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Coordinación de Planeación, Evaluación y
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Reporte individual



GILLES PIERRE RENE LEVRESSE

Datos Generales

Nombre: GILLES PIERRE RENE LEVRESSE

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 23 años

Nombramientos

Vigente: INVESTIGADOR TITULAR C TC Definitivo
Instituto de Geociencias
Desde 16-04-2024

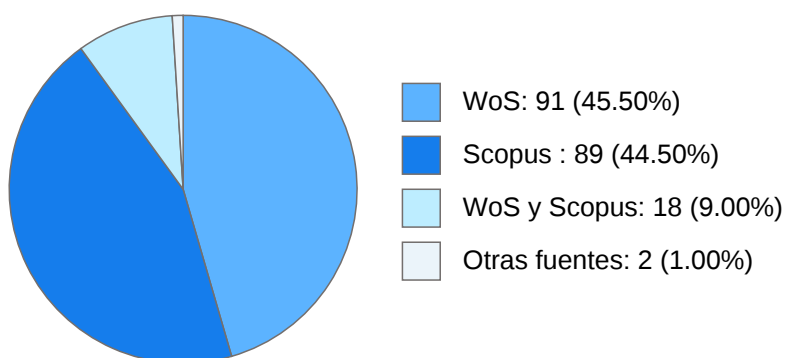
Estímulos, programas, premios y reconocimientos

SNI III 2019 - VIGENTE
SNI II 2015 - 2018
SNI I - 2014
PRIDE D 2010 - 2024
PRIDE C - 2010

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DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Oligocene magmato-tectonic events influential in the development of Pb-Zn, Ag, and Au mineralization at the Plomosas deposit, southwestern Sierra Madre Occidental, Mexico	GILLES PIERRE RENE LEVRESSE LUCA FERRARI Paula Montoya-Lopera et al.	INTERNATIONAL GEOLOGY REVIEW	2025
2	New method to sequential thermal extract of fluid inclusion water associated with overprinted mineral deposits	GILLES PIERRE RENE LEVRESSE ELISA FITZ DIAZ EDITH CIENFUEGOS ALVARADO et al.	JOURNAL OF GEOCHEMICAL EXPLORATION	2025
3	Chronological sequence of charcas igneous complex and their relationships with Zn?Pb?Ag mineralization events, San Luis Potosi state, Mexico	GILLES PIERRE RENE LEVRESSE JULIANA ESTRADA CARMONA ANGEL FRANCISCO NIETO SAMANIEGO et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2024
4	Geochronology and geochemistry of the El Salvador plutonic complex (Sierra de Tamaulipas, NE Mexico): cenozoic tectonic implications of the eastern Mexican alkaline province	TOMAS ALEJANDRO PEÑA ALONSO ISIDRO LOZA AGUIRRE FANIS ABDULLIN et al.	INTERNATIONAL GEOLOGY REVIEW	2024

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5	New insights from plumbing system below composite mafic volcanoes: Post-glacial volatile contents and magmatic fluids from Villarrica magmas	GILLES PIERRE RENE LEVRESSE Philippe Robidoux Yves Moussallam et al.	Lithos	2024
6	Basin inversion, drifting and hyper-extension in the Central Atlantic Ocean and Maghrebian Tethys as fluid driving mechanisms for the superimposed base metal mineralization events in the Jbel Bou Dahar carbonate-hosted Pb-Zn-Ba deposits (High Atlas, Morocco)	GILLES PIERRE RENE LEVRESSE Mohammed Bouabdellah Wissale Boukirou et al.	CHEMICAL GEOLOGY	2024
7	A basin scale assessment framework of onshore aquifer-based CO2 suitability storage in Tampico Misantla basin, Mexico	GILLES PIERRE RENE LEVRESSE JAIME JESUS CARRERA HERNANDEZ LUIS MARIANO CERCA MARTINEZ et al.	INTERNATIONAL JOURNAL OF GREENHOUSE GAS CONTROL	2023
8	Una revisión de la geología y evolución tectónica cenozoicas de la Mesa Central de México	ANGEL FRANCISCO NIETO SAMANIEGO EDGAR ANGELES MORENO SUSANA ALICIA ALANIZ ALVAREZ et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2023
9	Fluid-mineral dynamics at the Rincón de la Vieja volcano-hydrothermal system (Costa Rica) inferred by the study of major, minor and rare earth elements in the hyperacid crater lake	GILLES PIERRE RENE LEVRESSE LOIC MARIE JEAN CLAUDE JOSE GHISLAIN PEIFFER Pappaterra S. et al.	Frontiers In Earth Science	2023
10	Identification of recharge processes and mixing patterns by using CFC's and isotopic multi-tracing (d18O, d2H) of groundwater in a stratified volcanoclastic aquifer of the semiarid Amazcala Basin in Central Mexico	ELISEO HERNANDEZ PEREZ GILLES PIERRE RENE LEVRESSE JAIME JESUS CARRERA HERNANDEZ et al.	APPLIED GEOCHEMISTRY	2023
11	The Twihinate carbonatite (Moroccan Sahara): Evidence for compositional mantle heterogeneity and northwestern African plate geodynamics	GILLES PIERRE RENE LEVRESSE Wissale Boukirou Mohammed Bouabdellah et al.	CHEMICAL GEOLOGY	2023
12	Rare Earth Elements Variations in a Hyperacid Crater Lake and Their Relations With Changes in Phreatic Activity, Physico-Chemical Parameters, and Chemical Composition: The Case of Poas Volcano (Costa Rica)	LOIC MARIE JEAN CLAUDE JOSE GHISLAIN PEIFFER GILLES PIERRE RENE LEVRESSE Sabrina Pappaterra et al.	Frontiers In Earth Science	2022

