



# Sistema Integral de Información Académica

## Coordinación de Planeación, Evaluación y Simplificación de la Gestión Institucional

### Reporte individual



## LUIGI AUGUSTO SOLARI

### Datos Generales

**Nombre:** LUIGI AUGUSTO SOLARI

**Máximo nivel de estudios:** DOCTORADO

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

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### Nombramientos

**Vigente:** INVESTIGADOR TITULAR C TC Definitivo

Instituto de Geociencias

Desde 16-04-2024

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### Estímulos, programas, premios y reconocimientos

SNI III 2019 - VIGENTE

SNI II 2010 - 2018

SNI I 2009

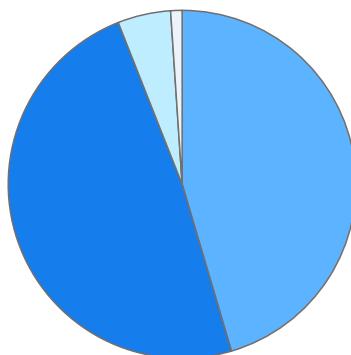
PRIDE D 2011 - 2024

PRIDE C - 2011

## LUIGI AUGUSTO SOLARI

### DOCUMENTOS EN REVISTAS

#### Histórico de Documentos



- █ WoS: 129 (45.42%)
- █ Scopus : 138 (48.59%)
- █ WoS y Scopus: 14 (4.93%)
- █ Otras fuentes: 3 (1.06%)

#	Título	Autores	Revista	Año
1	Influence of Triassic and Jurassic arc magmatism in Lower Jurassic Sierra de Santa Rosa Formation, northwestern México: Constraints from geochemistry and U-Pb geochronology	MADHAVARAJU JAYAGOPAL CARLOS MANUEL GONZALEZ LEON LUIGI AUGUSTO SOLARI et al.	MARINE AND PETROLEUM GEOLOGY	2025
2	Revisiting Oaxaquia-Laurentia connections during Rodinia assembly: Insights from u-pb dating and geochemistry of massif-type anorthosite intrusions and associated rocks from the northern Oaxacan Complex, southern Mexico	LUIGI AUGUSTO SOLARI ROBERTO MALDONADO VILLANUEVA Elizondo-Pacheco L.A. et al.	PRECAMBRIAN RESEARCH	2025
3	Depositional age and provenance of Triassic sedimentary succession from Northwestern México: Evidence from petrography and detrital zircon U?Pb geochronology	MADHAVARAJU JAYAGOPAL LUIGI AUGUSTO SOLARI Ramirez-Montoya E. et al.	JOURNAL OF PALAEOGEOGRAPHY-ENGLISH	2025
4	Metasomatized mantle under the Eastern Mexican Alkaline Province: evidence from the Oligocene Rincón Murillo Gabbro, Sierra de San Carlos-Cruillas, NE México	RENEE GONZALEZ GUZMAN LUIGI AUGUSTO SOLARI Leal-Cuellar V.A. et al.	INTERNATIONAL GEOLOGY REVIEW	2024



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5	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
6	U-Pb geochronology and Hf isotopes of the Grenvillian Rio Hondo gneisses, Puebla: Redefining the western edge of Oaxaquia	LUIGI AUGUSTO SOLARI MARIANO ELIAS HERRERA GUILLERMO ESPEJO BAUTISTA et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2024
7	Petrogenesis of Late Devonian felsic volcanic rocks of Avalonia from Burin Peninsula, Newfoundland: relation to A-type granites and fluorite mineralization	LUIGI AUGUSTO SOLARI Dostal J. Ma C.	INTERNATIONAL JOURNAL OF EARTH SCIENCES	2024
8	THE INFLUENCE OF TOPOGRAPHY AND TRANSPORT HISTORY ON THE COMPOSITION OF CLASTIC DEPOSITS FROM THE JURASSIC TLAXIACO BASIN, SOUTHERN MEXICO: LIMITATIONS ON THE USE OF MINERAL AND CHEMICAL INDICES AS PROXIES FOR PALEOCLIMATE	MICHELANGELO MARTINI MILDRED DEL CARMEN ZEPEDA MARTINEZ LAURA MORI et al.	JOURNAL OF SEDIMENTARY RESEARCH	2024
9	Detrital zircon and rutile of southern Mexico Cambrian?Ordovician sandstone: Their significance for sediment provenance and Rheic Ocean evolution	LUIGI AUGUSTO SOLARI ROBERTO MALDONADO VILLANUEVA BERLAINE ORTEGA FLORES et al.	SEDIMENTARY GEOLOGY	2024
10	Multi-isotope and geochemical approach to the magma source and tectonic setting of Proterozoic anorthosite massifs and AnorthositeMangerite-Charnockite-Granite (AMCG) suites	LUIGI AUGUSTO SOLARI RENEE GONZALEZ GUZMAN EDUARDO BECERRA TORRES et al.	Geoscience Frontiers	2024
11	Late Devonian felsic magmatism in southern New Brunswick and its association with a large igneous province that may have contributed to the Frasnian-Famennian extinction	LUIGI AUGUSTO SOLARI Jaroslav Dostal Pierre Jutras	Lithos	2024
12	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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13	Fluvial deposits of the Patlanoaya Group in southern Mexico: the stratigraphic record of an Early Mississippian supradetachment basin formed along the margin of Gondwana during the closure of the Rheic Ocean	MILDRED DEL CARMEN ZEPEDA MARTINEZ MICHELANGELO MARTINI LUIGI AUGUSTO SOLARI et al.	INTERNATIONAL GEOLOGY REVIEW	2024
14	Long-lived topography of the Oaxacan Complex (southern Mexico) after the assembly of Pangea: Evidence from apatite fission-track dating	MONICA GUADALUPE RAMIREZ CALDERON MELANIE AMELIE GERMAINE DENISE NOURY MICHELANGELO MARTINI et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2024
15	Origin of the internal basement massif of the Guatemala Suture Zone: evidence from U-Pb geochronology and Sm-Nd and Lu-Hf isotope systematics	ROBERTO MALDONADO VILLANUEVA LUIGI AUGUSTO SOLARI GUILLERMO ARTURO ORTIZ JOYA et al.	GEOLOGICAL MAGAZINE	2024
16	U-Pb age of a late Cenozoic ultra-high temperature metamorphic event under Central Mexico, as inferred from granulite xenoliths from Cerro El Toro, Mexico	LUIGI AUGUSTO SOLARI JOSE JORGE ARANDA GOMEZ ROBERTO MALDONADO VILLANUEVA et al.	INTERNATIONAL GEOLOGY REVIEW	2023
17	Stenian arc-magmatism and early Tonian metamorphism and anatexis along the northern border of Amazonia during the Rodinia assembly: The Pochotepec suite in southern Mexico	GUILLERMO ESPEJO BAUTISTA LUIGI AUGUSTO SOLARI ROBERTO MALDONADO VILLANUEVA et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2023
18	A Mesoproterozoic to Jurassic history of continental eclogites from the Guatemala Suture Zone?implications for a peri-Amazonian ancestry	ROBERTO MALDONADO VILLANUEVA LUIGI AUGUSTO SOLARI PETER ERNST GEORG SCHAAF et al.	GONDWANA RESEARCH	2023
19	Provenance of Carboniferous-Permian sedimentary units in southern Mexico: evidence for peri-arc basin evolution during the Pangea assembly	LUIGI AUGUSTO SOLARI BERLAINE ORTEGA FLORES ROBERTO MALDONADO VILLANUEVA et al.	INTERNATIONAL GEOLOGY REVIEW	2023
20	Detecting the Laramide event in southern Mexico by means of apatite fission-track thermochronology	FANIS ABDULLIN ROBERTO MALDONADO VILLANUEVA LUIGI AUGUSTO SOLARI et al.	GEOLOGICAL MAGAZINE	2023
21	Magmatic source, petrogenesis, and tectonic setting of the Concepcion del Oro Igneous Complex: a geochemical and isotopic (Rb-Sr and Sm-Nd) study of a late complex of the Cretaceous-Eocene Mexican Magmatic Arc	PETER ERNST GEORG SCHAAF LUIGI AUGUSTO SOLARI Renee Gonzalez-Guzman et al.	INTERNATIONAL JOURNAL OF EARTH SCIENCES	2023

