



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



SERGUEI SEDOV

Datos Generales

Nombre: SERGUEI SEDOV

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 25 años

Nombramientos

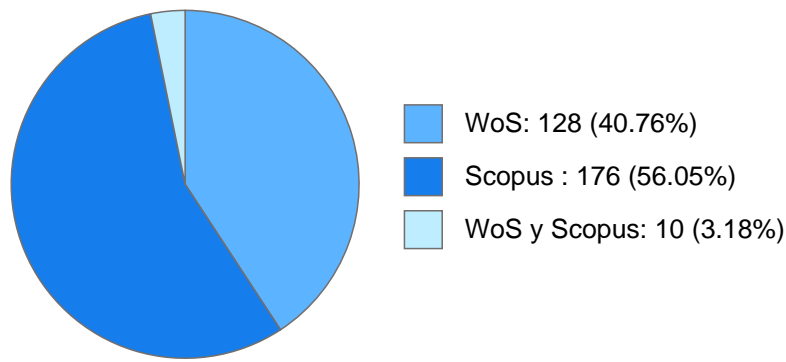
Vigente: INVESTIGADOR TITULAR C TC Definitivo
Instituto de Geología
Desde 01-08-2022

Estímulos, programas, premios y reconocimientos

SNI III 2020 - 2024
SNI II - 2019
PRIDE D 2021 - 2024
PRIDE C - 2021
PASPA Estancias Sabáticas 2011 - 2012

DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Biogeoarchaeological indicators of the emergent pedogenesis derived from urban architectonic of ancient Maya activities	GEORGINA IBARRA ARZAVE FELIPE FRANCISCO GARCIA OLIVA BRUNO MANUEL CHAVEZ VERGARA et al.	Catena	2025
2	The Impact of Fires on the Fractional Composition of Iron and Carbon Dynamics in the Cryogenic Soils of the Forest?Tundra of Western Siberia Under Changing Climate Conditions	SERGUEI SEDOV Andrey Y. Moskovchenko D. et al.	Soil Systems	2025
3	Paleosol-sedimentary records of contrasting environmental changes in the Sabana de Bogotá, Colombia, during the late Pleistocene ? Holocene	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV JAIME DIAZ ORTEGA et al.	Catena	2025
4	Stratified Soil on Dictyonema Shales in the Area of the Last Cover Glaciation (Southern Ladoga Region): Properties, Paleogeographic Interpretation, and Radiocarbon Dating Issues	SERGUEI SEDOV Rusakov A.V. Nikonov A.A. et al.	EURASIAN SOIL SCIENCE	2025
5	Desert Varnish-a "Microsoil" of the Arid Environments: Origin, Geographical Variability, and Paleoecological Significance (Review)	PAVEL ULIANOV MARTINEZ PABELLO SERGUEI SEDOV N. S. Mergelov et al.	EURASIAN SOIL SCIENCE	2025

