



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



CARLOS MANUEL GONZALEZ LEON

Datos Generales

Nombre: CARLOS MANUEL GONZALEZ LEON

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 46 años

Nombramientos

Vigente: INVESTIGADOR TITULAR B TC Definitivo
Instituto de Geología
Desde 01-01-2008 (fecha inicial de registros en el SIIA)

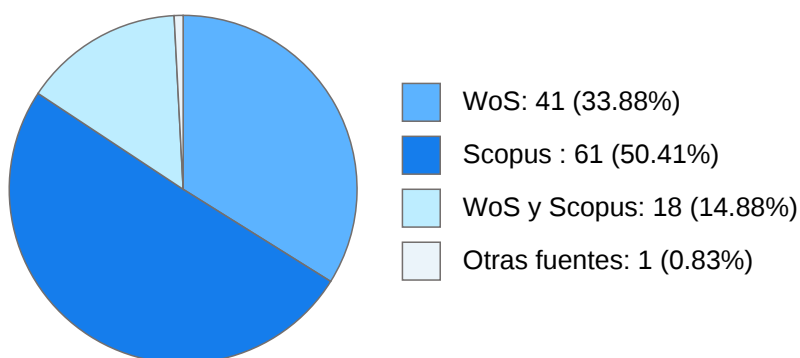
Estímulos, programas, premios y reconocimientos

SNI II - VIGENTE
PRIDE D 2011 - 2024
PRIDE C - 2011

CARLOS MANUEL GONZALEZ LEON

DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Influence of Triassic and Jurassic arc magmatism in Lower Jurassic Sierra de Santa Rosa Formation, northwestern Mexico: Constraints from geochemistry and U-Pb geochronology	MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON LUIGI AUGUSTO SOLARI et al.	MARINE AND PETROLEUM GEOLOGY	2025
2	Aptian?Albian sequence stratigraphy, biostratigraphy, chemostratigraphy, and chronostratigraphy: Sonoran shelf and Tamaulipas Basin, Mexico	CARLOS MANUEL GONZALEZ LEON MADHAVARAJU JAYAGOPAL Scott R.W. et al.	CRETACEOUS RESEARCH	2024
3	U?Pb zircon geochronology and geochemistry of the Jurassic magmatic rocks from the region of Cananea and Nacozari, northeastern Sonora, Mexico: timing and composition of the southernmost edge of the Jurassic continental arc	MARTIN ANDRES VALENCIA MORENO CARLOS MANUEL GONZALEZ LEON LUIGI AUGUSTO SOLARI et al.	CANADIAN JOURNAL OF EARTH SCIENCES	2024
4	Provenance and tectonic setting of sandstones of the Lomas Coloradas Formation, Cabullona Group, Sonora, México: Constraints on petrography and geochemistry	MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON ARMSTRONG ALTRIN SAM JOHN SELVAMONY et al.	JOURNAL OF PALAEOGEOGRAPHY-ENGLISH	2024

CARLOS MANUEL GONZALEZ LEON

5	Chemostratigraphy of the lower Cretaceous Mural Limestone, Rancho Bufalo section, Sonora, Mexico: Implications for OAE 1b	MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON Julio Cesar Saucedo-Samaniego et al.	MARINE AND PETROLEUM GEOLOGY	2021
6	The Permian Monos Formation: Stratigraphic and detrital zircon evidence for Permian Cordilleran arc development along the southwestern margin of Laurentia (northwestern Sonora, Mexico)	CARLOS MANUEL GONZALEZ LEON Stephen C. Dobbs Nancy R. Riggs et al.	Geosphere	2021
7	Geology and geochronology of the Jurassic magmatic arc in the Magdalena quadrangle, north-central Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON LUIGI AUGUSTO SOLARI RAFAEL EDUARDO DEL RIO SALAS et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2021
8	Stratigraphy, detrital zircon geochronology and provenance of the Morita formation (Bisbee Group) in northeastern Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON MADHAVARAJU JAYAGOPAL LUIGI AUGUSTO SOLARI et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2020
9	Ammonoid biostratigraphy and paleobiogeography of Lower Jurassic sections from Sonora (northwest Mexico) and their tectonic implications	CARLOS MANUEL GONZALEZ LEON Szucs D. Pálffy J.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2019
10	Aptian and Albian (Early Cretaceous) ammonites from Lampazos and the Bisbee groups (Sonora State, northwest Mexico)	JOSEP ANTON MORENO BEDMAR CARLOS MANUEL GONZALEZ LEON Robert E. et al.	CRETACEOUS RESEARCH	2018
11	The Proterozoic of NW Mexico revisited: U-Pb geochronology and Hf isotopes of Sonoran rocks and their tectonic implications	LUIGI AUGUSTO SOLARI CARLOS MANUEL GONZALEZ LEON CARLOS ORTEGA OBREGON et al.	INTERNATIONAL JOURNAL OF EARTH SCIENCES	2018
12	Meteorización y marco tectónico de rocas siliciclásticas de la Formación Morita, noreste de Sonora, México	MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON Ramírez-Montoya E. et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2018
13	Chemical and isotopic signatures of hot springs from east-central Sonora State, Mexico: A new prospection survey of promissory low-to-medium temperature geothermal systems	CARLOS MANUEL GONZALEZ LEON Erik Ramírez-Montoya Jayagopal Madhavaraju et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2018