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13	A Comment on "Evaporitic brines and copper-sulphide ore genesis at Jbel Haimer (Central Jebilet, Morocco)"-A discussion by Essarraj et al. (Ore Geology Reviews 129 (2021) 103920)	GILLES PIERRE RENE LEVRESSE Mohammed Bouabdellah Amal El Arbaoui et al.	ORE GEOLOGY REVIEWS	2022
14	Unraveling the origin of geothermal heat in absence of recent volcanism: The Santiago Papasquiaro hydrothermal area, Central-Eastern Sierra Madre Occidental, México	LUCA FERRARI ANDREA BILLARENT CEDILLO GILLES PIERRE RENE LEVRESSE et al.	Geothermics	2022
15	Geochemical and isotopic multi-tracing (delta O-18, delta H-2, delta C-13, Delta C-14) of groundwater flow dynamics and mixing patterns in the volcanoclastic aquifer of the semiarid San Juan del Rio Basin in central Mexico	ELISEO HERNANDEZ PEREZ GILLES PIERRE RENE LEVRESSE JAIME JESUS CARRERA HERNANDEZ et al.	HYDROGEOLOGY JOURNAL	2022
16	Discovery of antiskarn-hosted strategic metal mineralization in the Upper Cretaceous Twihinate carbonatite intrusion (West African Craton Margin, Moroccan Sahara)	GILLES PIERRE RENE LEVRESSE Mohammed Bouabdellah Wissale Boukirou et al.	ORE GEOLOGY REVIEWS	2022
17	Deciphering origins and pathways of low-enthalpy geothermal waters in the unconventional geothermal system of Juchipila graben (Central Mexico)	ANDREA BILLARENT CEDILLO GILLES PIERRE RENE LEVRESSE LUCA FERRARI et al.	Geothermics	2021
18	Origin of the Moroccan Touissit-Bou Beker and Jbel Bou Dahar Supergene Non-Sulfide Biomineralization and Its Relevance to Microbiological Activity, Late Miocene Uplift and Climate Changes	GILLES PIERRE RENE LEVRESSE Mohammed Bouabdellah Wissale Boukirou et al.	MINERALS	2021
19	Volatile Content Implications of Increasing Explosivity of the Strombolian Eruptive Style along the Fracture Opening on the NE Villarrica Flank: Minor Eruptive Centers in the Los Nevados Group 2	GILLES PIERRE RENE LEVRESSE GLORIA DIAZ RUIZ Philippe Robidoux et al.	GEOSCIENCES	2021
20	Mineralogy, Fluid Inclusion, and C-O-Sr Isotope Geochemistry to Unravel the Evolution of the Magmatic-Hydrothermal System at the Igoudrane Silver-Rich Deposit (Imiter District, Eastern Anti-Atlas, Morocco)	GILLES PIERRE RENE LEVRESSE Mamadoudjan Diallo Mohammed Bouabdellah et al.	MINERALS	2021

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21	Quantifying active deformation on a dry maar's bottom through a light unmanned aerial vehicle and Structure-from-Motion	JAIME JESUS CARRERA HERNANDEZ GILLES PIERRE RENE LEVRESSE JOSE JORGE ARANDA GOMEZ et al.	INTERNATIONAL JOURNAL OF REMOTE SENSING	2021
22	Subaerial explosive deposition of magnetite-apatite mineralization: The Artillero deposit, Pena Colorada district, Colima, Mexico	GILLES PIERRE RENE LEVRESSE FRANCISCO JESUS VELASCO CAMPOS RODOLFO JOSE DE JESUS CORONA ESQUIVEL et al.	ORE GEOLOGY REVIEWS	2020
23	New geological, geochronological and geochemical characterization of the San Dimas mineral system: Evidence for a telescoped Eocene-Oligocene Ag/Au deposit in the Sierra Madre Occidental, Mexico	GILLES PIERRE RENE LEVRESSE LUCA FERRARI MA. TERESA OROZCO ESQUIVEL et al.	ORE GEOLOGY REVIEWS	2020
24	Genesis of the telescoped Eocene silver and Oligocene gold San Dimas deposits, Sierra Madre Occidental, Mexico: Constraints from fluid inclusions, oxygen - deuterium and noble gases isotopes	GILLES PIERRE RENE LEVRESSE LUCA FERRARI Montoya-Lopera P. et al.	ORE GEOLOGY REVIEWS	2020
25	Is UAV-SfM surveying ready to replace traditional surveying techniques?	JAIME JESUS CARRERA HERNANDEZ GILLES PIERRE RENE LEVRESSE PIERRE GILLES LACAN	INTERNATIONAL JOURNAL OF REMOTE SENSING	2020
26	Short term evaporation estimation in a natural semiarid environment: New perspective of the Craig ? Gordon isotopic model	ELISEO HERNANDEZ PEREZ GILLES PIERRE RENE LEVRESSE JAIME JESUS CARRERA HERNANDEZ et al.	JOURNAL OF HYDROLOGY	2020
27	Total CO2 output and carbon origin discharged from Rincón de Parangueo Maar (México)	MARIANA PATRICIA JACOME PAZ GILLES PIERRE RENE LEVRESSE HUGO DELGADO GRANADOS et al.	JOURNAL OF GEOCHEMICAL EXPLORATION	2020
28	Neotethyan Subduction Ignited the Iran Arc and Backarc Differently	GILLES PIERRE RENE LEVRESSE Shafaii Moghadam H. Li Q.L. et al.	Journal Of Geophysical Research-Solid Earth	2020
29	Hydrocarbons in silica: PVTX properties of fluids and the genesis of diamond quartz from Caravia-Berbes Fluorite district (Asturias, Spain)	GILLES PIERRE RENE LEVRESSE ALDO RAMOS ROSIQUE Tritlla J. et al.	MARINE AND PETROLEUM GEOLOGY	2019
30	New insights into the geology and tectonics of the San Dimas mining district, Sierra Madre Occidental, Mexico	LUCA FERRARI GILLES PIERRE RENE LEVRESSE Montoya-Lopera P. et al.	ORE GEOLOGY REVIEWS	2019