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22	Provenance analysis and thermochronology of the Chivillas Formation, Mexico: a record of basin formation and inversion in the southern Sierra Madre Oriental during the Early Cretaceous-Palaeogene	LUIGI AUGUSTO SOLARI UWE CLAUS MARTENS MARIA ISABEL SIERRA ROJAS et al.	INTERNATIONAL GEOLOGY REVIEW	2023
23	Silurian to Cretaceous geological evolution of southern Mexico and its connection to the assembly and break-up of Western Equatorial Pangaea: geochronological constraints from the northern Sierra de Juárez Complex	GUILLERMO ESPEJO BAUTISTA LUIGI AUGUSTO SOLARI ROBERTO MALDONADO VILLANUEVA et al.	Geological Society Special Publication	2023
24	Lower Cretaceous (Aptian-Albian) Bisbee Group, Arizpe area, northern Sonora, Mexico: Integrated biostratigraphy, age and provenance from U-Pb and Hf isotopes	Maria Isabel Sierra Rojas LUIGI AUGUSTO SOLARI Carlos M. Gonzalez-Leon et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2023
25	Stratigraphy and origin of Upper Cretaceous wedge-top and proximal foredeep deposits in the Mexican foreland basin, east-central Mexico	EDGAR JUAREZ ARRIAGA TIMOTHY FROST LAWTON LUIGI AUGUSTO SOLARI et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2022
26	The Sierra de Juárez Complex: a new Gondwanan Neoproterozoic-early Palaeozoic metamorphic terrane in southern Mexico	FERNANDO ORTEGA GUTIERREZ LUIGI AUGUSTO SOLARI Espejo-Bautista G. et al.	INTERNATIONAL GEOLOGY REVIEW	2022
27	U-Pb geochronology of Cenozoic plutons in the Pinotepa Nacional-Salina Cruz region and patterns in the migration of magmatism along the SW continental margin of Mexico	DANTE JAIME MORAN ZENTENO BARBARA MARY MARTINY KRAMER HERMES MARTIN GARCIA RODRIGUEZ et al.	INTERNATIONAL JOURNAL OF EARTH SCIENCES	2022
28	The Matzitzi Formation in southern Mexico: A record of Pangea final assembly or breakup initiation along inherited suture belts?	MICHELANGELO MARTINI JONATHAN ABIMAEI ANAYA GUARNEROS LUIGI AUGUSTO SOLARI et al.	BASIN RESEARCH	2022
29	La Union Monzogranite: geochronology and significance of the Jurassic arc in the Sula Terrane, Guatemala	LUIGI AUGUSTO SOLARI CARLOS ORTEGA OBREGON Francis Emanuel Salguero-Diaz et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2022
30	Paleogene granite from offshore of Morocco (DSDP Leg 79): crustal recycling at a passive continental margin of NW Africa	LUIGI AUGUSTO SOLARI Dostal J. MacRae A.	INTERNATIONAL JOURNAL OF EARTH SCIENCES	2021



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31	Triassic breakup of Pangea in southern Mexico: Thermochronological evidence from the Tianguistengo formation	MONICA GUADALUPE RAMIREZ CALDERON FANIS ABDULLIN MICHELANGELO MARTINI et al.	GEOCHEMISTRY	2021
32	Mesozoic exhumation history of the Grenvillian Oaxacan Complex, southern Mexico	FANIS ABDULLIN LUIGI AUGUSTO SOLARI JESUS SOLE VIÑAS et al.	Terra Nova	2021
33	Provenance analysis of the Matzitzi and Agua de Mezquite formations, southern Mexico: Different fluvial successions formed during late Paleozoic and post-Middle Jurassic time along the southernmost North America Pacific margin	JONATHAN ABIMAEI ANAYA GUARNEROS FANIS ABDULLIN MICHELANGELO MARTINI et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2021
34	Gondwanan Inheritance on the Building of the Western Central Andes (Domeyko Range, Chile): Structural and Thermochronological Approach (U-Pb and Ar-40/Ar-39)	LUIGI AUGUSTO SOLARI M. Espinoza V Oliveros et al.	Tectonics	2021
35	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
36	Permian igneous clasts from the Matzitzi Formation, southern Mexico: isotopic constraints on the final amalgamation of Pangaea	SANDRA JUAREZ ZUÑIGA LUIGI AUGUSTO SOLARI CARLOS ORTEGA OBREGON	Geological Society Special Publication	2021
37	Reconstructing the tectono-sedimentary evolution of the Early-Middle Jurassic Tlaxiaco Basin in southern Mexico: New insights into the crustal attenuation history of southern North America during Pangea breakup	MILDRED DEL CARMEN ZEPEDA MARTINEZ MICHELANGELO MARTINI LUIGI AUGUSTO SOLARI et al.	Geosphere	2021
38	Multi-stage, Upper Eocene-Oligocene anatexis in the Xolapa metamorphic belt (Puerto Escondido, Mexico): Dynamics of the Xolapa Complex as the decoupled lower crust of the Chords Block upper crust during its tectonic migration	JULIANA ESTRADA CARMONA ROBERTO STANLEY MOLINA GARZA LUIGI AUGUSTO SOLARI et al.	Tectonophysics	2021