CARLOS MANUEL GONZALEZ LEON

14	Laramide to Miocene syn-extensional plutonism in the Puerta del Sol area, central Sonora, Mexico	LUIGI AUGUSTO SOLARI CARLOS MANUEL GONZALEZ LEON JESUS SOLE VIÑAS et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2017
15	Mineralogy and geochemistry of the Lower Cretaceous siliciclastic rocks of the Morita Formation, Sierra San Jose section, Sonora, Mexico	MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON UXUE VILLANUEVA AMADOZ et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2017
16	First occurrence of tyrannosaurid theropods from the Corral de Enmedio Formation (Upper Cretaceous) Sonora, Mexico	CLAUDIA INES SERRANO BRAÑAS CIRENE GUTIERREZ BLANDO CARLOS MANUEL GONZALEZ LEON et al.	CRETACEOUS RESEARCH	2017
17	Detrital zircon U-Pb geochronology of the Sierra de Santa Rosa Formation, Sonora, Mexico, and implications for an Early Jurassic retroarc basin	CARLOS MANUEL GONZALEZ LEON Hodges, Montana S. Stanley, Jr., George D. et al.	LITHOSPHERE	2017
18	The Triassic/Jurassic boundary and the Jurassic stratigraphy and biostratigraphy of northern Sonora, northwest Mexico	CARLOS MANUEL GONZALEZ LEON TIMOTHY FROST LAWTON Stanley, Jr., George D. et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2017
19	Stratigraphy, geochronology and regional tectonic setting of the Late Cretaceous (ca. 82-70 Ma) Cabullona basin, Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON LUIGI AUGUSTO SOLARI MADHAVARAJU JAYAGOPAL	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2017
20	Late Cretaceous to early Eocene magmatic evolution of the Laramide arc in the Nacozari quadrangle, northeastern Sonora, Mexico and its regional implications	CARLOS MANUEL GONZALEZ LEON LUIGI AUGUSTO SOLARI MARTIN ANDRES VALENCIA MORENO et al.	ORE GEOLOGY REVIEWS	2017
21	Evaluation of the impact on non-communicable chronic diseases of a major integrated primary health care program in Mexico	VICTOR HUGO BORJA ABURTO CARLOS MANUEL GONZALEZ LEON González-Anaya, A. et al.	FAM PRACT	2016
22	Paleoclimate, paleoweathering and paleoredox conditions of Lower Cretaceous shales from the Mural Limestone, Tuape section, northern Sonora, Mexico: Constraints from clay mineralogy and geochemistry	MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON TERESA PI PUIG et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2016