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31	Thermochronology and exhumation rates of granitic intrusions at Mesa Central, Mexico	ANGEL FRANCISCO NIETO SAMANIEGO GILLES PIERRE RENE LEVRESSE SUSANA ALICIA ALANIZ ALVAREZ et al.	INTERNATIONAL GEOLOGY REVIEW	2019
32	Extant microbial communities in the partially desiccated Rincon de Parangueo maar crater lake in Mexico	LUIS MARIANO CERCA MARTINEZ ROCIO JETZABEL ALCANTARA HERNANDEZ CARLOS LOZANO FLORES et al.	FEMS MICROBIOLOGY ECOLOGY	2019
33	Assessment of groundwater depletion caused by excessive extraction through groundwater flow modeling: the Celaya aquifer in central Mexico	JAIME JESUS CARRERA HERNANDEZ GILLES PIERRE RENE LEVRESSE ANGEL FRANCISCO NIETO SAMANIEGO et al.	ENVIRONMENTA L EARTH SCIENCES	2019
34	New method for initial composition determination of crystallized silicate melt inclusions	GILLES PIERRE RENE LEVRESSE GERARDO CARRASCO NUÑEZ Créon L. et al.	CHEMICAL GEOLOGY	2018
35	Biohermal thrombolites of the crater lake Rincón de Parangueo in Central México	JOSE JORGE ARANDA GOMEZ ERIC MAURICIO RIVERA MUÑOZ GILLES PIERRE RENE LEVRESSE et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2018
36	New age in the geological evolution of the Cerro de Mercado Iron Oxide Apatite deposit, Mexico: Implication in the Durango apatite standard (DAP) age variability	RODOLFO JOSE DE JESUS CORONA ESQUIVEL GILLES PIERRE RENE LEVRESSE JESUS SOLE VIÑAS et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2018
37	Evidence of a shallow magma reservoir below Los Humeros volcanic complex: Insights from the geochemistry of silicate melt inclusions	LAURA SIMONE DANIELE CREON USAGE CREON-BOCQUET GILLES PIERRE RENE LEVRESSE GERARDO CARRASCO NUÑEZ et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2018
38	The opening and closure of the Jurassic-Cretaceous Xolapa basin, southern Mexico	TOMAS ALEJANDRO PEÑA ALONSO ROBERTO STANLEY MOLINA GARZA GINA PAOLA VILLALOBOS ESCOBAR et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2018
39	New metallogenic model of telescoped Eocene-Miocene Au-U epithermal mineral deposit in the Placer de Guadalupe district, Chihuahua, Mexico	GILLES PIERRE RENE LEVRESSE ANGEL FRANCISCO NIETO SAMANIEGO RODOLFO JOSE DE JESUS CORONA ESQUIVEL et al.	ORE GEOLOGY REVIEWS	2017

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40	The transition between shortening and extensional regimes in central Mexico recorded in the tourmaline veins of the Comanja Granite	ANGEL FRANCISCO NIETO SAMANIEGO GILLES PIERRE RENE LEVRESSE SUSANA ALICIA ALANIZ ALVAREZ et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2017
41	BASINAL BRINES AT THE ORIGIN OF THE IMITER Ag-Hg DEPOSIT (ANTI-ATLAS, MOROCCO): EVIDENCE FROM LA-ICP-MS DATA ON FLUID INCLUSIONS, HALOGEN SIGNATURES, AND STABLE ISOTOPES (H, C, O)-A DISCUSSION	GILLES PIERRE RENE LEVRESSE Bouabdellah, M. Gasquet, D. et al.	ECONOMIC GEOLOGY	2017
42	Structural evidence of enhanced active subsidence at the bottom of a maar: Rincón de Parangueo, México	JOSE JORGE ARANDA GOMEZ LUIS MARIANO CERCA MARTINEZ GILLES PIERRE RENE LEVRESSE et al.	Geological Society Special Publication	2017
43	Lateral spreading of the middle to lower crust inferred from Paleocene migmatites in the Xolapa Complex (Puerto Escondido, Mexico): Gravitational collapse of a Laramide orogen?	TOMAS ALEJANDRO PEÑA ALONSO ROBERTO STANLEY MOLINA GARZA LUIGI AUGUSTO SOLARI et al.	Tectonophysics	2017
44	CO ₂ fluid inclusion barometry in mantle xenoliths from central Mexico: A detailed record of magma ascent	GILLES PIERRE RENE LEVRESSE JOSE JORGE ARANDA GOMEZ MARIA GUADALUPE DAVALOS ELIZONDO et al.	JOURNAL OF VOLCANOLOGY AND GEOTHERMAL RESEARCH	2016
45	Groundwater flow in a transboundary fault-dominated aquifer and the importance of regional modeling: the case of the city of Querétaro, Mexico	JAIME JESUS CARRERA HERNANDEZ DORA CELIA CARREON FREYRE LUIS MARIANO CERCA MARTINEZ et al.	HYDROGEOLOG Y JOURNAL	2016
46	New stratigraphic, geochronological, and structural data from the southern Guanajuato Mining District, México: Implications for the caldera hypothesis	ANGEL FRANCISCO NIETO SAMANIEGO GILLES PIERRE RENE LEVRESSE SUSANA ALICIA ALANIZ ALVAREZ et al.	INTERNATIONAL GEOLOGY REVIEW	2016
47	Geochemistry and geochronology of the Sierra de Gomez Limestone-hosted U deposit, Chihuahua: Implications for distribution of Rio Grande rift mineral deposits in northern Mexico	GILLES PIERRE RENE LEVRESSE ANGEL FRANCISCO NIETO SAMANIEGO RODOLFO JOSE DE JESUS CORONA ESQUIVEL et al.	ORE GEOLOGY REVIEWS	2016
48	Geology and Mineralogy of the El Hammam REE-Rich Fluorite Deposit (Central Morocco): A Product of Transtensional Pangean Rifting and Central Atlantic Opening	GILLES PIERRE RENE LEVRESSE Bouabdellah, Mohammed Zemri, Oussama et al.	Mineral Resource Reviews	2016