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39	Multidimensional Scaling (MDS): A quantitative approximation of zircon ages to sedimentary provenance with some examples from Mexico	BERLAINE ORTEGA FLORES LUIGI AUGUSTO SOLARI MICHELANGELO MARTINI	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2021
40	U-Pb geochronology of detrital zircons from San Carlos Basin, Costa Rica: Evidence of Miocene volcanism and implications for the Precambrian and Paleozoic history of the Central American isthmus	LUIGI AUGUSTO SOLARI Martin Rojas-Barrantes Sofia Huapaya-Rodriguez Parra et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2021
41	Technical note: LA-ICP-MS U-Pb dating of unetched and etched apatites	FANIS ABDULLIN LUIGI AUGUSTO SOLARI JESUS SOLE VIÑAS et al.	Geochronology	2021
42	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
43	U-Pb geochronology of rutile: deciphering the cooling history of the Oaxacan Complex granulites, southern Mexico	LUIGI AUGUSTO SOLARI CARLOS ORTEGA OBREGON FANIS ABDULLIN et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2020
44	Petrology and U-Pb geochronology of high-grade metavolcano-sedimentary rocks from central Xolapa Complex, southern Mexico	ROBERTO MALDONADO VILLANUEVA LUIGI AUGUSTO SOLARI CARLOS ORTEGA OBREGON et al.	Lithos	2020
45	Geochronology and geochemistry of the Puerto Vallarta igneous and metamorphic complex and its relation to Cordilleran arc magmatism in northwestern Mexico	PETER ERNST GEORG SCHAAF FERNANDO DIAZ LOPEZ FABIAN GUTIERREZ AGUILAR et al.	Lithos	2020
46	GUIDELINES FOR ASSESSING THE PROVENANCE OF MESOZOIC AND CENOZOIC CLASTIC SUCCESSIONS SOURCED BY PRE-JURASSIC BASEMENT COMPLEXES IN SOUTHERNMOST NORTH AMERICA	MICHELANGELO MARTINI LUIGI AUGUSTO SOLARI MARIANA PEÑA GUERRERO et al.	JOURNAL OF SEDIMENTARY RESEARCH	2020
47	Late Cretaceous to Eocene denudation history of the Tolimán area, southern Sierra Madre Oriental, central Mexico	FANIS ABDULLIN BERLAINE ORTEGA FLORES LUIGI AUGUSTO SOLARI et al.	Geological Society of America Special Papers	2019

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48	Provenance of the El Salto Formation (early Oligocene to early Miocene), southern part of La Reforma caldera, Baja California Sur, Mexico	JOSE LUIS MACIAS VAZQUEZ GIOVANNI SOSA CEBALLOS GUILLERMO CISNEROS MAXIMO et al.	Geological Society of America Special Papers	2019
49	Origin and evolution of the Grenvillian Oaxacan Complex, southern Mexico: Hf isotopic and U-Pb geochronologic constraints	LUIGI AUGUSTO SOLARI CARLOS ORTEGA OBREGON FERNANDO ORTEGA GUTIERREZ et al.	Geological Society of America Special Papers	2019
50	Petrogenesis of the crystalline basement along the western Gulf of Mexico: Postcollisional magmatism during the formation of Pangea	LUIGI AUGUSTO SOLARI Coombs H.E. Kerr A.C. et al.	Geological Society of America Special Papers	2019
51	The Guerrero terrane, a para-autochthonous block on the paleo-Pacific continental margin of North America: Evidence from zircon U-Pb dating and Hf isotopes	BERLAINE ORTEGA FLORES LUIGI AUGUSTO SOLARI MICHELANGELO MARTINI et al.	Geological Society of America Special Papers	2019
52	Reply to Molina-Garza et al. (2019) ?Discussion of: Ortega-Flores et al. (2018) provenance analysis of Oligocene sandstone from the Cerro Pelón area, southern Gulf of Mexico?	BERLAINE ORTEGA FLORES MICHELANGELO MARTINI LUIGI AUGUSTO SOLARI et al.	INTERNATIONAL GEOLOGY REVIEW	2019
53	Ordovician to Silurian igneous rocks in southern Mexico and Central America: geochronologic and isotopic constraints on paleogeographic models	SANDRA JUAREZ ZUÑIGA LUIGI AUGUSTO SOLARI CARLOS ORTEGA OBREGON	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2019
54	Geology of La Reforma caldera complex, Baja California, Mexico	JOSE LUIS MACIAS VAZQUEZ ANTONIO POLA VILLASEÑOR DENIS RAMON AVELLAN LOPEZ et al.	JOURNAL OF MAPS	2019
55	Provenance analysis of Oligocene sandstone from the Cerro Pelon area, southern Gulf of Mexico	BERLAINE ORTEGA FLORES MICHELANGELO MARTINI VANESSA COLAS GINES et al.	INTERNATIONAL GEOLOGY REVIEW	2019
56	Multiple metamorphic events in the Palaeozoic Merida Andes basement, Venezuela: insights from U-Pb geochronology and Hf-Nd isotope systematics	PETER ERNST GEORG SCHAAF LUIGI AUGUSTO SOLARI M. Daniela Tazzo-Rangel et al.	INTERNATIONAL GEOLOGY REVIEW	2019
57	Detrital zircon record of Mesozoic volcanic arcs in the Lower Cretaceous Mural Limestone, northwestern Mexico	MADHAVARAJU JAYAGOPAL HANNES LOSER LUIGI AUGUSTO SOLARI et al.	GEOLOGICAL JOURNAL	2019

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58	Late Cretaceous-Paleocene stratigraphic and structural evolution of the central Mexican fold and thrust belt, from detrital zircon (U-Th)/(He-Pb) ages	EDGAR JUAREZ ARRIAGA TIMOTHY FROST LAWTON LUIGI AUGUSTO SOLARI et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2019
59	Detrital muscovite K?Ar and apatite fission-track dating of micaceous sandstones from El Bosque Formation, Sierra de Chiapas, SE Mexico	JESUS SOLE VIÑAS LUIGI AUGUSTO SOLARI CARLOS ORTEGA OBREGON et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2019
60	Reply to comment by Molina-Garza and Osorio-Afanador (2018)	MICHELANGELO MARTINI MILDRED DEL CARMEN ZEPEDA MARTINEZ LUIGI AUGUSTO SOLARI	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2019
61	Sediment provenance, sediment-dispersal systems, and major arc-magmatic events recorded in the Mexican foreland basin, North-Central and Northeastern Mexico	EDGAR JUAREZ ARRIAGA TIMOTHY FROST LAWTON LUIGI AUGUSTO SOLARI et al.	INTERNATIONAL GEOLOGY REVIEW	2019
62	Reviewing the Antioquia batholith and satellite bodies: a record of Late Cretaceous to Eocene syn- to post-collisional arc magmatism in the Central Cordillera of Colombia	LUIGI AUGUSTO SOLARI Jose Duque-Trujillo Camilo Bustamante et al.	ANDEAN GEOLOGY	2019
63	New late Middle to early Late Ordovician U-Pb zircon ages of extension-related felsic volcanic rocks in the Eastern Pyrenees (NE Iberia): Tectonic implications	LUIGI AUGUSTO SOLARI Martí J. Casas J.M. et al.	GEOLOGICAL MAGAZINE	2019
64	Apatite U-Pb dating at UNAM laboratories: analytical protocols and examples of its application	CARLOS ORTEGA OBREGON LUIGI AUGUSTO SOLARI PETER ERNST GEORG SCHAAF et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2019
65	New fission-track results from the northern Chiapas Massif area, SE Mexico: trying to reconstruct its complex thermo-tectonic history	LUIGI AUGUSTO SOLARI CARLOS ORTEGA OBREGON JESUS SOLE VIÑAS et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2018
66	The pre-Mesozoic metamorphic basement of Mexico, 1.5 billion years of crustal evolution	FERNANDO ORTEGA GUTIERREZ MARIANO ELIAS HERRERA DANTE JAIME MORAN ZENTENO et al.	EARTH-SCIENCE REVIEWS	2018



