

## ANEXO B

### 1. Name

**Leos Rivas Catalina**

Education – degree, discipline, institution, year

Degree	Discipline	Institution	Year	Country
Sc. D	Natural Products	UANL	2005-2010	Méx
M.Sc				
B.Sc	Food Science	UANL	1999-2005	Méx

Academic experience – institution, rank, title (chair, coordinator, etc. if appropriate), date (ex. 1990-1995), full time or part time

Institution	Title	Date	Responsibility
UANL	Full-time teacher	2011	

Non-academic experience – company or entity, title, brief description of position, when (ex. 1993-1999), full time or part time

Company or entity	Title	Brief description of position	Date	Responsibility
UANL	LCA	Analytical Chemistry Laboratory	2007-2010	Storer

Certifications or professional registrations

Certifications/Professional registrations	Institution	Date	Status
Patent No MX/a/2015/011686	UANL	04/09/2016	Solicitud
Patent No MX/a/2015/011685	UANL	04/09/2016	Solicitud

Current membership in professional organizations

Professional Organization	Title	Date	Status

Honors and awards

Title	Institution	Date	Status
PRODEP profile	SEP/PROMEPE	2011- present	In progress
SIN	CONACYT	2012-present	In progress

Service activities (within and outside of the institution)

Activity	Institution	Date	Status

Briefly list the most important publications and presentations from the past five years—title, co-authors, if any, place of publication or presentation, and date of publication or presentation

Antibacterial and antibiofilm activity of methanolic extracts against nosocomial microorganisms Eduardo Sánchez Dr. Eduardo Sánchez García, la Dra. Catalina Rivas Morales, la Dra. Sandra Castillo Hernández, la Dra. Catalina Leos Rivas y el QBP David Mizaél Ortiz Martínez (2016) Natural Products for Infectious Diseases” de la Revista Evidence-Based Complementary and Alternative Medicine ID 1572697
Miconia sp increases mRNA levels of PPAR gamma and inhibits alpha amylase and alpha glucosidase. David Mizaél Ortíz Martínez, Catalina Rivas-Morales, Myriam Angelica de la Garza Ramos, María Julia Verde Star, María Adriana Nuñez Gonzalez and Catalina Leos-Rivas. (2016) ACEPTADO Natural Products for Infectious Diseases Revista Evidence-Based Complementary and Alternative Medicine
Actividad fungicida, antioxidante e identificación de los compuestos más activos de 20 plantas utilizadas en la medicina tradicional mexicana. David Gilberto García Hernández, Azucena Oranday Cárdenas, María Julia Verde Star, Ramiro Quintanilla Licea, Catalina Leos Rivas, Elvira Garza González, Catalina Rivas Morales. Revista Mexicana de Ciencias Farmacéuticas 2015. 46(3) 73-79 ISSN: 1870-0195
Efecto in vitro del extracto metanólico de <i>Berberis trifoliata</i> como inhibidor del proceso de nucleación en litiasis renal. Raymundo Alejandro Pérez Hernández, Catalina Leos Rivas, Azucena Oranday Cárdenas, Carlos Eduardo Hernández Luna, Eduardo Sánchez García, Catalina Rivas Morales Revista Mexicana de Ciencias Farmacéuticas 2015. 46(1) 70-76 ISSN: 1870-0195.
Free radical scavenging and cytotoxic activity of five commercial standardized extracts (red wine, green tea, pine bark, polygonum and pomegranate). García-Becerra Ledy, Leos-Rivas Catalina, Oranday-Cárdenas Azucena, and Rivas-Morales Catalina. African Journal of Biotechnology Vol. 11(102), pp. 16725-16730, 2012. ISSN 1684-5315

Briefly list the most recent professional development activities

Professional Activity	Date
2 Doctoral Thesis Supervised	2011- 2016
2 Bachelor Thesis Supervised	2011- 2016
5 Author/Co-author of Research Papers (last 5 years)	2011- 2016
3 Author/Co-author in Book Chapters (last 5 years)	2011- 2016