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49	Degassing as the Main Ore-Forming Process at the Giant Imiter Ag-Hg Vein Deposit in the Anti-Atlas Mountains, Morocco	GILLES PIERRE RENE LEVRESSE Bouabdellah, Mohammed Cheilletz, Alain et al.	Mineral Resource Reviews	2016
50	The Bou Madine Polymetallic Ore Deposit, Eastern Anti-Atlas, Morocco: Evolution from Massive Fe-As-Sn to Epithermal Au-Ag-Pb-Zn +/- Cu Mineralization in a Neoproterozoic Resurgent Caldera Environment	GILLES PIERRE RENE LEVRESSE Bouabdellah, Mohammed	Mineral Resource Reviews	2016
51	A low cost technique for development of ultra-high resolution topography: Application to a dry maar's bottom	JAIME JESUS CARRERA HERNANDEZ GILLES PIERRE RENE LEVRESSE PIERRE GILLES LACAN et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2016
52	Solid hydrocarbons in proterozoic dolomites, taoudeni basin, Mauritania	JORDI TRITLLA CAMBRA GILLES PIERRE RENE LEVRESSE Albert-Villanueva, E. et al.	JOURNAL OF PETROLEUM GEOLOGY	2016
53	Mineral chemistry and geochemistry of mantle xenoliths in the Santo Domingo volcanic field, San Luis Potosi: Evidences of metasomatism in the lower mantle of the Mesa Central, Mexico	MARIA GUADALUPE DAVALOS ELIZONDO JOSE JORGE ARANDA GOMEZ GILLES PIERRE RENE LEVRESSE et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2016
54	Mineral chemistry and geochemistry of mantle xenoliths from the Santo Domingo volcanic field, San Luis Potosi: Evidences of mantle metasomatic processes beneath portions of the Mesa Central, Mexico	MARIA GUADALUPE DAVALOS ELIZONDO JOSE JORGE ARANDA GOMEZ GILLES PIERRE RENE LEVRESSE et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2016
55	Magmatic Activity on a Motionless Plate: the Case of East Island, Crozet Archipelago (Indian Ocean)	GILLES PIERRE RENE LEVRESSE Meyzen, Christine Marie Marzoli, Andrea et al.	JOURNAL OF PETROLOGY	2016
56	Origin and development of the El Bajío basin in the central sector of the Trans-Mexican Volcanic Belt	SUSANA ALICIA ALANIZ ALVAREZ ANGEL FRANCISCO NIETO SAMANIEGO GILLES PIERRE RENE LEVRESSE et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2015
57	Geochemistry and mineralogy of mine-waste material from a "skarn-type" deposit in central Mexico: Modeling geochemical controls of metals in the surface environment	JOSE JAIME ALEJANDRO CARRILLO CHAVEZ Erick Salas Megchun GILLES PIERRE RENE LEVRESSE et al.	JOURNAL OF GEOCHEMICAL EXPLORATION	2014

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58	New geological and geochronological data of the Placer de Guadalupe uplift, Mexico: a new piece of the Late Triassic-Jurassic Nazas Arc?	Janet Villarreal Fuentes GILLES PIERRE RENE LEVRESSE ANGEL FRANCISCO NIETO SAMANIEGO et al.	INTERNATIONAL GEOLOGY REVIEW	2014
59	Hydrocarbon migration in the Zagros Basin, offshore Iran, for understanding the fluid flow in the Oligocene-Miocene carbonate reservoirs	GILLES PIERRE RENE LEVRESSE "Shariatnia, Z. Feiznia, S. et al.	RUSS GEOL GEOPHYS+	2013
60	Active sinking at the bottom of the rincón de parangueo maar (guajuato, méxico) and its probable relation with Subsidence faults at salamanca and celaya	JOSE JORGE ARANDA GOMEZ GILLES PIERRE RENE LEVRESSE GERARDO CARRASCO NUÑEZ et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2013
61	Paleofluid analysis from fracture-fill cements in the Asmari limestones of the Kuh-I-Mond field, SW Zagros, Iran	GILLES PIERRE RENE LEVRESSE Shariatnia, Zeinab Haghighi, Manouchehr et al.	ARABIAN JOURNAL OF GEOSCIENCES	2013
62	Post-Laramide, Eocene magmatic activity in Sierra de Catorce, San Luis Potosi, Mexico	Eduardo Mascunano Salvador GILLES PIERRE RENE LEVRESSE JORDI TRITLLA CAMBRA et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2013
63	Timing of Laramide shortening deformation in central Mexico	Mario Andres Cuellar Cardenas ANGEL FRANCISCO NIETO SAMANIEGO GILLES PIERRE RENE LEVRESSE et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2012
64	Phytoavailability of antimony and heavy metals in arid regions: The case of the Wadley Sb district (San Luis, Potosi, Mexico)	GILLES PIERRE RENE LEVRESSE GEOVANI LOPEZ ORTIZ JORDI TRITLLA CAMBRA et al.	SCIENCE OF THE TOTAL ENVIRONMENT	2012
65	Influence of pH and alkalinity in the sorption of As and heavy metals by Fe oxi-hydroxides in skarn-type Pb-Zn-Ag tailings	Blanca Adriana Mendez Ortiz JOSE JAIME ALEJANDRO CARRILLO CHAVEZ GILLES PIERRE RENE LEVRESSE et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2012
66	Influencia del pH y la alcalinidad en la adsorción de as y metales pesados por oxihidróxidos de fe en jales mineros de tipo skarn de Pb-Zn-Ag	JOSE JAIME ALEJANDRO CARRILLO CHAVEZ GILLES PIERRE RENE LEVRESSE Méndez-Ortiz B.A. et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2012
67	Effect in the Physical and Chemical Properties of Gleysol Soil after an Electro-kinetic Treatment in Presence of Surfactant Triton X-114 to Remove Hydrocarbon	GILBERTO HERNANDEZ SILVA SARA SOLIS VALDEZ GILLES PIERRE RENE LEVRESSE et al.	INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE	2011