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67	A major provenance change in sandstones from the Tezoatlán basin, southern Mexico, controlled by Jurassic, sinistral normal motion along the Salado River fault: Implications for the reconstruction of Pangea	MILDRED DEL CARMEN ZEPEDA MARTINEZ MICHELANGELO MARTINI LUIGI AUGUSTO SOLARI	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2018
68	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
69	Cenozoic magmatism of the Sierra Madre del Sur and tectonic truncation of the Pacific margin of southern Mexico	DANTE JAIME MORAN ZENTENO BARBARA MARY MARTINY KRAMER LUIGI AUGUSTO SOLARI et al.	EARTH-SCIENCE REVIEWS	2018
70	Late Mesoproterozoic to Early Paleozoic history of metamorphic basement from the southeastern Chiapas Massif Complex, Mexico, and implications for the evolution of NW Gondwana	ALEJANDRO OMAR CISNEROS DE LEON LUIGI AUGUSTO SOLARI Weber B. et al.	Lithos	2018
71	The Juchatengo complex: an upper-level ophiolite assemblage of late Paleozoic age in Oaxaca, southern Mexico	MARIO ALFREDO RAMOS ARIAS LUIGI AUGUSTO SOLARI ELENA CENTENO GARCIA et al.	INTERNATIONAL JOURNAL OF EARTH SCIENCES	2018
72	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
73	Provenance of Upper Triassic-Middle Jurassic strata of the Plomosas uplift, east-central Chihuahua, Mexico, and possible sedimentologic connections with Colorado Plateau depositional systems	TIMOTHY FROST LAWTON LUIGI AUGUSTO SOLARI EDGAR JUAREZ ARRIAGA et al.	Geological Society of America Special Papers	2018
74	High-pressure metamorphic evolution of eclogite and associated metapelite from the Chuacus complex (Guatemala Suture Zone): Constraints from phase equilibria modelling coupled with Lu-Hf and U-Pb geochronology	ROBERTO MALDONADO VILLANUEVA FERNANDO ORTEGA GUTIERREZ LUIGI AUGUSTO SOLARI et al.	JOURNAL OF METAMORPHIC GEOLOGY	2018

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75	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
76	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
77	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
78	Magmatic and geodynamic significance of two volcaniclastic deposits in the Oligo-Miocene successions of the Southern Apennines (Italy)	LUIGI AUGUSTO SOLARI Giordano, Raffaele Caggianelli, Alfredo et al.	ITALIAN JOURNAL OF GEOSCIENCES	2017
79	Grenvillian massif-type anorthosite suite in Chiapas, Mexico: Magmatic to polymetamorphic evolution of anorthosites and their Ti-Fe ores	ALEJANDRO OMAR CISNEROS DE LEON FERNANDO ORTEGA GUTIERREZ RICARDO LEON MALDONADO SOTO et al.	PRECAMBRIAN RESEARCH	2017
80	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
81	The Palaeocene Alcazarr-early Oligocene Zacatecas conglomerate, Mexico: Sedimentology, detrital zircon U-Pb ages, and sandstone provenance	LUIGI AUGUSTO SOLARI JUAN CARLOS GARCIA Y BARRAGAN ANGEL FRANCISCO NIETO SAMANIEGO et al.	INTERNATIONAL GEOLOGY REVIEW	2016
82	LA-ICP-MS-based apatite fission track dating of the Todos Santos Formation sandstones from the Sierra de Chiapas (SE Mexico) and its tectonic significance	Fanis Abdullin JESUS SOLE VIÑAS LUIGI AUGUSTO SOLARI et al.	INTERNATIONAL GEOLOGY REVIEW	2016
83	Single-grain apatite geochemistry of Permian-Triassic granitoids and Mesozoic and Eocene sandstones from Chiapas, southeast Mexico: Implications for sediment provenance	JESUS SOLE VIÑAS LUIGI AUGUSTO SOLARI ALEJANDRO RODRIGUEZ TREJO et al.	INTERNATIONAL GEOLOGY REVIEW	2016

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84	Petrochronology of the migmatization event of the Xolapa Complex, Mexico, microchemistry and equilibrium growth of zircon and garnet	JULIANA ESTRADA CARMONA LUIGI AUGUSTO SOLARI CARLOS ORTEGA OBREGON	INTERNATIONAL GEOLOGY REVIEW	2016
85	Provenance analysis of Jurassic sandstones from the Otlaltepec Basin, southern Mexico: Implications for the reconstruction of Pangea breakup	MICHELANGELO MARTINI LUIGI AUGUSTO SOLARI MILDRED DEL CARMEN ZEPEDA MARTINEZ et al.	Geosphere	2016
86	Validation of digestion and element separation methods and a new data reduction program (IsotopeHf®) for Lu-Hf isotope dilution analysis by MC-ICP-MS	Weber B. LUIGI AUGUSTO SOLARI González-Guzmán R. et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2016
87	Validation of digestion and element separation methods and a new data reduction program (IsotopeHf (R)) for Lu-Hf isotope dilution analysis by MC-ICP-MS	LUIGI AUGUSTO SOLARI Gonzalez-Guzman, Renee Weber, Bodo et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2016
88	Fish diversity in the Rio de la Plata and adjacent waters: an overview of environmental influences on its spatial and temporal structure	LUIGI AUGUSTO SOLARI A. J. Jaureguizar F. Cortes et al.	JOURNAL OF FISH BIOLOGY	2016
89	The mesozoic successions of western sierra de zacatecas, central Mexico: Provenance and tectonic implications	BERLAINE ORTEGA FLORES LUIGI AUGUSTO SOLARI ESCALONA-ALCÁZAR F.D.J.	GEOLOGICAL MAGAZINE	2016
90	Corrigendum to "Crustal recycling by subduction erosion in the central Mexican Volcanic Belt" [Geochim. Cosmochim. Acta 166 (2015) 29–52], DOI: 10.1016/j.gca.2015.06.001	ARTURO GOMEZ TUENA LUIGI AUGUSTO SOLARI Straub S.M. et al.	GEOCHIMICA ET COSMOCHIMICA ACTA	2015
91	A chronological and chemical zircon study of some pegmatite dikes and lenses from the central part (Ayoquezco-Ejutla) of the Oaxacan Complex, southern Mexico	Valentina Shchepetilnikova JESUS SOLE VIÑAS LUIGI AUGUSTO SOLARI et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2015
92	Crustal recycling by subduction erosion in the central Mexican Volcanic Belt	ARTURO GOMEZ TUENA LUIGI AUGUSTO SOLARI Straub, Susanne M. et al.	GEOCHIMICA ET COSMOCHIMICA ACTA	2015
93	U-Pb zircon geochronology by LAICPMs combined with thermal annealing: Achievements in precision and accuracy on dating standard and unknown samples	LUIGI AUGUSTO SOLARI CARLOS ORTEGA OBREGON JUAN PABLO BERNAL URUCHURTU	CHEMICAL GEOLOGY	2015



