ENRIQUE CABRAL CANO

Datos Generales

Nombre: ENRIQUE CABRAL CANO

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 34 años

Nombramientos

Vigente: INVESTIGADOR TITULAR B TC Definitivo
Instituto de Geofísica
Desde 16-04-2016

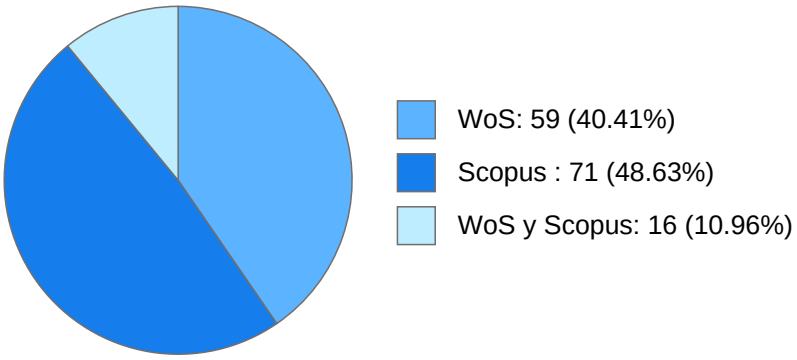
Estímulos, programas, premios y reconocimientos

SNI IIIVIGENTE
SNI II 2013 - 2024
SNI I - 2012
PRIDE D 2021 - 2024
PRIDE C - 2021
PASPA Estancias Sabáticas 2009 - 2010

ENRIQUE CABRAL CANO

DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Annular solar eclipse effects observed over Mexico on October 14, 2023: A multi-instrument study	MARIA SEERGEVA JUAN AMERICO GONZALEZ ESPARZA JOEL HUMBERTO CASTRO CHACON et al.	ADVANCES IN SPACE RESEARCH	2025
2	Economic risk of differential subsidence in Mexico City (2014?2022)	ENRIQUE CABRAL CANO LUIS SALAZAR TLACZANI DARIO EMMANUEL SOLANO ROJAS et al.	NATURAL HAZARDS	2025
3	Country-scale assessment of urban areas, population, and households exposed to land subsidence using Sentinel-1 InSAR, and GPS time series	ENRIQUE CABRAL CANO DARIO EMMANUEL SOLANO ROJAS LUIS SALAZAR TLACZANI et al.	NATURAL HAZARDS	2024
4	Geohazard assessment of Mexico City?s Metro system derived from SAR interferometry observations	DARIO EMMANUEL SOLANO ROJAS ENRIQUE CABRAL CANO Wdowinski S. et al.	SCIENTIFIC REPORTS	2024
5	Probing environmental and tectonic changes underneath Mexico City with the urban seismic field	ENRIQUE CABRAL CANO DARIO EMMANUEL SOLANO ROJAS LUIS QUINTANAR ROBLES et al.	Solid Earth	2023
6	Co-seismic and post-seismic deformation for the 1995 Colima-Jalisco and 2003 Tecomán thrust earthquakes, Mexico subduction zone, from modelling of GPS data	OSVALDO SANCHEZ ZAMORA ENRIQUE CABRAL CANO Cosenza-Muralles B. et al.	GEOPHYSICAL JOURNAL INTERNATIONAL	2022