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68	Fluid inclusions and U/Pb dating of the El Pilote Fluorite skarn occurrence: Metallogenic implications	GILLES PIERRE RENE LEVRESSE JORDI TRITLLA CAMBRA JOSE GREGORIO SOLORIO MUNGUIA et al.	COMPTES RENDUS GEOSCIENCE	2011
69	Petroleum accumulation and leakage in a deeply buried carbonate reservoir, Nispero field (Mexico)	GILLES PIERRE RENE LEVRESSE JORDI TRITLLA CAMBRA Bourdet, Julien et al.	MARINE AND PETROLEUM GEOLOGY	2010
70	New SExI tools to evaluate the evolution and anthropic disturbance in geothermal fields: The case of Los Azufres geothermal field, Mexico	Hipolita Ramajo JORDI TRITLLA CAMBRA GILLES PIERRE RENE LEVRESSE et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2010
71	Heavy metals in ice cores from mexican mountains	JOSE JAIME ALEJANDRO CARRILLO CHAVEZ GILLES PIERRE RENE LEVRESSE DORA CELIA CARREON FREYRE et al.	GEOCHIMICA ET COSMOCHIMICA ACTA	2009
72	Petroleum type determination through homogenization temperature and vapour volume fraction measurements in fluid inclusions	GILLES PIERRE RENE LEVRESSE JORDI TRITLLA CAMBRA Bourdet, J. et al.	Geofluids	2008
73	Origin of diagenetic fluids in the SE Mexican oil fields	JORDI TRITLLA CAMBRA GILLES PIERRE RENE LEVRESSE JOSE JAIME ALEJANDRO CARRILLO CHAVEZ et al.	GEOCHIMICA ET COSMOCHIMICA ACTA	2008
74	Age of the Wirgane granodiorite intrusions (Western High-Atlas, Morocco): New U-Pb constraints	GILLES PIERRE RENE LEVRESSE Eddif A. Gasquet D. et al.	J AFR EARTH SCI	2007
75	Is there a Grenvillian basement in the Guerrero-Morelos platform of Mexico?	GILLES PIERRE RENE LEVRESSE JORDI TRITLLA CAMBRA Deloule E. et al.	GEOLOGICA ACTA	2007
76	Epigenetic, low-temperature, carbonate-hosted Pb-Zn-Cu-Ba-F-Sr deposits in Mexico: A Mississippi Valley-type classification	GILLES PIERRE RENE LEVRESSE RODOLFO JOSE DE JESUS CORONA ESQUIVEL Tritilla J. et al.	Geological Society of America Special Papers	2007
77	Chemistry of petroleum brines from oil-producing wells in Cretaceous rocks from Southeast Mexico	JOSE JAIME ALEJANDRO CARRILLO CHAVEZ EDUARDO GONZALEZ PARTIDA JORDI TRITLLA CAMBRA et al.	JOURNAL OF GEOCHEMICAL EXPLORATION	2006
78	The "El Pilote" fluorite skarn: A crucial deposit in the understanding and interpretation of the origin and mobilization of F from northern Mexico deposits	GILLES PIERRE RENE LEVRESSE JORDI TRITLLA CAMBRA EDUARDO GONZALEZ PARTIDA et al.	JOURNAL OF GEOCHEMICAL EXPLORATION	2006
79	Heavy metal distribution in rocks, sediments, mine tailings, leaching experiments, and groundwater from the Mineral de Pozos historical mining site, north-central Mexico	JOSE JAIME ALEJANDRO CARRILLO CHAVEZ OFELIA MORTON BERMEA GILLES PIERRE RENE LEVRESSE et al.	INTERNATIONAL GEOLOGY REVIEW	2006

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80	Comments on "(U-Th)/He dating of fluorite: Application to the La Azul fluorspar deposit in the Taxco mining district, Mexico" by Pi et al. (Mineralium Deposita 39: 976-982)	JORDI TRITLLA CAMBRA GILLES PIERRE RENE LEVRESSE	MINERALIUM DEPOSITA	2006
81	Mineralogy, fluid characteristics, and depositional environment of the Paleocene epithermal Au-Ag deposits of the El Barqueño District, Jalisco, Mexico	ANTONI CAMPRUBI CANO ALEXANDER IRIONDO PERREE GILLES PIERRE RENE LEVRESSE et al.	ECONOMIC GEOLOGY	2006
82	Hydro-geochemical and isotopic fluid evolution of the Los Azufres geothermal field, Central Mexico	JOSE JAIME ALEJANDRO CARRILLO CHAVEZ GILLES PIERRE RENE LEVRESSE JORDI TRITLLA CAMBRA et al.	APPLIED GEOCHEMISTRY	2005
83	Contribution to a geodynamic reconstruction of the Anti-Atlas (Morocco) during Pan-African times with the emphasis on inversion tectonics and metallogenic activity at the Precambrian-Cambrian transition	GILLES PIERRE RENE LEVRESSE Gasquet D. Cheilletz A. et al.	PRECAMBRIAN RESEARCH	2005
84	Osmium, sulphur, and helium isotopic results from the giant Neoproterozoic epithermal Imiter silver deposit, Morocco: Evidence for a mantle source	GILLES PIERRE RENE LEVRESSE Cheilletz A. Gasquet D. et al.	CHEMICAL GEOLOGY	2004
85	The Ixtacamaxtitlán kaolinite deposit and sinter (Puebla State, Mexico): A magmatic-hydrothermal system telescoped by a shallow paleoaquifer	JORDI TRITLLA CAMBRA ANTONI CAMPRUBI CANO ALEXANDER IRIONDO PERREE et al.	Geofluids	2004
86	Petrology, U/Pb dating and (C-O) stable isotope constraints on the source and evolution of the adakite-related Mezcala Fe-Au skarn district, Guerrero, Mexico	GILLES PIERRE RENE LEVRESSE JOSE JAIME ALEJANDRO CARRILLO CHAVEZ JORDI TRITLLA CAMBRA et al.	MINERALIUM DEPOSITA	2004
87	"Fluorite deposits at Encantada-Buenavista, Mexico: Products of Mississippi Valley type processes" [Ore Geol. Rev. 23 (2003), 107-124] - A reply	JORDI TRITLLA CAMBRA EDUARDO GONZALEZ PARTIDA GILLES PIERRE RENE LEVRESSE et al.	ORE GEOLOGY REVIEWS	2004
88	Fluid characteristics of the world-class, carbonate-hosted Las Cuevas fluorite-deposit (San Luis Potosí, Mexico)	GILLES PIERRE RENE LEVRESSE EDUARDO GONZALEZ PARTIDA JORDI TRITLLA CAMBRA et al.	JOURNAL OF GEOCHEMICAL EXPLORATION	2003
89	Genetic implications of fluid inclusions in skarn chimney ore, Las Animas Zn-Pb-Ag(-F) deposit, Zimapán, Mexico	EDUARDO GONZALEZ PARTIDA JOSE JAIME ALEJANDRO CARRILLO CHAVEZ GILLES PIERRE RENE LEVRESSE et al.	ORE GEOLOGY REVIEWS	2003