# Sistema Integral de Información Académica

## Coordinación de Planeación, Evaluación y Simplificación de la Gestión Institucional



### Reporte individual

#### LUIGI AUGUSTO SOLARI

94	Timing of rifting in the southern Gulf of California and its conjugate margins: Insights from the plutonic record	Jose DuqueTrujillo LUCA FERRARI MA. TERESA OROZCO ESQUIVEL et al.	GEOLOGICAL SOCIETY OF AMERICA BULLETIN	2014
95	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
96	Permian-Carboniferous arc magmatism in southern Mexico: U-Pb dating, trace element and Hf isotopic evidence on zircons of earliest subduction beneath the western margin of Gondwana	CARLOS ORTEGA OBREGON LUIGI AUGUSTO SOLARI ARTURO GOMEZ TUENA et al.	INTERNATIONAL JOURNAL OF EARTH SCIENCES	2014
97	Detrital provenance of the Grenvillian Oaxacan Complex, southern Mexico: A zircon perspective	LUIGI AUGUSTO SOLARI FERNANDO ORTEGA GUTIERREZ MARIANO ELIAS HERRERA et al.	INTERNATIONAL JOURNAL OF EARTH SCIENCES	2014
98	Fission track age and multielemental analysis with LA-ICP-MS of fluorapatite in Cerro de Mercado (Durango, Mexico)	JESUS SOLE VIÑAS LUIGI AUGUSTO SOLARI Abdullin F.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2014
99	Detrital-zircon record of major Middle Triassic-Early Cretaceous provenance shift, central Mexico: Demise of Gondwanan continental fluvial systems and onset of back-arc volcanism and sedimentation	Berlaine Ortega Flores LUIGI AUGUSTO SOLARI TIMOTHY FROST LAWTON et al.	INTERNATIONAL GEOLOGY REVIEW	2014
100	A Late Triassic tectonothermal event in the eastern Acatlán Complex, southern Mexico, synchronous with a magmatic arc hiatus: The result of flat-slab subduction?	Maria Helbig JOHN DUNCAN KEPPIE MOORHOUSE LUIGI AUGUSTO SOLARI et al.	LITHOSPHERE	2014
101	In-situ Th-230/U dating of Quaternary zircons using LA-MCICPMs	JUAN PABLO BERNAL URUCHURTU LUIGI AUGUSTO SOLARI ARTURO GOMEZ TUENA et al.	QUATERNARY GEOCHRONOLOGY	2014
102	A review of batholiths and other plutonic intrusions of Mexico	FERNANDO ORTEGA GUTIERREZ MARIANO ELIAS HERRERA DANTE JAIME MORAN ZENTENO et al.	GONDWANA RESEARCH	2014
103	Petrology and geochemistry of the Valle de Santiago lower-crust xenoliths: Young tectonothermal processes beneath the central Trans-Mexican volcanic belt	FERNANDO ORTEGA GUTIERREZ ARTURO GOMEZ TUENA MARIANO ELIAS HERRERA et al.	LITHOSPHERE	2014



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## Coordinación de Planeación, Evaluación y Simplificación de la Gestión Institucional



### Reporte individual

## LUIGI AUGUSTO SOLARI

104	Correlating the arperos basin from Guanajuato, central Mexico, to Santo Tomás, southern Mexico: Implications for the paleogeography and origin of the Guerrero terrane	MICHELANGELO MARTINI LUIGI AUGUSTO SOLARI Lopez-Martinez, Margarita	Geosphere	2014
105	Fission track dating and multielemental analysis by LA-ICP-MS of fluorapatite from Cerro de Mercado (Durango, Mexico)	Fanis Abdullin JESUS SOLE VIÑAS LUIGI AUGUSTO SOLARI	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2014
106	Late Oligocene to middle miocene rifting and synextensional magmatism in the southwestern sierra madre occidental, Mexico: The beginning of the Gulf of California rift	LUCA FERRARI MA. TERESA OROZCO ESQUIVEL Jose Duque Trujillo et al.	Geosphere	2013
107	Synvolcanic crustal extension during the mid-Cenozoic ignimbrite flare-up in the northern Sierra Madre Occidental, Mexico: Evidence from the Guazapares mining district region, Western Chihuahua	LUCA FERRARI LUIGI AUGUSTO SOLARI Murray, Bryan P. et al.	Geosphere	2013
108	Geochemical and geochronological constraints on the geologic evolution of the western Sonobari Complex, northwestern México	LUIGI AUGUSTO SOLARI Vega-Granillo, R. Vidal-Solano, J. R. et al.	GEOLOGICA ACTA	2013
109	Kinematics of the Guerrero terrane accretion in the Sierra de Guanajuato, central Mexico: New insights for the structural evolution of arc-continent collisional zones	MICHELANGELO MARTINI LUIGI AUGUSTO SOLARI ANTONI CAMPRUBI CANO	INTERNATIONAL GEOLOGY REVIEW	2013
110	Late Cretaceous subduction of the continental basement of the Maya block (Rabinal Granite, central Guatemala): Tectonic implications for the geodynamic evolution of Central America	LUIGI AUGUSTO SOLARI Uwe Martens MARIA AMABEL ORTEGA RIVERA et al.	GEOLOGICAL SOCIETY OF AMERICA BULLETIN	2013
111	Exotic rifted passive margin of a back-arc basin off western Pangea: geochemical evidence from the Early Mesozoic Ayu Complex, southern Mexico	Maria Helbig JOHN DUNCAN KEPPIE MOORHOUSE LUIGI AUGUSTO SOLARI et al.	INTERNATIONAL GEOLOGY REVIEW	2013
112	Recognition of the Minoan tephra in the Acigol Basin, western Turkey: implications for inter-archive correlations and fine ash dispersal	LUIGI AUGUSTO SOLARI Sulpizio, R. Alcicek, M. C. et al.	JOURNAL OF QUATERNARY SCIENCE	2013

