICAL AND EXPERIMENTAL RHEUMATOLOGY	2024
10	Evaluation of pro-inflammatory proteins and joint disease activity in individuals with interstitial lung disease associated with rheumatoid arthritis.	KAROL JAZMIN NAVA QUIROZ JORGE ROJAS SERRANO ESPIRIDION RAMOS MARTINEZ et al.	EUROPEAN RESPIRATORY JOURNAL	2023
11	Enhanced Activity of NLRP3 Inflammasome in the Lung of Patients with Anti-Synthetase Syndrome	ESPIRIDION RAMOS MARTINEZ LUIS ROLANDO MEJIA MAZARIEGOS JORGE ROJAS SERRANO et al.	Cells	2023
12	Newborns from Mothers Who Intensely Consumed Sucralose during Pregnancy Are Heavier and Exhibit Markers of Metabolic Alteration and Low-Grade Systemic Inflammation: A Cross-Sectional, Prospective Study	SONIA ANDREA LEON CABRERA ELENA ZAMBRANO GONZALEZ ESPIRIDION RAMOS MARTINEZ et al.	Biomedicines	2023
13	Sex differences in the influence of type 2 diabetes (T2D)-related genes, parental history of T2D, and obesity on T2D development: a case-control study	JAIME BERUMEN CAMPOS LORENA SOFIA OROZCO OROZCO ERNESTO BARRERA VARGAS et al.	Biology of Sex Differences	2023
14	Molecular Factors in PAD2 ( <i>PADI2</i> ) and PAD4 ( <i>PADI4</i> ) Are Associated with Interstitial Lung Disease Susceptibility in Rheumatoid Arthritis Patients	KAROL JAZMIN NAVA QUIROZ JORGE ROJAS SERRANO Gloria Perez Rubio et al.	Cells	2023
15	Lung microbiome alterations in patients with anti-Jo1 antisynthetase syndrome and interstitial lung disease	JORGE ROJAS SERRANO ESPIRIDION RAMOS MARTINEZ Teresa Quintero-Puerta et al.	FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY	2023

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16	Clinical risk factors in patients with interstitial lung disease associated with anti-MDA5 autoantibodies	ESPIRIDION RAMOS MARTINEZ JORGE ROJAS SERRANO Rodríguez-Vega E.A. et al.	MEDICINA CLINICA	2023
17	Interstitial lung disease progression in patients with anti-aminoacyl transfer-RNA-synthetase autoantibodies is characterized by higher levels of sCD163	ESPIRIDION RAMOS MARTINEZ Gloria Perez Rubio JORGE ROJAS SERRANO et al.	IMMUNOLOGY LETTERS	2022
18	Single Nucleotide Polymorphism in the IL17A Gene Is Associated with Interstitial Lung Disease Positive to Anti-Jo1 Antisynthetase Autoantibodies	Gloria Perez Rubio ESPIRIDION RAMOS MARTINEZ JORGE ROJAS SERRANO et al.	LIFE-BASEL	2021
19	Molecular analysis of phenotypic interactions of asthma	ESPIRIDION RAMOS MARTINEZ JORGE ROJAS SERRANO A. Rojas Bernabe et al.	Cytokine	2021
20	Entamoeba histolytica trophozoites interact with the c-met receptor at the surface of liver origin cells through the gal/galnac amoebic lectin	JESUS PEREZ HERNANDEZ ESPIRIDION RAMOS MARTINEZ ANDRES MARTIN SARALEGUI AMARO et al.	LIFE-BASEL	2021
21	Tracking SARS-CoV-2: Novel Trends and Diagnostic Strategies	ESPIRIDION RAMOS MARTINEZ Guaman-Bautista L.P. Moreta-Urbano E. et al.	Diagnostics	2021
22	Effect of BCG Revaccination on Occupationally Exposed Medical Personnel Vaccinated against SARS-CoV-2	ESPIRIDION RAMOS MARTINEZ JORGE ROJAS SERRANO Falfán-Valencia R. et al.	Cells	2021
23	Role of the inflammasome in the pathophysiology of antisynthetase-associated interstitial lung disease	ESPIRIDION RAMOS MARTINEZ JORGE ROJAS SERRANO Angel Emmanuel Vega-Sanchez et al.	EUROPEAN RESPIRATORY JOURNAL	2021
24	The Elevation of the Th17 Inflammatory Cytokine Profile Is a Hallmark in the Progression of the Anti-Synthetase Syndrome	JORGE ROJAS SERRANO ESPIRIDION RAMOS MARTINEZ R. Falfan-Valencia et al.	AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE	2020
25	Anti-Aminoacyl Transfer-RNA-Synthetases (Anti-tRNA) Autoantibodies Associated with Interstitial Lung Disease: Pulmonary Disease Progression has a Persistent Elevation of the Th17 Cytokine Profile	ESPIRIDION RAMOS MARTINEZ Gloria Perez Rubio Ramces Falfan-Valencia et al.	Journal of Clinical Medicine	2020