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7	GPS-derived interseismic fault locking along the Jalisco-Colima segment of the Mexico subduction zone	OSVALDO SANCHEZ ZAMORA ENRIQUE CABRAL CANO Cosenza-Muralles B. et al.	GEOPHYSICAL JOURNAL INTERNATIONAL	2022
8	The Risk Atlas of Mexico City, Mexico: a tool for decision-making and disaster prevention	DAVID ALBERTO NOVELO CASANOVA GERARDO SUAREZ REYNOSO ENRIQUE CABRAL CANO et al.	NATURAL HAZARDS	2022
9	Risk assessment of land subsidence and associated faulting in Mexico City using InSAR	ENRIQUE CABRAL CANO DARIO EMMANUEL SOLANO ROJAS LUIS SALAZAR TLACZANI et al.	NATURAL HAZARDS	2022
10	Risk assessment of land subsidence and associated faulting in Mexico City using InSAR (vol 112, pg 37, 2021)	ENRIQUE CABRAL CANO DAVID ALBERTO NOVELO CASANOVA DARIO EMMANUEL SOLANO ROJAS et al.	NATURAL HAZARDS	2022
11	Mapping the global threat of land subsidence	DORA CELIA CARREON FREYRE ENRIQUE CABRAL CANO Gerardo Herrera-Garcia et al.	Science	2021
12	Energetic Rupture and Tsunamigenesis during the 2020 M-W 7.4 La Crucecita, Mexico Earthquake	ANGEL RUIZ ANGULO XYOLI PEREZ CAMPOS ENRIQUE CABRAL CANO et al.	Seismological Research Letters	2021
13	Assessment of morelian meteoroid impact on Mexican environment	MARIA SEERGEVA MARIO RODRIGUEZ MARTINEZ RAUL GUTIERREZ ZALAPA et al.	ATMOSPHERE	2021
14	Assessing subsidence of Mexico City from InSAR and LandSat ETM plus with CGPS and SVM	ENRIQUE CABRAL CANO Poreh D. Pirasteh S.	Geoenvironmental Disasters	2021
15	Over a Century of Sinking in Mexico City: No Hope for Significant Elevation and Storage Capacity Recovery	ENRIQUE CABRAL CANO DARIO EMMANUEL SOLANO ROJAS E. Chaussard et al.	Journal Of Geophysical Research-Solid Earth	2021
16	Surface deformation of Ceboruco volcano, Nayarit, Mexico	ENRIQUE CABRAL CANO LUIS SALAZAR TLACZANI Lenin Avila-Barrientos et al.	JOURNAL OF VOLCANOLOGY AND GEOTHERMAL RESEARCH	2021
17	A multiscale approach for detection and mapping differential subsidence using multi-platform InSAR products	DARIO EMMANUEL SOLANO ROJAS ENRIQUE CABRAL CANO Wdowinski S. et al.	Proceedings Of The International Association Of Hydrological Sciences	2020

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18	Land Subsidence risk maps and InSAR based angular distortion structural vulnerability assessment: An example in Mexico City	ENRIQUE CABRAL CANO DARIO EMMANUEL SOLANO ROJAS LUIS SALAZAR TLACZANI et al.	Proceedings Of The International Association Of Hydrological Sciences	2020
19	Remotely triggered subsidence acceleration in Mexico City induced by the September 2017 Mw 7.1 Puebla and the Mw 8.2 Tehuantepec September 2017 earthquakes	DARIO EMMANUEL SOLANO ROJAS ENRIQUE CABRAL CANO LUIS SALAZAR TLACZANI et al.	Proceedings Of The International Association Of Hydrological Sciences	2020
20	Detecting differential ground displacements of civil structures in fast-subsiding metropolises with interferometric SAR and band-pass filtering	DARIO EMMANUEL SOLANO ROJAS ENRIQUE CABRAL CANO Wdowinski S. et al.	SCIENTIFIC REPORTS	2020
21	Comparison of tec calculations based on trimble, javad, leica, and septentrio GNSS receiver data	ENRIQUE CABRAL CANO Demyanov V. Sergeeva M. et al.	REMOTE SENSING	2020
22	A Global Database of Strong-Motion Displacement GNSS Recordings and an Example Application to PGD Scaling	ENRIQUE CABRAL CANO XYOLI PEREZ CAMPOS Christine J. Ruhl et al.	Seismological Research Letters	2019
23	Earthquake swarms and slow slip on a sliver fault in the Mexican subduction zone	ENRIQUE CABRAL CANO Fasola S.L. Brudzinski M.R. et al.	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	2019
24	Margin-wide continental crustal anisotropy in the Mexican subduction zone	EDUARDO HUESCA PEREZ RAUL VALENZUELA WONG EDAHI ANTONIO GUTIERREZ REYES et al.	GEOPHYSICAL JOURNAL INTERNATIONAL	2019
25	Crustal structure variations in south-central Mexico from receiver functions	XYOLI PEREZ CAMPOS CONRADO MONTEALEGRE CAZARES ENRIQUE CABRAL CANO et al.	GEOPHYSICAL JOURNAL INTERNATIONAL	2019
26	Scientific drilling of Lake Chalco, Basin of Mexico (MexiDrill)	MARGARITA ERNA CABALLERO MIRANDA ENRIQUE CABRAL CANO MARIA DEL SOCORRO LOZANO GARCIA et al.	Scientific Drilling	2019