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## LUIGI AUGUSTO SOLARI

113	Caldera formation and progressive batholith construction: Geochronological, petrographic and stratigraphic constraints from the Coxcatlan-Tilzapotla area, Sierra Madre del Sur, Mexico	BARBARA MARY MARTINY KRAMER DANTE JAIME MORAN ZENTENO LUIGI AUGUSTO SOLARI et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2013
114	Metamorphic evolution of lawsonite eclogites from the southern Motagua fault zone, Guatemala: Insights from phase equilibria and Raman spectroscopy	R. Torres De Leon LUIGI AUGUSTO SOLARI Endo, S. et al.	JOURNAL OF METAMORPHIC GEOLOGY	2012
115	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
116	THE CHORTIS BLOCK-SOUTHWESTERN MEXICO CONNECTIONS: U-Pb ZIRCON GEOCHRONOLOGY CONSTRAINTS	Rafael Torres de Leon LUIGI AUGUSTO SOLARI FERNANDO ORTEGA GUTIERREZ et al.	AMERICAN JOURNAL OF SCIENCE	2012
117	Petrology of high-grade crustal xenoliths in the Chalcatzingo Miocene subvolcanic field, southern Mexico: buried basement of the Guerrero-Morelos platform and tectonostratigraphy	FERNANDO ORTEGA GUTIERREZ MARIANO ELIAS HERRERA ARTURO GOMEZ TUENA et al.	INTERNATIONAL GEOLOGY REVIEW	2012
118	Permian-Carboniferous arc magmatism and basin evolution along the western margin of Pangea: Geochemical and geochronological evidence from the eastern Acatlan Complex, southern	Moritz Kirsch JOHN DUNCAN KEPPIE MOORHOUSE LUIGI AUGUSTO SOLARI et al.	GEOLOGICAL SOCIETY OF AMERICA BULLETIN	2012
119	U-Pb geochronological constraints on the Triassic-Jurassic Ayu Complex, southern Mexico: Derivation from the western margin of Pangea-A	Maria Helbig JOHN DUNCAN KEPPIE MOORHOUSE LUIGI AUGUSTO SOLARI et al.	GONDWANA RESEARCH	2012
120	The Late Cretaceous fold-thrust belt in the Peña de Bernal-Tamazunchale area and its possible relationship to the accretion of the Guerrero Terrane	MICHELANGELO MARTINI LUIGI AUGUSTO SOLARI ANTONI CAMPRUBI CANO et al.	GSA Field Guides	2012
121	UPb.age, a fast data reduction script for LA-ICP-MS U-Pb geochronology	LUIGI AUGUSTO SOLARI Martin Tanner	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2011

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## LUIGI AUGUSTO SOLARI

122	The Chuacús Metamorphic Complex, central Guatemala: geochronological and geochemical constraints on its Paleozoic – Mesozoic evolution	LUIGI AUGUSTO SOLARI ARTURO GOMEZ TUENA FERNANDO ORTEGA GUTIERREZ et al.	GEOLOGICA ACTA	2011
123	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
124	Petrogenesis and thermobarometry of the similar to 50 Ma rapakivi granite-syenite Acapulco intrusive: Implications for post-Laramide magmatism in southern Mexico	Guillermo A. Hernandez Pineda LUIGI AUGUSTO SOLARI ARTURO GOMEZ TUENA et al.	Geosphere	2011
125	Sandstone Provenance of the Arperos Basin (Sierra de Guanajuato, Central Mexico): Late Jurassic-Early Cretaceous Back-Arc Spreading as the Foundation of the Guerrero Terrane	MICHELANGELO MARTINI LAURA MORI LUIGI AUGUSTO SOLARI et al.	J GEOL	2011
126	U-Pb Zircon Geochronology with an Integrated LA-ICP-MS Microanalytical Workstation: Achievements in Precision and Accuracy	LUIGI AUGUSTO SOLARI ARTURO GOMEZ TUENA JUAN PABLO BERNAL URUCHURTU et al.	GEOSTANDARDS AND GEOANALYTICAL RESEARCH	2010
127	Refining the age of magmatism in the Altos Cuchumatanes, western Guatemala, by LA-ICPMS, and tectonic implications	LUIGI AUGUSTO SOLARI FERNANDO ORTEGA GUTIERREZ MARIANO ELIAS HERRERA et al.	INTERNATIONAL GEOLOGY REVIEW	2010
128	Large scale landslides triggered by Quaternary tectonics in the Acambay graben, Mexico	GIANLUCA NORINI LUCIA CAPRA PEDOL FRANCISCO RAMON ZUÑIGA DAVILA MADRID et al.	EARTH SURFACE PROCESSES AND LANDFORMS	2010
129	Mesozoic and Cenozoic evolution of southern Mexico and its connections with the Chortis block	LUIGI AUGUSTO SOLARI Corona-Chavez, Pedro Martens, Uwe	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2009
130	The Cuicateco terrane: Upper Cretaceous oceanic basin with subduction influence in southern Mexico? New structural, geochemical and geochronological data	Rosalva Perez Gutierrez LUIGI AUGUSTO SOLARI ARTURO GOMEZ TUENA et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2009
131	Fast reduction of U-Pb data using R	M. Tanner LUIGI AUGUSTO SOLARI	GEOCHIMICA ET COSMOCHIMICA ACTA	2009

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## LUIGI AUGUSTO SOLARI

132	The Cuicateco terrane: Upper Cretaceous oceanic basin with subduction influence in southern Mexico? New structural, geochemical and geochronological data [El terreno cuicateco: ¿cuenca oceánica con influencia de subducción del cretácico]	LUIGI AUGUSTO SOLARI ARTURO GOMEZ TUENA Pérez-Gutiérrez R. et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2009
133	U-Pb zircon geochronology of Palaeozoic units in Western and Central Guatemala: Insights into the tectonic evolution of Middle America	LUIGI AUGUSTO SOLARI FERNANDO ORTEGA GUTIERREZ MARIANO ELIAS HERRERA et al.	Geological Society Special Publication	2009
134	Middle-Late Ordovician magmatism and Late Cretaceous collision in the southern Maya block, Rabinal-Salama area, central Guatemala: Implications for North America-Caribbean plate	CARLOS ORTEGA OBREGON LUIGI AUGUSTO SOLARI JOHN DUNCAN KEPPIE MOORHOUSE et al.	GEOLOGICAL SOCIETY OF AMERICA BULLETIN	2008
135	Preliminary results from a new ELA-ICPMS: U-Pb geochronology and elemental analysis	JUAN PABLO BERNAL URUCHURTU LUIGI AUGUSTO SOLARI ARTURO GOMEZ TUENA et al.	GEOCHIMICA ET COSMOCHIMICA ACTA	2008
136	Tectonic significance of Cretaceous-Tertiary magmatic and structural evolution of the northern margin of the Xolapa Complex, Tierra Colorado area, southern Mexico	LUIGI AUGUSTO SOLARI HILARIO RAFAEL TORRES DE LEON JESUS SOLE VIÑAS et al.	GEOLOGICAL SOCIETY OF AMERICA BULLETIN	2007
137	Geologic evolution of the Xolapa Complex, southern Mexico: Evidence from U-Pb zircon geochronology: Discussion	LUIGI AUGUSTO SOLARI PETER ERNST GEORG SCHAAF Ducea M.N. et al.	GEOLOGICAL SOCIETY OF AMERICA BULLETIN	2006
138	U-Pb and 40Ar/39Ar constraints on the cooling history of the northern Oaxacan Complex, southern Mexico: Tectonic implications	JOHN DUNCAN KEPPIE MOORHOUSE LUIGI AUGUSTO SOLARI FERNANDO ORTEGA GUTIERREZ et al.	Geological Society of America Memoir	2004
139	U-Pb geochronology and Pb isotopic compositions of leached feldspars: Constraints on the origin and evolution of Grenville rocks from eastern and southern Mexico	FERNANDO ORTEGA GUTIERREZ LUIGI AUGUSTO SOLARI JOHN DUNCAN KEPPIE MOORHOUSE et al.	Geological Society of America Memoir	2004
140	Polyphase, high-temperature eclogite-facies metamorphism in the Chuacús Complex, Central Guatemala: Petrology, geochronology, and tectonic implications	FERNANDO ORTEGA GUTIERREZ LUIGI AUGUSTO SOLARI JESUS SOLE VIÑAS et al.	INTERNATIONAL GEOLOGY REVIEW	2004