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26	Participation of HHIP gene variants in COPD susceptibility, lung function, and serum and sputum protein levels in women exposed to biomass-burning smoke	ALEJANDRA RAMIREZ VENEGAS ESPIRIDION RAMOS MARTINEZ Ortega-Martínez A. et al.	Diagnostics	2020
27	Genetic Susceptibility to Antisynthetase Syndrome Associated With Single-Nucleotide Variants in the IL1B Gene That Lead Variation in IL-1 beta Serum Levels	ESPIRIDION RAMOS MARTINEZ Gloria Perez Rubio JORGE ROJAS SERRANO et al.	Frontiers In Medicine	2020
28	The immune response to Hymenolepis nana in mice decreases tumorigenesis induced by 7,12 dimethylbenz-anthracene	ESPIRIDION RAMOS MARTINEZ JORGE ROJAS SERRANO OMAR AGNI GARCIA HERNANDEZ et al.	Cytokine	2019
29	Reduction of respiratory infections in asthma patients supplemented with vitamin D is related to increased serum IL-10 and IFN gamma levels and cathelicidin expression	ESPIRIDION RAMOS MARTINEZ MARIA DEL ROSARIO LOPEZ VANCELL JORGE ROJAS SERRANO et al.	Cytokine	2018
30	Esporotricosis del pabellón auricular. Comunicación de un caso atípico simulando una celulitis bacteriana	ESPIRIDION RAMOS MARTINEZ JOSE GONZALO GONZALEZ REYES JOSE ALEXANDRO BONIFAZ TRUJILLO et al.	REVISTA CHILENA DE INFECTOLOGIA	2018
31	The role of vitamin D in the control of Leishmania infection	ESPIRIDION RAMOS MARTINEZ LAILA GUTIERREZ KOBEH MONICA IRAIS VILLASEÑOR CARDOSO	CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOG Y	2015
32	Pharmacodynamic evaluation of a reference and a generic toltrazuril preparation in broilers experimentally infected with Eimeria tenella or E. acervulina	YAZMIN ALCALA CANTO ESPIRIDION RAMOS MARTINEZ GRACIELA GUADALUPE TAPIA PEREZ et al.	BRITISH POULTRY SCIENCE	2014
33	Combined action of nucleic acid-sensing toll-like receptors and TLR11/TLR12 heterodimers imparts resistance to toxoplasma gondii in mice	ESPIRIDION RAMOS MARTINEZ Andrade W.A. Souza M.D.C. et al.	CELL HOST & MICROBE	2013
34	Neuroprotective effect of silymarin in a mouse model of Parkinson's disease	Jose de Jesus Perez H Carlos Carrillo Salgado Gabriela Ruiz Mar et al.	JOURNAL OF NEUROIMMUNOL OGY	2012