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27	TLALOCNet: A Continuous GPS-Met Backbone in Mexico for Seismotectonic and Atmospheric Research	ENRIQUE CABRAL CANO XYOLI PEREZ CAMPOS LUIS SALAZAR TLACZANI et al.	Seismological Research Letters	2018
28	Bend Faulting at the Edge of a Flat Slab: The 2017 M(w)7.1 Puebla-Morelos, Mexico Earthquake	XYOLI PEREZ CAMPOS LEONARDO RAMIREZ GUZMAN VICTOR HUGO ESPINDOLA CASTRO et al.	GEOPHYSICAL RESEARCH LETTERS	2018
29	Deep embrittlement and complete rupture of the lithosphere during the M-w 8.2 Tehuantepec earthquake	ANGEL RUIZ ANGULO MARINA MANEA VLAD CONSTANTIN MANEA et al.	NATURE GEOSCIENCE	2018
30	Deep drilling at the Chalco lake: a technical report	MARIA DEL SOCORRO LOZANO GARCIA BEATRIZ ORTEGA GUERRERO MARGARITA ERNA CABALLERO MIRANDA et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2017
31	A Simplified Method to Invert Slow Slip Events: Examples for the 2002, 2006 and 2014 events in Guerrero, Mexico	OSCAR ALBERTO CASTRO ARTOLA ARTURO IGLESIAS MENDOZA VLADIMIR KOSTOGLODOV et al.	GEOFISICA INTERNACIONAL	2017
32	New perspective on the transition from flat to steeper subduction in Oaxaca, Mexico, based on seismicity, nonvolcanic tremor, and slow slip	ENRIQUE CABRAL CANO MARIA ALEJANDRA ARCINIEGA CEBALLOS Fasola, Shannon et al.	Journal Of Geophysical Research-Solid Earth	2016
33	Time series analysis of InSAR data: Methods and trends	ENRIQUE CABRAL CANO Osmanoglu, Batuhan Sunar, Filiz et al.	ISPRS JOURNAL OF PHOTOGRAMMETRY AND REMOTE SENSING	2016
34	Slow Slip History for the MEXICO Subduction Zone: 2005 Through 2011	ENRIQUE CABRAL CANO VLADIMIR KOSTOGLODOV LUIS SALAZAR TLACZANI et al.	PURE AND APPLIED GEOPHYSICS	2016
35	Lateral Variations of Interplate Coupling along the Mexican Subduction Interface: Relationships with Long-Term Morphology and Fault Zone Mechanical Properties	VLADIMIR KOSTOGLODOV ENRIQUE CABRAL CANO Rousset, Baptiste et al.	PURE AND APPLIED GEOPHYSICS	2016
36	Triggering of the 2014 Mw 7.3 Papanoa earthquake by a slow slip event in Guerrero, Mexico	VLADIMIR KOSTOGLODOV ENRIQUE CABRAL CANO Radiguet, M. et al.	NATURE GEOSCIENCE	2016
37	Tectonic tremor and slow slip along the northwestern section of the Mexico subduction zone	ENRIQUE CABRAL CANO Brudzinski, Michael R. Schlanser, Kristen M. et al.	EARTH AND PLANETARY SCIENCE LETTERS	2016