CARLOS MANUEL GONZALEZ LEON

23	Facies, biostratigraphy, diagenesis, and depositional environments of lower cretaceous strata, Sierra San José section, Sonora (Mexico)	MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON Scott R.W. et al.	CARNETS DE GEOLOGIE	2015
24	Tyrannosaurid teeth from the Lomas Coloradas Formation, Cabullona Group (Upper Cretaceous) Sonora, Mexico	CLAUDIA INES SERRANO BRAÑAS Esperanza Torres Rodriguez Ixchel Gonzalez et al.	CRETACEOUS RESEARCH	2014
25	Dating of the Uppermost Part of the Cabullona Group in Esqueda (Sonora, Mexico)	UXUE VILLANUEVA AMADOZ CARLOS MANUEL GONZALEZ LEON LUIGI AUGUSTO SOLARI et al.	Springer Geology	2014
26	Carbon and oxygen isotopic variations in early albian limestone facies of the mural formation, pitaycachi section, northeastern Sonora, Mexico	MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON Sial A.N. et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2013
27	Diagenetic significance of carbon, oxygen and strontium isotopic compositions in the Aptian-Albian Mural Formation in Cerro Pimas area, northern Sonora, Mexico	MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON Lee, Yong II	JOURNAL OF IBERIAN GEOLOGY	2013
28	Lower Cretaceous strata of the Sonora Bisbee Basin: A record of the tectonomagmatic evolution of northwestern Mexico	CARLOS MANUEL GONZALEZ LEON Peryam, Thomas C. Lawton, Timothy F. et al.	GEOLOGICAL SOCIETY OF AMERICA BULLETIN	2012
29	Provenance of Upper Triassic strata in southwestern North America as suggested by isotopic analysis and chemistry of zircon crystals	CARLOS MANUEL GONZALEZ LEON Riggs N.R. Barth A.P. et al.	Geological Society of America Special Papers	2012
30	Depositional conditions and source of rare earth elements in carbonate strata of the Aptian-Albian Mural Formation, Pitaycachi section, northeastern Sonora, Mexico	MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2012
31	Stratigraphy and age of Upper Jurassic strata in north-central Sonora, Mexico: Southwestern Laurentian record of crustal extension and tectonic transition	CARLOS MANUEL GONZALEZ LEON ALEXANDER IRIONDO PERREE Mauel, David J. et al.	Geosphere	2011
32	Stratigraphy, geochronology, and geochemistry of the Laramide magmatic arc in north-central Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON LUIGI AUGUSTO SOLARI JESUS SOLE VIÑAS et al.	Geosphere	2011
33	Geochemistry of the Mural Formation (Aptian-Albian) of the Bisbee Group, Northern Sonora, Mexico	MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON ARMSTRONG ALTRIN SAM JOHN SELVAMONY et al.	CRETACEOUS RESEARCH	2010

CARLOS MANUEL GONZALEZ LEON

34	Testing the Mojave-Sonora megashear hypothesis: Evidence from Paleoproterozoic igneous rocks and deformed Mesozoic strata in Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON Amato, Jeffrey M. Lawton, Timothy F. et al.	Geology	2009
35	The lower Mesozoic record of detrital zircon U-Pb geochronology of Sonora, Mexico, and its paleogeographic implications	CARLOS MANUEL GONZALEZ LEON Valencia, Victor A. Lawton, Timothy F. et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2009
36	Upper Aptian-Lower Albian Mural Formation: stratigraphy, biostratigraphy and depositional cycles on the Sonoran shelf, northern Mexico	CARLOS MANUEL GONZALEZ LEON HANNES LOSER Scott, R. W. et al.	CRETACEOUS RESEARCH	2008
37	Hydrothermal evolution of the porphyry copper deposit at La Caridad, Sonora, Mexico, and the relationship with a neighboring high-sulfidation epithermal deposit	CARLOS MANUEL GONZALEZ LEON Valencia, Victor A. Eastoe, Christopher et al.	ECONOMIC GEOLOGY	2008
38	Early Jurassic bivalves of the Antimonio terrane (Sonora, NW Mexico): Taxonomy, biogeography, and paleogeographic implications	CARLOS MANUEL GONZALEZ LEON Scholz A. Aberhan M.	Geological Society of America Special Papers	2008
39	Temporal constraints on the eastward migration of the Late Cretaceous-early Tertiary magmatic arc of NW Mexico based on new $^{40}\text{Ar}/^{39}\text{Ar}$ hornblende geochronology of granitic rocks	MARTIN ANDRES VALENCIA MORENO ALEXANDER IRIONDO PERREE CARLOS MANUEL GONZALEZ LEON	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2006
40	New data on the lithostratigraphy, detrital zircon and Nd isotope provenance, and paleogeographic setting of the El Antimonio Group, Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON ELENA CENTENO GARCIA Stanley G.D. et al.	Geological Society of America Special Papers	2005
41	Geological frame of the El Crestón molybdenum porphyry, central Sonora, Mexico [Marco geológico del pórfido de molibdeno El Crestón, Sonora central, México]	MARTIN ANDRES VALENCIA MORENO THIERRY PAUL RENE CALMUS CATRIN CARLOS MANUEL GONZALEZ LEON et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2005
42	Upper Jurassic ammonites and bivalves from the Cucurpe Formation, Sonora (Mexico)	ANA BERTHA VILLASEÑOR MARTINEZ CARLOS MANUEL GONZALEZ LEON Lawton T.F. et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2005