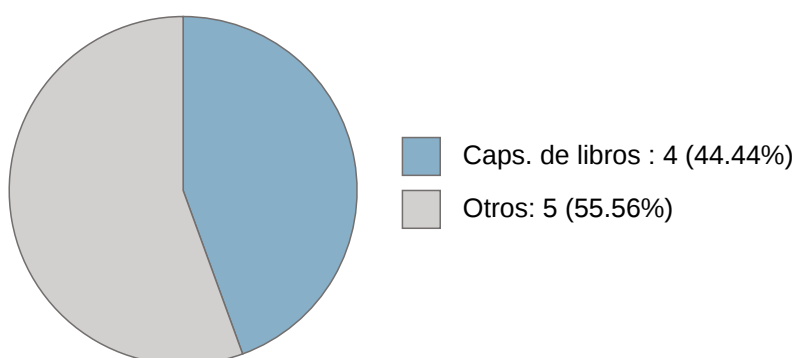
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90	(Au-Fe) Skarn deposits of the Mezcala district, south-central Mexico: Adakite association of the mineralizing fluids	GILLES PIERRE RENE LEVRESSE JOSE JAIME ALEJANDRO CARRILLO CHAVEZ JOSE GREGORIO SOLORIO MUNGUIA et al.	INTERNATIONAL GEOLOGY REVIEW	2003
91	Paleocene adakite Au-Fe bearing rocks, Mezcala, Mexico: Evidence from geochemical characteristics	EDUARDO GONZALEZ PARTIDA GILLES PIERRE RENE LEVRESSE JOSE JAIME ALEJANDRO CARRILLO CHAVEZ et al.	JOURNAL OF GEOCHEMICAL EXPLORATION	2003
92	Fluorite deposits at Encantada-Buenavista, Mexico: Products of Mississippi Valley type processes	EDUARDO GONZALEZ PARTIDA JOSE JAIME ALEJANDRO CARRILLO CHAVEZ GILLES PIERRE RENE LEVRESSE et al.	ORE GEOLOGY REVIEWS	2003
93	Paleo-fluid and actual-fluid in the Los Azufres geothermal field, Central Mexico	EDUARDO GONZALEZ PARTIDA GILLES PIERRE RENE LEVRESSE EDGAR ROLANDO SANTOYO GUTIERREZ	JOURNAL OF GEOCHEMICAL EXPLORATION	2003
94	Fluid inclusion evolution at the la Verde porphyry copper deposit, Michocan, Mexico	EDUARDO GONZALEZ PARTIDA GILLES PIERRE RENE LEVRESSE	JOURNAL OF GEOCHEMICAL EXPLORATION	2003
95	Highly oxidised gold skarn fluids evolution in the Mezcala deposit, Guerrero, Mexico	GILLES PIERRE RENE LEVRESSE EDUARDO GONZALEZ PARTIDA	JOURNAL OF GEOCHEMICAL EXPLORATION	2003
96	The giant Imiter silver deposit: Neoproterozoic epithermal mineralization in the Anti-Atlas, Morocco	GILLES PIERRE RENE LEVRESSE Cheilletz A. Gasquet D. et al.	MINERALIUM DEPOSITA	2002

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LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN



#	Título	Autores	Alcance	Año	ISBN
1	Timing and P-T conditions of epithermal mineralization in the Bacis and La Cienega Mining districts, Durango, Mexico	GILLES PIERRE RENE LEVRESSE LUCA FERRARI Gustavo Adolfo Ramirez-Salamanca et al.	Proceedin gs Paper	2019	9780852619629
2	Estimation of the potential of CO2 storage in the tampico misantla oil province, Mexico	LUIS MARIANO CERCA MARTINEZ GILLES PIERRE RENE LEVRESSE DORA CELIA CARREON FREYRE et al.	Conferenc e Paper	2019	9781713811916
3	New insights into the formation of multiples mineralization events in the San Dimas District, Mexico	GILLES PIERRE RENE LEVRESSE LUCA FERRARI Paula A. Montoya Lopera et al.	Proceedin gs Paper	2017	9782981689801
4	New insights on the formation of magnetite-apatite deposits: the Artillero magnetite prospect (Mexico)	GILLES PIERRE RENE LEVRESSE RODOLFO JOSE DE JESUS CORONA ESQUIVEL Fernando Tornos et al.	Proceedin gs Paper	2017	9782981689801
5	Degassing as the main ore-forming process at the giant Imiter Ag-Hg vein deposit in the Anti-Atlas system, Morocco	GILLES PIERRE RENE LEVRESSE	Capítulo de un Libro	2016	9783319317335