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38	The relationship of InSAR-GPS land subsidence and the groundwater level decrease in wells of the Mexico City Metropolitan Area	ENRIQUE CABRAL CANO JOSE ANTONIO HERNANDEZ ESPRIU Solano-Rojas D. et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2015
39	Application of InSAR and Gravimetry for Land Subsidence Hazard Zoning in Aguascalientes, Mexico	ENRIQUE CABRAL CANO PachecoMartinez, Jesus Wdowinski, Shimon et al.	REMOTE SENSING	2015
40	Relation between terrane subsidence InSAR- GPS and depression of the static level in wells of the Mexico City Metropolitan Area	ENRIQUE CABRAL CANO JOSE ANTONIO HERNANDEZ ESPRIU Luis SalazarTlaczani et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2015
41	Satellite geodesy tools for ground subsidence and associated shallow faulting hazard assessment in central Mexico	ENRIQUE CABRAL CANO LUIS SALAZAR TLACZANI Solano-Rojas D. et al.	Proceedings Of The International Association Of Hydrological Sciences	2015
42	Application of InSAR and gravimetric surveys for developing construction codes in zones of land subsidence induced by groundwater extraction: case study of Aguascalientes, Mexico	ENRIQUE CABRAL CANO Pacheco-Martínez J. Wdowinski S. et al.	Proceedings Of The International Association Of Hydrological Sciences	2015
43	Land subsidence in central Mexico detected by ALOS InSAR time-series	ENRIQUE CABRAL CANO Chaussard, Estelle Wdowinski, Shimon et al.	REMOTE SENSING OF ENVIRONMENT	2014
44	GPS constraints on the 2011-2012 Oaxaca slow slip event that preceded the 2012 March 20 Ometepec earthquake, southern Mexico	ENRIQUE CABRAL CANO VLADIMIR KOSTOGLODOV LUIS SALAZAR TLACZANI et al.	GEOPHYSICAL JOURNAL INTERNATIONAL	2014
45	The DRASTIC-Sg model: an extension to the DRASTIC approach for mapping groundwater vulnerability in aquifers subject to differential land subsidence, with application to Mexico City	JOSE ANTONIO HERNANDEZ ESPRIU J. Antonio Reyna Gutierrez EDUARDO EMILIO SANCHEZ LEON et al.	HYDROGEOLOGY JOURNAL	2014
46	GPS constraints on the Mw = 7.5 Ometepec earthquake sequence, southern Mexico: Coseismic and post-seismic deformation	ENRIQUE CABRAL CANO VLADIMIR KOSTOGLODOV LUIS SALAZAR TLACZANI et al.	GEOPHYSICAL JOURNAL INTERNATIONAL	2014
47	A new GPS velocity field for the pacific plate - Part 1: Constraints on plate motion, intraplate deformation, and the viscosity of pacific basin asthenosphere	ENRIQUE CABRAL CANO DeMets, C. Marquez-Azua, Bertha	GEOPHYSICAL JOURNAL INTERNATIONAL	2014

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48	A new GPS velocity field for the Pacific Plate - Part 2: Implications for fault slip rates in western California	ENRIQUE CABRAL CANO DeMets, C. Marquez-Azua, Bertha	GEOPHYSICAL JOURNAL INTERNATIONAL	2014
49	Monitoring land subsidence and its induced geological hazard with Synthetic Aperture Radar Interferometry: A case study in Morelia, Mexico	ENRIQUE CABRAL CANO Cigna, Francesca Osmanoglu, Batuhan et al.	REMOTE SENSING OF ENVIRONMENT	2012
50	Scientific drilling in the basin of Mexico to evaluate climate history, hydrological resources, and seismic and volcanic hazards	MARIA DEL SOCORRO LOZANO GARCIA MARGARITA ERNA CABALLERO MIRANDA BEATRIZ ORTEGA GUERRERO et al.	Scientific Drilling	2012
51	Subsidence and hazard maps: An example in the northeast of Mexico City Metropolitan Zone [Subsidencia y sus mapas de peligro: Un ejemplo en el área nororiental de la Zona Metropolitana de la Ciudad de México]	ENRIQUE CABRAL CANO OSCAR DIAZ MOLINA HUGO DELGADO GRANADOS	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2011
52	Mexico City subsidence observed with persistent scatterer InSAR	ENRIQUE CABRAL CANO Osmanoglu, Batuhan Dixon, Timothy H. et al.	INTERNATIONAL JOURNAL OF APPLIED EARTH OBSERVATION AND GEOINFORMATION	2011
53	On the importance of path for phase unwrapping in synthetic aperture radar interferometry	ENRIQUE CABRAL CANO Osmanoglu, Batuhan Dixon, Timothy H. et al.	APPLIED OPTICS	2011
54	Nonvolcanic tremor along the Oaxaca segment of the Middle America subduction zone	ENRIQUE CABRAL CANO MARIA ALEJANDRA ARCINIEGA CEBALLOS OSCAR DIAZ MOLINA et al.	Journal Of Geophysical Research	2010
55	Is there a tectonic component to the subsidence process in Morelia, Mexico?	ENRIQUE CABRAL CANO MARIA ALEJANDRA ARCINIEGA CEBALLOS OSCAR DIAZ MOLINA et al.	IAHS Publication	2010
56	Subsidence and fault hazard maps using PSI and permanent GPS networks in central Mexico	ENRIQUE CABRAL CANO OSCAR DIAZ MOLINA Osmanoglu B. et al.	IAHS Publication	2010
57	Transient deformation in southern Mexico in 2006 and 2007: Evidence for distinct deep-slip patches beneath Guerrero and Oaxaca	ENRIQUE CABRAL CANO OSCAR DIAZ MOLINA Correa-Mora, F. et al.	GEOCHEMISTRY GEOPHYSICS GEOSYSTEMS	2009