CARLOS MANUEL GONZALEZ LEON

43	Stratigraphy and sedimentology of the upper Aptian-upper Albian Mural Limestone (Bisbee Group) in northern Sonora, Mexico	TIMOTHY FROST LAWTON CARLOS MANUEL GONZALEZ LEON Lucas S.G. et al.	CRETACEOUS RESEARCH	2004
44	Foreword: Special issue on the geology of Northwestern Mexico and adjacent areas	CARLOS MANUEL GONZALEZ LEON Barajas A.M.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2001
45	A new Triassic sponge from the Antimonio terrane, Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON Senowbari-Daryan B. Stanley Jr G.D.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2001
46	Ammonoid discoveries in the Antimonio Formation, Sonora, Mexico: New constraints on the Triassic-Jurassic boundary	CARLOS MANUEL GONZALEZ LEON Stanley Jr. G.D. Taylor D.G.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2000
47	Lower Cretaceous corals and stratigraphy of the Bisbee Group (Cerro de Oro and Lampazos areas), Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON Baron-Szabo R.C.	CRETACEOUS RESEARCH	1999
48	Permian-triassic boundary at El Antimonio, Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON Lucas S.G. Kues B.S. et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	1997
49	New late triassic scleractinian corals from the Antimonio formation, Northwestern Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON Stanley Jr. G.D.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	1997
50	Middle triassic ammonites from Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON Estep J.W. Lucas S.G.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	1997
51	Early Triassic ammonites and conodonts from Sonora, northwestern Mexico	CARLOS MANUEL GONZALEZ LEON Lucas S.G. Estep J.W. et al.	NEUES JAHRB GEOL P-M	1997
52	Sequence stratigraphy and paleogeographic setting of the antimonio formation (Late Permian-Early Jurassic), Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	1997

CARLOS MANUEL GONZALEZ LEON

53	Late triassic and early jurassic bivalves from Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON Damborenea S.E.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	1997
54	The Antimonio Formation in Sonora, Mexico, and the Triassic-Jurassic boundary	CARLOS MANUEL GONZALEZ LEON Taylor D.G. Stanley Jr. G.D.	CANADIAN JOURNAL OF EARTH SCIENCES	1996
55	The Arizpe mammoth, Pleistocene of Sonora, Mexico - Taxonomic re-evaluation	CARLOS MANUEL GONZALEZ LEON Lucas S.G.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	1996
56	Eocene ⁴⁰ Ar/ ³⁹ Ar age data of supposed Cretaceous volcanics (rhyolite tuff formation) in northeastern Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON Lucas S.G. McIntosh W.C.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	1996
57	Paleontology of the Upper Cretaceous Cabullona Group, northeastern Sonora	CARLOS MANUEL GONZALEZ LEON Lucas S.G. Kues B.S.	Geological Society of America Special Papers	1995
58	Ichthyosaurs from the upper Triassic of Sonora and the biochronology of Triassic ichthyosaurs	CARLOS MANUEL GONZALEZ LEON Lucas S.G.	Geological Society of America Special Papers	1995
59	Stratigraphy and paleontology of the early Cretaceous Cerro de Oro Formation, central Sonora	CARLOS MANUEL GONZALEZ LEON Lucas S.G.	Geological Society of America Special Papers	1995
60	Paleogeographic and tectonic implications of Triassic fossils and strata from the Antimonio Formation, northwestern Sonora	CARLOS MANUEL GONZALEZ LEON Stanley Jr. G.D.	Geological Society of America Special Papers	1995
61	Stratigraphy, depositional environments, and origin of the Cabullona basin, northeastern Sonora	CARLOS MANUEL GONZALEZ LEON TIMOTHY FROST LAWTON	Geological Society of America Special Papers	1995
62	Paleontology and biostratigraphy of cretaceous rocks, Lampazos area, Sonora, Mexico	CARLOS MANUEL GONZALEZ LEON Scott R.W.	Geological Society of America Special Papers	1991