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## Coordinación de Planeación, Evaluación y Simplificación de la Gestión Institucional



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#### LUIGI AUGUSTO SOLARI

141	Geochronology and geochemistry of Grenvillian igneous suites in the northern Oaxacan Complex, southern Mexico: Tectonic implications	JOHN DUNCAN KEPPIE MOORHOUSE LUIGI AUGUSTO SOLARI FERNANDO ORTEGA GUTIERREZ et al.	PRECAMBRIAN RESEARCH	2003
142	Geochronology and geochemistry of the ~917 Ma, Calc-alkaline Etna granitoid pluton (Oaxaca, Southern Mexico): Evidence of post-grenvillian subduction along the Northern Margin of Amazonia	CARLOS ORTEGA OBREGON JOHN DUNCAN KEPPIE MOORHOUSE LUIGI AUGUSTO SOLARI et al.	INTERNATIONAL GEOLOGY REVIEW	2003
143	990 and 1100 Ma Grenvillian tectonothermal events in the northern Oaxacan Complex, southern Mexico: Roots of an orogen	LUIGI AUGUSTO SOLARI JOHN DUNCAN KEPPIE MOORHOUSE FERNANDO ORTEGA GUTIERREZ et al.	Tectonophysics	2003



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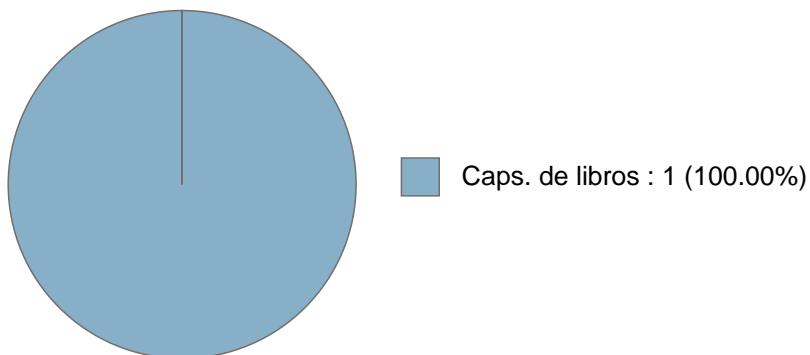
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**LUIGI AUGUSTO SOLARI**

#### LIBROS Y CAPITULOS CON ISBN

##### Obras con registro ISBN



#	Título	Autores	Alcance	Año	ISBN
1	The Late Cretaceous fold-thrust belt in the Peña de Bernal/Tamazunchale area and its possible relationship to the accretion of the Guerrero Terrane	LUIGI AUGUSTO SOLARI	Capítulo de un Libro	2012	9780813700250



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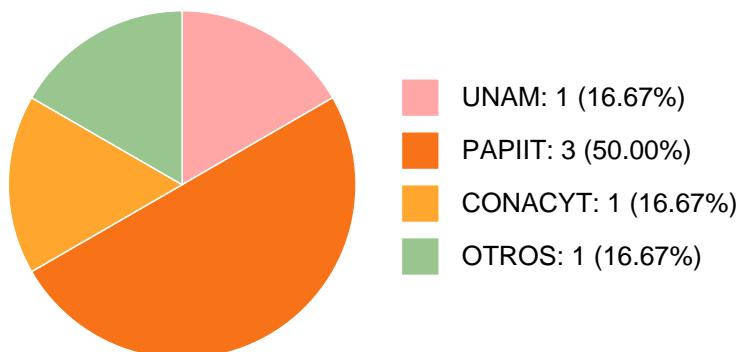


### Reporte individual

## LUIGI AUGUSTO SOLARI

### PARTICIPACIÓN EN PROYECTOS

#### Histórico de participación en proyectos



#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Reconstrucciones geodinámicas del sur de México, y relaciones con la geología de América Central.	LUIGI AUGUSTO SOLARI	Presupuesto de la UNAM asignado a la Dependencia	01-01-2018	31-12-2021
2	Sedimentary provenance reloaded: técnicas micro-analíticas aplicadas a la procedencia de sedimentos siliciclásticos mesozoicos en el Sur de México	LUIGI AUGUSTO SOLARI	Recursos PAPIIT	01-01-2017	31-12-2019
3	Modelo Alpino para el desarrollo del sistema de cuencas de antepaís del Cretácico tardío-Paleógeno en el norte de México: Implicaciones para la tectónica y paleogeografía regional	LUIGI AUGUSTO SOLARI	Recursos CONACYT	09-06-2015	10-06-2019
4	La amalgamación del Supercontinente Pangea: esclareciendo el registro tectónico del sur de México.	LUIGI AUGUSTO SOLARI	Recursos PAPIIT	01-01-2020	31-12-2022



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### Reporte individual

#### LUIGI AUGUSTO SOLARI

5	Estudio termocronológico de los complejos oaxaqueño y Acatlán mediante la combinación de trazas de fisión en zircón y apatito	LUIGI AUGUSTO SOLARI	Recursos PAPIIT	01-01-2023	31-12-2024
6	La abertura y cierre del Océano Rhéico visto desde México: una aproximación estratigráfica, isotópica y geocronológica.	LUIGI AUGUSTO SOLARI	Recursos CONAHCyT	22-10-2020	21-06-2024