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58	Shallow geophysical survey at the archaeological site of San Miguel Tocuila, Basin of Mexico	MARIA ALEJANDRA ARCINIEGA CEBALLOS JUAN ESTEBAN HERNANDEZ QUINTERO ENRIQUE CABRAL CANO et al.	JOURNAL OF ARCHAEOLOGICAL SCIENCE	2009
59	Deformation of Popocatepetl volcano using GPS: Regional geodynamic context and constraints on its magma chamber	ENRIQUE CABRAL CANO F. Correa Mora Meertens, C.	JOURNAL OF VOLCANOLOGY AND GEOTHERMAL RESEARCH	2008
60	Space geodetic imaging of rapid ground subsidence in Mexico City	ENRIQUE CABRAL CANO OSCAR DIAZ MOLINA OSVALDO SANCHEZ ZAMORA et al.	GEOLOGICAL SOCIETY OF AMERICA BULLETIN	2008
61	Interplate coupling and transient slip along the subduction interface beneath Oaxaca, Mexico	ENRIQUE CABRAL CANO OSCAR DIAZ MOLINA Correa-Mora, F. et al.	GEOPHYSICAL JOURNAL INTERNATIONAL	2008
62	Slow slip transients along the Oaxaca subduction segment from 1993 to 2007	ENRIQUE CABRAL CANO Brudzinski M. Correa-Mora F. et al.	GEOPHYSICAL JOURNAL INTERNATIONAL	2007
63	Study of Ayoloco glacier at Iztaccíhuatl volcano (Mexico): Hazards related to volcanic activity - Ice cover interactions	HUGO DELGADO GRANADOS ROMAN ALVAREZ BEJAR ENRIQUE CABRAL CANO et al.	Zeitschfrift fur Geomorphologie, Supplementband	2005
64	Timing magma ascent at Popocatepetl Volcano, Mexico, 2000-2001	ANA LILLIAN MARTIN DEL POZZO GERARDO CIFUENTES NAVA ENRIQUE CABRAL CANO et al.	JOURNAL OF VOLCANOLOGY AND GEOTHERMAL RESEARCH	2003
65	Volcanomagnetic signals during the recent Popocatépetl (México) eruptions and their relation to eruptive activity	ANA LILLIAN MARTIN DEL POZZO GERARDO CIFUENTES NAVA ENRIQUE CABRAL CANO et al.	JOURNAL OF VOLCANOLOGY AND GEOTHERMAL RESEARCH	2002
66	Constraining the Late Mesozoic and Early Tertiary tectonic evolution of Southern Mexico: Structure and deformation history of the Tierra Caliente Region	ENRIQUE CABRAL CANO Draper G. Lang H.R. et al.	J GEOL	2000
67	Stratigraphic assessment of the Arcelia-Teloloapan area, southern Mexico: Implications for southern Mexico's post-Neocomian tectonic evolution	ENRIQUE CABRAL CANO Lang H.R. Harrison C.G.A.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2000