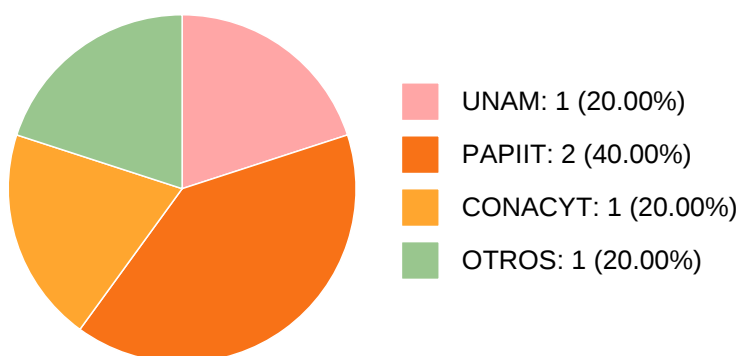
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6	The Bou Azzer Co-Ni-Fe-As ($\pm$ Au $\pm$ Ag) district of central Anti-Atlas (Morocco): a long-lived Late Hercynian to Triassic magmatic-hydrothermal to low-sulphidation epithermal system.	GILLES PIERRE RENE LEVRESSE	Capítulo de un Libro	2016	9783319317335
7	The Bou Madine polymetallic ore deposit, eastern Anti-Atlas, Morocco: evolution from massive Fe-As-Sn to epithermal Au-Ag-Pb-Zn $\pm$ Cu mineralization in a Neoproterozoic resurgent caldera environment	GILLES PIERRE RENE LEVRESSE	Capítulo de un Libro	2016	9783319317335
8	Magmatic Evolution of Charcas Zn Distal Skarn	GILLES PIERRE RENE LEVRESSE ANGEL FRANCISCO NIETO SAMANIEGO Juan Dobarganes Bueno et al.	Proceedin gs Paper	2015	978285555066 4
9	Field guide for the historical mining site of Mineral de Pozos, Guanajuato, east-central Mexico	JOSE JAIME ALEJANDRO CARRILLO CHAVEZ GILLES PIERRE RENE LEVRESSE JUVENTINO MARTINEZ REYES	Capítulo de un Libro	2012	9780813700250

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PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos

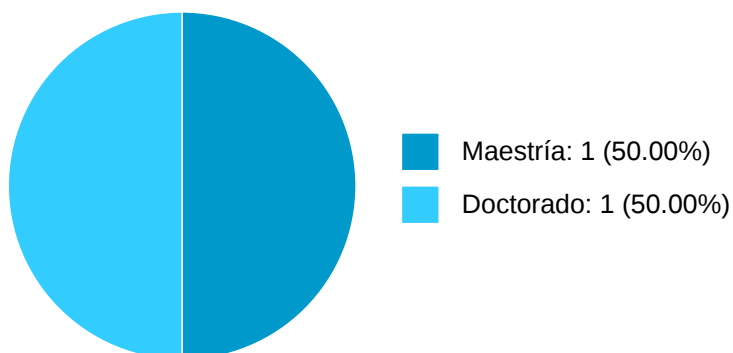


#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Caracterización del impacto del hidrotermalismo sobre acuífero sobre-explotado.	GILLES PIERRE RENE LEVRESSE	Recursos CONACYT	20-07-2016	19-07-2019
2	Eventos tectónicos y magmáticos Cretácico Tardío-Terciario temprano en la porción occidental de la sierra madre del sur.	GILLES PIERRE RENE LEVRESSE	Presupuesto de la UNAM asignado a la Dependencia	01-01-2018	31-12-2021
3	El plutonismo Eoceno temprano: un marcador de la fragmentación de la subducción en la parte Centro de México	GILLES PIERRE RENE LEVRESSE	Recursos PAPIIT	01-01-2017	31-12-2019
4	Evolución de la fertilidad del manto a lo largo del proceso de extensión continental miocénico en la Sierra Madre Occidental	GILLES PIERRE RENE LEVRESSE	Recursos PAPIIT	01-01-2023	31-12-2025
5	Estimación de la capacidad de almacenamiento geológico de CO2 en acuíferos salinos profundos en las provincias de Burgos y Tampico Misantla.	GILLES PIERRE RENE LEVRESSE	Recursos CONAHCyT, Sector Público (Federal, Estatal o Municipal)	15-10-2016	31-03-2023

GILLES PIERRE RENE LEVRESSE

PARTICIPACIÓN EN TESIS

Histórico de Colaboraciones en Tesis

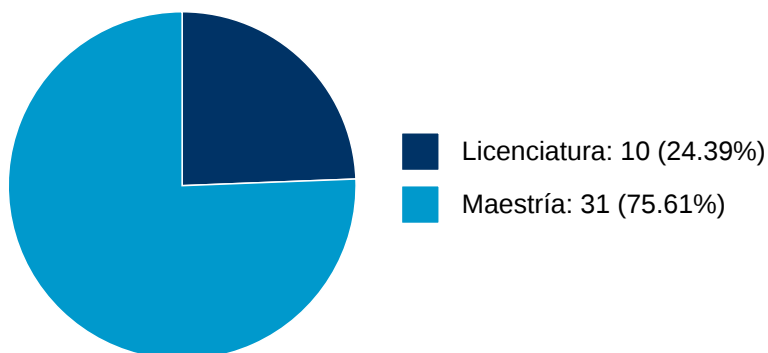


#	Título del documento	Tipo de Tesis	Sinodales	Autores	Entidad	Año
1	Génesis de los yacimientos de Sb-Hg de Wadley (SLP) y su relación con la metalogenia de la Sierra de Catorce	Tesis de Doctorado	GILLES PIERRE RENE LEVRESSE,	Mascuñano Salvador, Eduardo,	Centro de Geociencias en Juriquilla, Querétaro,	2018
2	Caracterización hidrogeoquímica, calidad del agua e identificación de áreas de recarga en los acuíferos de Amazcala-buenavista mediante geoquímica e isótopos estables	Tesis de Maestría	GILLES PIERRE RENE LEVRESSE,	Hernández Pérez, Eliseo,	Centro de Geociencias en Juriquilla, Querétaro,	2014