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35	Th2-Associated Alternative Kupffer Cell Activation Promotes Liver Fibrosis without Inducing Local Inflammation	ESPIRIDION RAMOS MARTINEZ JESUS AGUIRRE GARCIA YADIRA LEDESMA SOTO et al.	INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES	2011
36	Comparative Protein Expression Profiles Between <i>Eimeria bovis</i> and <i>Eimeria alabamensis</i> Sporozoites Analyzed by Two-Dimensional Gel Electrophoresis	YAZMIN ALCALA CANTO OSVALDO FROYLAN IBARRA VELARDE ESPIRIDION RAMOS MARTINEZ et al.	COMPARATIVE PARASITOLOGY	2010
37	<i>Entamoeba histolytica</i> : Oxygen resistance and virulence	ESPIRIDION RAMOS MARTINEZ ALFONSO OLIVOS GARCIA MARIO NEQUIZ AVENDAÑO et al.	INTERNATIONAL JOURNAL FOR PARASITOLOGY	2009
38	Molecular nature of virulence in <i>Entamoeba histolytica</i>	ALFONSO OLIVOS GARCIA ESPIRIDION RAMOS MARTINEZ MARIO NEQUIZ AVENDAÑO et al.	INFECTION GENETICS AND EVOLUTION	2009
39	Localization of <i>Entamoeba histolytica</i> Amebopore in Amebic Liver Abscesses in Hamsters	ADRIANA GONZALEZ GALLARDO D. Monterrubio MARIO NEQUIZ AVENDAÑO et al.	ANNALS OF THE NEW YORK ACADEMY OF SCIENCES	2008
40	<i>Entamoeba histolytica</i> : Apoptosis induced in vitro by nitric oxide species	ESPIRIDION RAMOS MARTINEZ ALFONSO OLIVOS GARCIA MARIO NEQUIZ AVENDAÑO et al.	EXPERIMENTAL PARASITOLOGY	2007
41	IL-6 KO mice develop experimental amoebic liver infection with eosinophils	JORGE MORALES MONTOR ESPIRIDION RAMOS MARTINEZ PEDRO ULISES GUADALUPE OSTOA SALOMA et al.	JOURNAL OF PARASITOLOGY	2007
42	Late experimental amebic liver abscess in hamster is inhibited by cyclosporine and N-acetylcysteine	ALFONSO OLIVOS GARCIA JULIO CESAR CARRERO SANCHEZ ESPIRIDION RAMOS MARTINEZ et al.	EXPERIMENTAL AND MOLECULAR PATHOLOGY	2007
43	Hepatic amebiasis [Amibiasis hepática.]	IRMGARD ELLA MARGARITA MONTFORT HAPPEL ALFONSO OLIVOS GARCIA ESPIRIDION RAMOS MARTINEZ et al.	REVISTA DE GASTROENTEROLOGIA DE MEXICO	2006
44	Pathogenesis of acute experimental liver amebiasis	RUY ALONSO PEREZ TAMAYO IRMGARD ELLA MARGARITA MONTFORT HAPPEL ALFONSO OLIVOS GARCIA et al.	Archives Of Medical Research	2006
45	<i>Entamoeba histolytica</i> : Mechanism of decrease of virulence of axenic cultures maintained for prolonged periods	ALFONSO OLIVOS GARCIA ESPIRIDION RAMOS MARTINEZ MARIO NEQUIZ AVENDAÑO et al.	EXPERIMENTAL PARASITOLOGY	2005
46	Dynamics of <i>Fasciola hepatica</i> infection in two species of snails in a rural locality of Mexico	IRENE CRUZ MENDOZA MARIA DOLORES CORREA BELTRAN ESPIRIDION RAMOS MARTINEZ et al.	VETERINARY PARASITOLOGY	2004



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|----|---|---|-------------------------------|------|
| 47 | Thinn needle aspiration biopsy in thoracic lesions. Analysis of 60 cases in a General Zone Hospital [Biopsia por aspiracion con aguja delgada en lesiones toracicas. Analisis de 60 casos en un Hospital General de Zona] | ESPIRIDION RAMOS MARTINEZ<br>Hernandez M. Tellez-Reynoso F. | GACETA<br>MEDICA DE<br>MEXICO | 1999 |
|----|---|---|-------------------------------|------|