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**LUIGI AUGUSTO SOLARI**

### PARTICIPACIÓN EN TESIS

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

**LUIGI AUGUSTO SOLARI**



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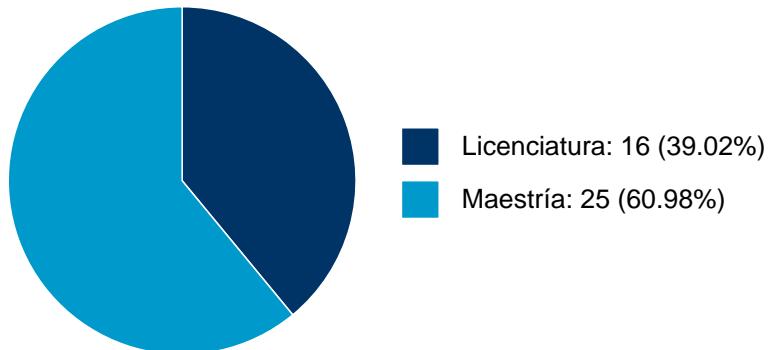


### Reporte individual

**LUIGI AUGUSTO SOLARI**

## DOCENCIA IMPARTIDA

### Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Maestría	GEOLOGÍA DEL BASAMENTO CRISTALINO	Instituto de Geociencias	3	2024-2
2	Maestría	TEMAS SELECTOS DE CIENCIAS DE LA TIERRA TÉCNICAS MICROANALÍTICAS APlicadas a LAS GEOCIENCIAS	Instituto de Geociencias	3	2024-2
3	Licenciatura	PETROLOGIA DE ROCAS CRISTALINAS	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	5	2024-1
4	Licenciatura	TALLER INVEST.CIENC.TIERRA SOLIDA I	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	1	2024-1
5	Licenciatura	TALLER INVEST.CIENC.TIERRA SOLIDA I	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	1	2023-2
6	Licenciatura	PETROLOGIA DE ROCAS CRISTALINAS	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	4	2023-1
7	Licenciatura	PETROLOGIA DE ROCAS CRISTALINAS	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	3	2022-2
8	Licenciatura	TALLER INVEST.CIENC.TIERRA SOLIDA I	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	1	2022-2



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#### LUIGI AUGUSTO SOLARI

9	Maestría	GEOQUÍMICA ISOTÓPICA	Centro de Geociencias en Juriquilla, Querétaro	0	2022-2
10	Licenciatura	TALLER INVEST.CIENC.TIERRA SOLIDA I	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	1	2022-1
11	Maestría	TEMA SELECTO DE GEOLOGÍA TÉCNICAS MICROANALÍTICAS APLICADAS A LAS GEOCIENCIAS	Centro de Geociencias en Juriquilla, Querétaro	2	2021-1
12	Maestría	TEMA SELECTO DE GEOLOGÍA GEOLOGÍA DEL BASAMENTO CRISTALINO	Centro de Geociencias en Juriquilla, Querétaro	2	2021-1
13	Maestría	ACTIVIDAD ACADÉMICA PARA LA OBTENCIÓN DEL GRADO	Centro de Geociencias en Juriquilla, Querétaro	2	2019-2
14	Maestría	GEOQUÍMICA ISOTÓPICA	Centro de Geociencias en Juriquilla, Querétaro	3	2019-2
15	Maestría	GEOLOGÍA DE CAMPO	Centro de Geociencias en Juriquilla, Querétaro	1	2019-1
16	Maestría	SEMINARIO DE INVESTIGACIÓN	Centro de Geociencias en Juriquilla, Querétaro	2	2019-1
17	Maestría	ACTIVIDAD ACADÉMICA PARA LA OBTENCIÓN DEL GRADO	Centro de Geociencias en Juriquilla, Querétaro	1	2019-1
18	Licenciatura	GEOLOGIA GENERAL	ESCUELA NACIONAL DE ESTUDIOS SUPERIORES, UNIDAD JURIQUILLA, QRTO.	26	2019-1
19	Maestría	SEMINARIO DE INVESTIGACION	Centro de Geociencias en Juriquilla, Querétaro	1	2018-2
20	Maestría	ACTIVIDAD ACADEMICA PARA LA OBTENCION DEL GRADO	Centro de Geociencias en Juriquilla, Querétaro	1	2018-2
21	Maestría	ACTIVIDAD ACADEMICA PARA LA OBTENCION DEL GRADO	Centro de Geociencias en Juriquilla, Querétaro	1	2018-1
22	Licenciatura	GEOLOGIA GENERAL	Facultad de Ciencias	22	2018-1
23	Maestría	GEOQUIMICA ISOTOPICA	Centro de Geociencias en Juriquilla, Querétaro	1	2018-1
24	Maestría	TEMA SELECTO DE GEOLOGIA,TECNICAS MICROANALITICAS APLICADAS A LAS GEOCIENCIAS	Centro de Geociencias en Juriquilla, Querétaro	10	2018-1
25	Maestría	SEMINARIO DE INVESTIGACION	Centro de Geociencias en Juriquilla, Querétaro	1	2018-1
26	Maestría	SEMINARIO DE INVESTIGACIÓN	Centro de Geociencias en Juriquilla, Querétaro	1	2017-2
27	Maestría	TEMA SELECTO DE GEOLOGIA-394056	Centro de Geociencias en Juriquilla, Querétaro	8	2017-1
28	Licenciatura	GEOLOGIA GENERAL	Facultad de Ciencias	18	2017-1



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#### LUIGI AUGUSTO SOLARI

29	Maestría	GEOQUIMICA ISOTOPICA	Centro de Geociencias en Juriquilla, Querétaro	7	2016-2
30	Licenciatura	GEOLOGIA GENERAL	Facultad de Ciencias	29	2016-1
31	Licenciatura	PETROLOGIA DE ROCAS CRISTALINAS	Facultad de Ciencias	5	2016-1
32	Licenciatura	PETROLOGIA DE ROCAS CRISTALINAS	Facultad de Ciencias	7	2015-1
33	Maestría	GEOQUIMICA ISOTOPICA	Centro de Geociencias en Juriquilla, Querétaro	7	2014-2
34	Licenciatura	GEOLOGIA GENERAL	Facultad de Ciencias	27	2014-1
35	Licenciatura	GEOLOGIA GENERAL	Facultad de Ciencias	18	2013-1
36	Licenciatura	GEOLOGIA GENERAL	Facultad de Ciencias	12	2012-1
37	Maestría	GEOQUIMICA ISOTOPICA	Centro de Geociencias en Juriquilla, Querétaro	2	2011-2
38	Maestría	GEOQUIMICA ISOTOPICA	Centro de Geociencias en Juriquilla, Querétaro	5	2009-2
39	Maestría	GEOQUIMICA ISOTOPICA	Centro de Geociencias en Juriquilla, Querétaro	1	2008-2
40	Maestría	BASES TERMODINAMICAS DE PETROLOGIA	Centro de Geociencias en Juriquilla, Querétaro	1	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**



**LUIGI AUGUSTO SOLARI**

## PATENTES

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

**LUIGI AUGUSTO SOLARI**



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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