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DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Licenciatura	GEOTERMIA	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	11	2024-2
2	Licenciatura	ANALISIS-PROCESAM.SEÑALES DIGITALES	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	4	2024-2
3	Maestría	SEMINARIO DE INVESTIGACIÓN I	Instituto de Geociencias	1	2024-2
4	Maestría	GEOQUÍMICA DE ISÓTOPOS ESTABLES	Instituto de Geociencias	3	2024-2
5	Licenciatura	GEOTERMIA	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	17	2023-2
6	Maestría	GEOQUÍMICA DE ISÓTOPOS ESTABLES	Centro de Geociencias en Juriquilla, Querétaro	0	2023-2
7	Maestría	TEMA SELECTO DE AGUAS SUBTERRÁNEAS HIDROLOGÍA ISOTÓPICA	Centro de Geociencias en Juriquilla, Querétaro	0	2023-2
8	Licenciatura	GEOTERMIA	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	15	2022-2
9	Maestría	GEOQUÍMICA DE ISÓTOPOS ESTABLES	Centro de Geociencias en Juriquilla, Querétaro	2	2022-1
10	Licenciatura	GEOTERMIA	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	10	2021-2

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11	Maestría	GEOQUÍMICA DE ISÓTOPOS ESTABLES	Instituto de Geología	1	2021-1
12	Maestría	GEOQUÍMICA DE ISÓTOPOS ESTABLES	Centro de Geociencias en Juriquilla, Querétaro	3	2021-1
13	Maestría	GEOQUÍMICA DE ISÓTOPOS ESTABLES	Centro de Geociencias en Juriquilla, Querétaro	1	2020-1
14	Maestría	ACTIVIDAD ACADÉMICA PARA LA OBTENCIÓN DEL GRADO	Centro de Geociencias en Juriquilla, Querétaro	3	2019-2
15	Maestría	GEOQUÍMICA DE ISÓTOPOS ESTABLES	Centro de Geociencias en Juriquilla, Querétaro	2	2019-1
16	Maestría	SEMINARIO DE INVESTIGACIÓN	Centro de Geociencias en Juriquilla, Querétaro	3	2019-1
17	Maestría	GEOQUIMICA	Centro de Geociencias en Juriquilla, Querétaro	1	2018-2
18	Maestría	GEOQUIMICA	Centro de Geociencias en Juriquilla, Querétaro	7	2018-1
19	Maestría	ACTIVIDAD ACADEMICA PARA LA OBTENCION DEL GRADO	Centro de Geociencias en Juriquilla, Querétaro	1	2018-1
20	Maestría	SEMINARIO DE INVESTIGACIÓN	Centro de Geociencias en Juriquilla, Querétaro	1	2017-2
21	Maestría	GEOQUIMICA DE ISOTOPOS ESTABLES-305803	Centro de Geociencias en Juriquilla, Querétaro	8	2017-1
22	Licenciatura	TALLER INVES.CIENC.TIERRA SOLID.II	Facultad de Ciencias	1	2016-2
23	Licenciatura	INTERAC.E HISTORIA D SIST.TERRESTR	Facultad de Ciencias	16	2016-2
24	Licenciatura	TALLER INVES.CIENC.TIERRA SOLID.I	Facultad de Ciencias	1	2016-1
25	Maestría	GEOQUIMICA DE ISOTOPOS ESTABLES	Centro de Geociencias en Juriquilla, Querétaro	8	2016-1
26	Maestría	ACTIVIDAD ACADEMICA PARA LA OBTENCION DEL GRADO	Centro de Geociencias en Juriquilla, Querétaro	1	2016-1
27	Maestría	TEMA SELECTO DE GEOLOGIA	Centro de Geociencias en Juriquilla, Querétaro	3	2016-1
28	Licenciatura	INTERAC.E HISTORIA D SIST.TERRESTR	Facultad de Ciencias	16	2015-2
29	Maestría	SEMINARIO DE INVESTIGACION	Centro de Geociencias en Juriquilla, Querétaro	1	2015-1
30	Maestría	GEOQUIMICA DE ISOTOPOS ESTABLES	Centro de Geociencias en Juriquilla, Querétaro	3	2015-1
31	Licenciatura	INTERAC.E HISTORIA D SIST.TERRESTR	Facultad de Ciencias	14	2014-2
32	Maestría	GEOQUIMICA ISOTOPICA	Centro de Geociencias en Juriquilla, Querétaro	1	2014-1
33	Maestría	SEMINARIO DE INVESTIGACION	Centro de Geociencias en Juriquilla, Querétaro	1	2014-1
34	Maestría	ACTIVIDAD ACADEMICA PARA LA OBTENCION DEL GRADO	Centro de Geociencias en Juriquilla, Querétaro	1	2013-2

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35	Maestría	SEMINARIO DE INVESTIGACION	Centro de Geociencias en Juriquilla, Querétaro	1	2013-1
36	Maestría	SEMINARIO DE INVESTIGACION	Centro de Geociencias en Juriquilla, Querétaro	1	2011-2
37	Maestría	TEMA SELECTO	Centro de Geociencias en Juriquilla, Querétaro	4	2011-2
38	Maestría	SEMINARIO DE INVESTIGACION	Centro de Geociencias en Juriquilla, Querétaro	1	2011-1
39	Maestría	TEMA SELECTO	Centro de Geociencias en Juriquilla, Querétaro	2	2008-2
40	Maestría	TEMA SELECTO	Instituto de Geología	3	2008-2
41	Maestría	GEOQUIMICA ISOTOPICA	Centro de Geociencias en Juriquilla, Querétaro	1	2008-1



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



GILLES PIERRE RENE LEVRESSE

PATENTES

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

GILLES PIERRE RENE LEVRESSE

GILLES PIERRE RENE LEVRESSE

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