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



**ESPIRIDION RAMOS MARTINEZ**

**LIBROS Y CAPITULOS CON ISBN**

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

**ESPIRIDION RAMOS MARTINEZ**



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



**ESPIRIDION RAMOS MARTINEZ**

**PARTICIPACIÓN EN PROYECTOS**

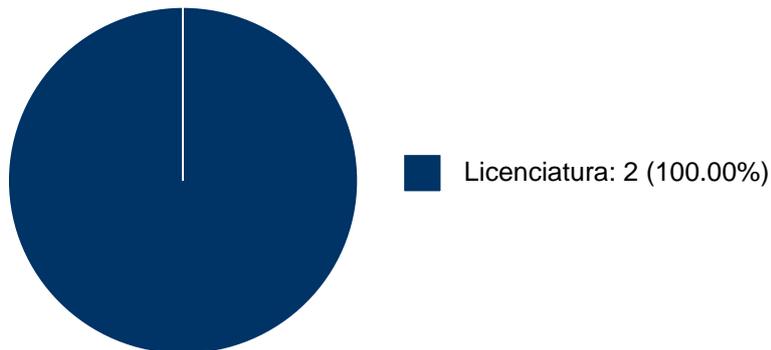
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**ESPIRIDION RAMOS MARTINEZ**

## ESPIRIDION RAMOS MARTINEZ

### PARTICIPACIÓN EN TESIS

#### Histórico de Colaboraciones en Tesis

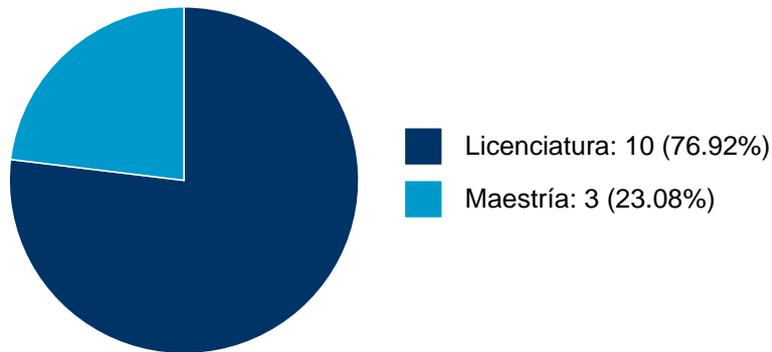


#	Título del documento	Tipo de Tesis	Sinodales	Autores	Entidad	Año
1	Efecto de los extractos de "copajocote" (cyrtocarpa procera kunth) sobre entamoeba histolytica	Tesis de Licenciatura	ESPIRIDION RAMOS MARTINEZ,	Hernández Ochoa, Ana Gabriela,	Facultad de Medicina,	2016
2	Efecto in vitro de los extractos de Pithecellobium dulce (guamúchil) contra Entamoeba histolytica	Tesis de Licenciatura	ESPIRIDION RAMOS MARTINEZ,	Florián Guzmán, Luis Alfredo,	Facultad de Medicina,	2011

## ESPIRIDION RAMOS MARTINEZ

### DOCENCIA IMPARTIDA

#### Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Licenciatura	INMUNOLOGIA	Facultad de Medicina	30	2024-1
2	Licenciatura	INMUNOLOGIA	Facultad de Medicina	37	2023-0
3	Licenciatura	INMUNOLOGIA	Facultad de Medicina	44	2022-0
4	Licenciatura	INMUNOLOGIA	Facultad de Medicina	40	2021-0
5	Licenciatura	INMUNOLOGIA	Facultad de Medicina	33	2020-0
6	Licenciatura	INMUNOLOGIA	Facultad de Medicina	34	2019-0
7	Licenciatura	INMUNOLOGIA	Facultad de Medicina	22	2018-0
8	Maestría	BIOLOGÍA MOLECULAR	Facultad de Ciencias	1	2017-2
9	Maestría	BIOLOGÍA MOLECULAR	Facultad de Ciencias	1	2017-2
10	Licenciatura	INMUNOLOGIA	Facultad de Medicina	25	2017-0
11	Licenciatura	INMUNOLOGIA	Facultad de Medicina	29	2016-0
12	Maestría	BIOLOGIA MOLECULAR	Facultad de Ciencias	5	2015-2
13	Licenciatura	INMUNOLOGIA	Facultad de Medicina	20	2015-0



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**Reporte individual**



**ESPIRIDION RAMOS MARTINEZ**

**PATENTES**

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

**ESPIRIDION RAMOS MARTINEZ**

## ESPIRIDION RAMOS MARTINEZ

### 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