CARLOS MANUEL GONZALEZ LEON

LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN

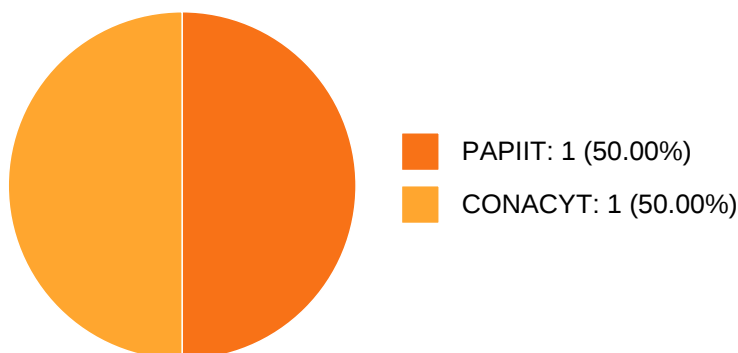


#	Título	Autores	Alcance	Año	ISBN
1	Detrital Zircon Geochemistry in the Morita Formation, Northern Sonora, Mexico: Implications for Origin and Source Rock Type	LUIS EDUARDO RAMIREZ MONTOYA MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON et al.	Capítulo de un Libro	2022	9789811947827
2	Evolución geológica y disposición del paisaje actual	CARLOS MANUEL GONZALEZ LEON	Capítulo de un Libro	2010	9786070204272

CARLOS MANUEL GONZALEZ LEON

PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos

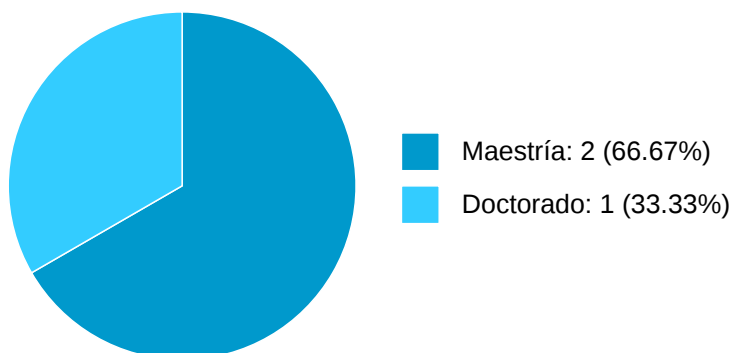


#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Caracterización del arco magmático perno-jurásico en el cuadrángulo Imuris-Nogales. Norte de sonora	CARLOS MANUEL GONZALEZ LEON	Recursos CONACYT	14-09-2016	13-09-2019
2	Evolución sedimentaria y estructural de la cuenca Bisbee en Sonora y su rol en la paleogeografía cretácica del noroeste de México.	CARLOS MANUEL GONZALEZ LEON	Recursos PAPIIT	01-01-2020	31-12-2022