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68	Relationship between extensional tectonic style and the paleoclimatic elements at Laguna El Fresnal, Chihuahua Desert, Mexico	JOSE OSCAR CAMPOS ENRIQUEZ ENRIQUE CABRAL CANO Ortega-Ramírez J. et al.	GEOMORPHOLOGY	1999
69	Simultaneous magnetic observations at Teoloyucan magnetic observatory and Popocatepetl Volcano, Mexico	GERARDO CIFUENTES NAVA ENRIQUE CABRAL CANO RENE EFRAIN CHAVEZ SEGURA et al.	Revista Geofísica	1999
70	Listric faulting and continental rifting in western Mexico-A paleomagnetic and structural study	JORGE NIETO OBREGON JAIME HUMBERTO URRUTIA FUCUGAUCHI ENRIQUE CABRAL CANO et al.	Tectonophysics	1992
71	Preliminary assessment of stratigraphy and structure, San Lucas region, Michoacan and Guerrero States, SW Mexico	ENRIQUE CABRAL CANO Johnson C.A. Lang H.R. et al.	Mountain Geologist	1991
72	Paleogeography of the northern portion of the Mixteca terrain, southern Mexico, during the Middle Jurassic	DANTE JAIME MORAN ZENTENO JAIME HUMBERTO URRUTIA FUCUGAUCHI GILBERTO SILVA ROMO et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	1990

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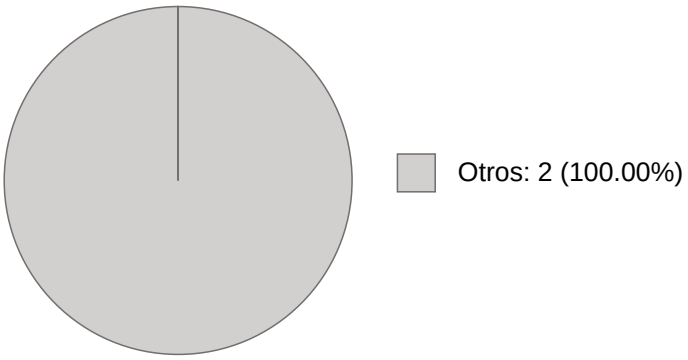
LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN



#	Título	Autores	Alcance	Año	ISBN
1	Detecting subsidence-induced faulting in Mexican urban areas by means of persistent scatterer interferometry and subsidence horizontal gradient mapping	ENRIQUE CABRAL CANO Cigna F. Osmanoglu B. et al.	Conferenc e Paper	2011	9781457710056
2	A comparison of small-format digital vs. metric aerial cameras for medium to large-scale mapping	ARMANDO PERALTA HIGUERA JORGE PRADO MOLINA ENRIQUE CABRAL CANO et al.	Conferenc e Paper	2006	9781604236057

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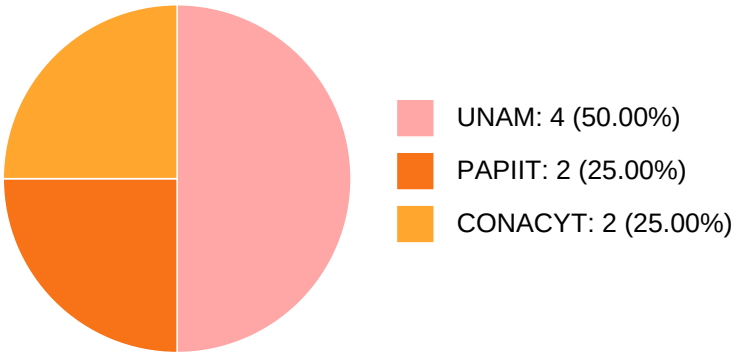
PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos



#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Laboratorio de Cartografía Digital.	ENRIQUE CABRAL CANO	Presupuesto de la UNAM asignado a la Dependencia	01-01-2018	31-12-2021
2	Aplicaciones de Geodesia Urbana en Análisis de Riesgo.	ENRIQUE CABRAL CANO	Presupuesto de la UNAM asignado a la Dependencia	01-01-2018	31-12-2020
3	Análisis de riesgo por subsidencia y fallamiento asociado en ciudades del centro de México utilizando técnicas de geodesia satelital.	ENRIQUE CABRAL CANO	Recursos CONACYT	18-07-2016	17-07-2019
4	La variabilidad temporal del riesgo por fallamiento asociado a subsidencia del terreno desde una perspectiva de geodesia satelital.	ENRIQUE CABRAL CANO	Recursos PAPIIT	01-01-2018	31-12-2020
5	Fortalecimiento de la red GPS-MET para el estudio de la geodinámica y el ciclo sísmico en el Istmo de Tehuantepec.	ENRIQUE CABRAL CANO	Recursos CONACYT	31-08-2018	30-08-2021
6	Servicio de Geodesia Satelital.	ENRIQUE CABRAL CANO	Presupuesto de la UNAM asignado a la Dependencia	01-01-2020	31-12-2021

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7	La distribución espacial de subsidencia en el centro y norte de México detectado con técnicas de geodesia satelital y la estimación de su riesgo asociado	ENRIQUE CABRAL CANO	Recursos PAPIIT	01-01-2021	31-12-2023
8	Aplicaciones de geodesia satelital en el análisis de riesgo urbano. 2023.	ENRIQUE CABRAL CANO	Presupuesto de la UNAM asignado a la Dependencia	01-01-2022	31-12-2023

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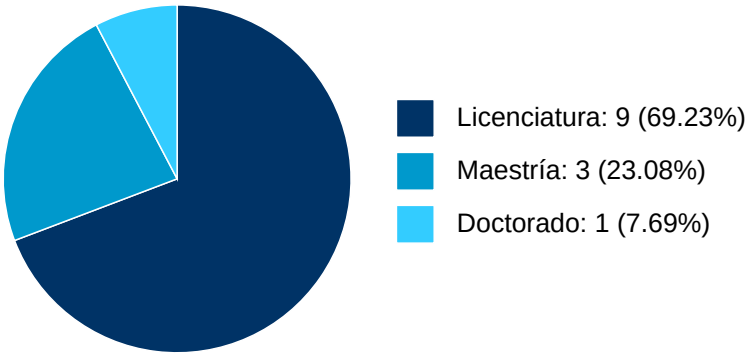
PARTICIPACIÓN EN TESIS

Histórico de Colaboraciones en Tesis



#	Título del documento	Tipo de Tesis	Sinodales	Autores	Entidad	Año
1	Evaluación del riesgo social y económico por subsidencia en México utilizando series de tiempo INSAR	Tesis de Doctorado	ENRIQUE CABRAL CANO,	Fernández Torres, Enrique Antonio,	Instituto de Geofísica,	2024
2	Subsidencia en municipios del Bajío (2014-2020) y una estimación de su riesgo	Tesis de Licenciatura	ENRIQUE CABRAL CANO,	Villarnobo González, Katia Michelle,	Instituto de Geofísica,	2022
3	Mapas de riesgo por subsidencia y su fallamiento asociado mediante insar :	Tesis de Maestría	ENRIQUE CABRAL CANO,	ERIC MORALES CASIQUE, SERGIO RAUL RODRIGUEZ ELIZARRARAS, et al.	Instituto de Geofísica, Instituto de Geología,	2019
4	Relación de subsidencia y fallamiento en la cd. de Celaya y su evaluación de riesgo	Tesis de Licenciatura	ENRIQUE CABRAL CANO,	Nila Fonseca, Ana Laura,	Instituto de Geofísica,	2017
5	Evaluaciones de riesgo por fallamiento asociado a subsidencia derivadas de insar	Tesis de Licenciatura	ENRIQUE CABRAL CANO,	Solano Rojas, Darío,	Instituto de Geofísica,	2013