CARLOS MANUEL GONZALEZ LEON

PARTICIPACIÓN EN TESIS

Histórico de Colaboraciones en Tesis

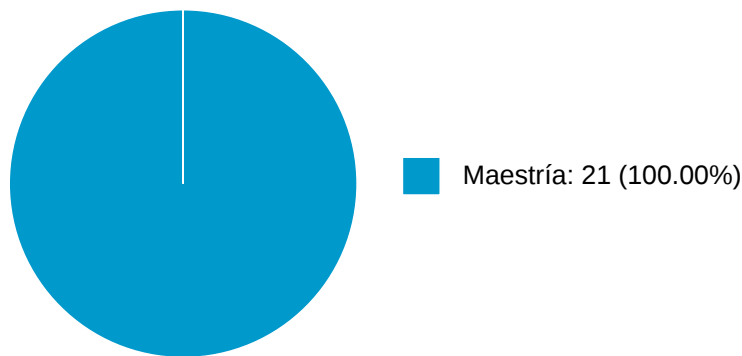


#	Título del documento	Tipo de Tesis	Sinodales	Autores	Entidad	Año
1	Petrogénesis y metamorfismo del magmatismo cámbrico de la formación Cerro Rajón, Sonora, México y su relación con el proceso de rifting en el margen meridional de Laurentia	Tesis de Doctorado	ELENA CENTENO GARCIA,	CARLOS MANUEL GONZALEZ LEON, FRANCISCO ABRAHAM PAZ MORENO, et al.	Instituto de Geología,	2019
2	Estratigrafía y tafonomía de la Formación Corral de Enmedio, Grupo Cabullona, noreste de Sonora, México	Tesis de Maestría	CARLOS MANUEL GONZALEZ LEON,	Duarte Bigurra, Rubén,	Instituto de Geología,	2018
3	Estudio estratigrafico sedimentologico de la formacion coyotes (triasico superior) y su importancia en el entendimiento de la evolucion geologica de Sonora Central	Tesis de Maestría	CARLOS MANUEL GONZALEZ LEON,	Gutierrez Briones, Javier Francisco,		2005

CARLOS MANUEL GONZALEZ LEON

DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Maestría	ESTRATIGRAFÍA	Instituto de Geología	1	2024-2
2	Maestría	ESTRATIGRAFÍA AVANZADA	Instituto de Geología	1	2024-1
3	Maestría	ESTRATIGRAFÍA AVANZADA	Instituto de Geología	0	2023-2
4	Maestría	ESTRATIGRAFÍA AVANZADA	Instituto de Geología	3	2023-1
5	Maestría	ESTRATIGRAFÍA AVANZADA	Instituto de Geología	4	2021-2
6	Maestría	GEOLOGÍA REGIONAL DE MÉXICO	Instituto de Geología	1	2021-1
7	Maestría	ACTIVIDAD ACADÉMICA PARA LA OBTENCIÓN DEL GRADO	Instituto de Geología	1	2020-2
8	Maestría	ESTRATIGRAFÍA AVANZADA	Instituto de Geología	1	2020-2
9	Maestría	SEMINARIO DE INVESTIGACIÓN	Instituto de Geología	1	2020-1
10	Maestría	ESTRATIGRAFÍA AVANZADA	Instituto de Geología	1	2019-1
11	Maestría	TEMA SELECTO DE GEOLOGIA,GEOQUIMICA SEDIMENTARIA	Instituto de Geología	1	2018-2
12	Maestría	ESTRATIGRAFIA AVANZADA	Instituto de Geología	3	2018-1
13	Maestría	ACTIVIDAD ACADÉMICA PARA LA OBTENCIÓN DEL GRADO	Instituto de Geología	1	2017-2
14	Maestría	ESTRATIGRAFIA AVANZADA-305732	Instituto de Geología	2	2017-1
15	Maestría	TEMA SELECTO DE GEOLOGIA-394062	Instituto de Geología	1	2017-1
16	Maestría	SEMINARIO DE INVESTIGACION-394091	Instituto de Geología	1	2017-1
17	Maestría	ACTIVIDAD ACADEMICA PARA LA OBTENCION DEL GRADO	Instituto de Geología	1	2016-2
18	Maestría	ESTRATIGRAFIA AVANZADA	Instituto de Geología	1	2016-1
19	Maestría	SEMINARIO DE INVESTIGACION	Instituto de Geología	1	2016-1
20	Maestría	ESTRATIGRAFIA AVANZADA	Instituto de Geología	1	2015-1



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



CARLOS MANUEL GONZALEZ LEON

21	Maestría	ESTRATIGRAFIA AVANZADA	Instituto de Geología	1	2008-2
----	----------	------------------------	-----------------------	---	--------



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



CARLOS MANUEL GONZALEZ LEON

PATENTES

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

CARLOS MANUEL GONZALEZ LEON

CARLOS MANUEL GONZALEZ LEON

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