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6	Caracterización de fallas someras en la ciudad de Aguascalientes a través de radar de penetración terrestre	Tesis de Licenciatura	ENRIQUE CABRAL CANO,	García Pérez, Leticia,	Instituto de Geofísica,	2010
7	Estudio de fracturamiento somero del subsuelo por metodos geofisicos en La Noria, Delegacion Xochimilco, Ciudad de Mexico	Tesis de Licenciatura	ENRIQUE CABRAL CANO,	Hernandez Cervantes, Omar,		2007
8	Deteccion de estructuras civiles subterraneas por medio de radar de penetracion terrestre en las inmediaciones de la Av. Carlos Hank Gonzalez y el Rio de Los Remedios, Estado de Mexico	Tesis de Licenciatura	ENRIQUE CABRAL CANO,	Salas Corrales, José Luis,		2007
9	Análisis de las zonas de peligro por inestabilidad de talud en el Cerro del Chiquihuite, D.F. mediante técnicas de GPS	Tesis de Licenciatura	ENRIQUE CABRAL CANO,	Martínez Yañez, Mario Alberto,		2004
10	Analisis de deformacion en volcanes activos mediante tecnicas gps : un ejemplo en el volcan Popocatepetl	Tesis de Maestría	ENRIQUE CABRAL CANO,	Correa Mora, Francisco,		2004
11	Sistematizacion de cartografia digital en la faja volcanica mexicana	Tesis de Maestría	ENRIQUE CABRAL CANO,	Origel Gutierrez, Gabriel,		2002
12	Determinacion de zonas de riesgo geologico-ambiental en la Cuenca de Mexico mediante sensores remotos y radar de penetracion somera	Tesis de Licenciatura	ENRIQUE CABRAL CANO,	Díaz Molina, Oscar,		2001

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13	Analisis temporal de campo magnetico y deformacion en el volcan Popocatepetl	Tesis de Licenciatura	ENRIQUE CABRAL CANO,	GERARDO CIFUENTES NAVA, Arango Galván, Claudia,	2001

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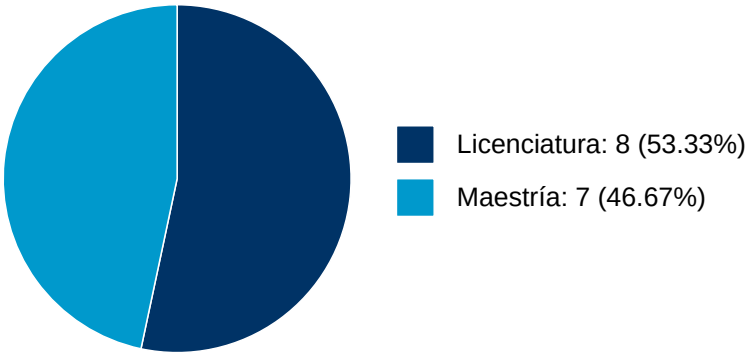
DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Maestría	ACTIVIDAD ACADÉMICA PARA LA OBTENCIÓN DEL GRADO	Instituto de Geología	1	2024-2
2	Maestría	SEMINARIO DE INVESTIGACIÓN I	Instituto de Geofísica	1	2024-2
3	Maestría	TEMAS SELECTOS DE CIENCIAS DE LA TIERRA MÉTODOS GEODÉSICOS MODERNOS Y SUS APLICACIONES EN CIENCIAS DE LA TIERRA	Instituto de Geofísica	3	2024-2
4	Maestría	SEMINARIO DE INVESTIGACIÓN	Instituto de Geofísica	1	2024-1
5	Maestría	TEMA SELECTO DE PERCEPCIÓN REMOTA MÉTODOS GEODÉSICOS MODERNOS	Instituto de Geofísica	2	2023-2
6	Licenciatura	METODOS GEOFISICOS DE EXPLORACION	Facultad de Ciencias	4	2022-1
7	Licenciatura	METODOS GEOFISICOS DE EXPLORACION	Facultad de Ciencias	10	2021-1
8	Licenciatura	METODOS GEOFISICOS DE EXPLORACION	Facultad de Ciencias	20	2020-1
9	Maestría	ACTIVIDAD ACADÉMICA PARA LA OBTENCIÓN DEL GRADO	Instituto de Geofísica	1	2019-2
10	Licenciatura	METODOS GEOFISICOS DE EXPLORACION	Facultad de Ciencias	16	2019-1
11	Maestría	SEMINARIO DE INVESTIGACIÓN	Instituto de Geofísica	1	2019-1
12	Licenciatura	METODOS GEOFISICOS DE EXPLORACION	Facultad de Ciencias	12	2018-1
13	Licenciatura	METODOS GEOFISICOS DE EXPLORACION	Facultad de Ciencias	12	2017-1
14	Licenciatura	METODOS GEOFISICOS DE EXPLORACION	Facultad de Ciencias	15	2016-1
15	Licenciatura	METODOS GEOFISICOS DE EXPLORACION	Facultad de Ciencias	19	2015-1

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PATENTES

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

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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