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6	First insight on the genesis of iron oxide-hydroxide biospeleothems in Rancho Chico Lava Tube, Mexico	RAFAEL ANTONIO LOPEZ MARTINEZ ELIZABETH SOLLEIRO REBOLLEDO ROCIO JETZABEL ALCANTARA HERNANDEZ et al.	INTERNATIONAL JOURNAL OF SPELEOLOGY	2025
7	Written in bones: palaeoclimate histotaphonomic history inferred from a complete Megatherium skeleton preserved in the Atacama Desert	SERGUEI SEDOV TERESA PI PUIG ALAN ULISES LOREDO JASSO et al.	Palaeontology	2025
8	Magnetic properties as indicators of pedogenic and pyrogenic processes at the Upper Paleolithic site of Kostenki 14	SERGUEI SEDOV BEATRIZ ORTEGA GUERRERO ELIZABETH SOLLEIRO REBOLLEDO et al.	GEOARCHAEOLOGY-AN INTERNATIONAL JOURNAL	2024
9	The Use of Innovative Techniques to Decodify Early Anthropoc Activity in the Sonoran Desert (NW Mexico)	GEORGINA IBARRA ARZAVE FELIPE FRANCISCO GARCIA OLIVA ELIZABETH SOLLEIRO REBOLLEDO et al.	INTERDISCIPLINARIA ARCHAEOLOGIC A-NATURAL SCIENCES IN ARCHAEOLOGY	2024
10	Late Pleistocene Paleosols in the North of Western Siberia: Paleorecords of Natural Environment and a Component of the Modern Soil Cover	SERGUEI SEDOV Sheinkman V.S.	EURASIAN SOIL SCIENCE	2024
11	Multiphase cryogenesis and incipient paleosol development during MIS 2 in North-Western Siberia: Detailed chronostratigraphy, paleoenvironmental significance, and comparison with the global and European records	SERGUEI SEDOV Sheinkman V. Kurgaeva A. et al.	Quaternary International	2024
12	Impacts of volcanic activity in pre-Hispanic times: Edaphic studies in the archaeological sites of Cerro del Teúl and El Pitayo, Tres Mezquites in western Mexico	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV T. A. Garcia-Zeferino et al.	GEOFISICA INTERNACIONAL	2024
13	Development of sustainable hydromorphic Technosols within artificial wetlands in mining landscapes: the effects of wastewater and hydrothermal geological materials	JAIME DIAZ ORTEGA MARIA YAZMIN RIVERA URIA SERGUEI SEDOV et al.	JOURNAL OF SOILS AND SEDIMENTS	2024
14	Burning effects on the soils of the Mexican Maya Lowlands: Current evidence for understanding past events;	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV BRUNO MANUEL CHAVEZ VERGARA et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2024

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15	Soil development and ancient Maya land use in the tropical karst landscape: Case of Busiljá, Chiapas, México	SERGUEI SEDOV TERESA PI PUIG ELIZABETH SOLLEIRO REBOLLEDO et al.	SOIL SCIENCE SOCIETY OF AMERICA JOURNAL	2024
16	Pore space memory of the Tlalpan pedosedimentary sequence as an indicator of paleopedogenesis	SERGUEI SEDOV Lilit Pogosyan Konstantin Abrosimov	JOURNAL OF PLANT NUTRITION AND SOIL SCIENCE	2024
17	Interaction of geomorphic processes and long-term human impact in the soil evolution: A study case in the tropical area at Veracruz, Mexico	ELIZABETH SOLLEIRO REBOLLEDO PAOLA BERENICE GARCIA RAMIREZ SERGUEI SEDOV et al.	Catena	2023
18	Soil toposequences, soil erosion, and ancient Maya land use adaptations to pedodiversity in the tropical karstic landscapes of southern Mexico	SERGUEI SEDOV GEORGINA IBARRA ARZAVE ELIZABETH SOLLEIRO REBOLLEDO et al.	Frontiers In Earth Science	2023
19	Quaternary paleoenvironments based on pedogenic, sedimentary and karstic processes in the coastal geosystems of Cozumel Island, Mexico	ELIZABETH SOLLEIRO REBOLLEDO RAFAEL ANTONIO LOPEZ MARTINEZ SERGUEI SEDOV et al.	Geoderma Regional	2022
20	Lithodiversity and cultural use of desert varnish in the Northern Desert of Mexico	PAVEL ULIANOV MARTINEZ PABELLO TERESA PI PUIG JESUS SOLE VIÑAS et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2022
21	Late Pleistocene paleoenvironment at a Middle Stone Age archaeological site in Equatorial Guinea: a paleopedological approach	TAMARA CRUZ Y CRUZ ALEJANDRO TERRAZAS MATA SERGUEI SEDOV et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2022
22	Provenance, and environment context of pedogenic carbonates formation from MIS 3 to MIS 1 in the Teotihuacan Valley, Mexico	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV Valera Fernández D. et al.	Quaternary International	2022
23	Late Quaternary paleosols and landscape evolution in dune systems of Veracruz at the Gulf of Mexico coast	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV JAIME DIAZ ORTEGA et al.	Quaternary International	2022
24	Chronosequence of Technosols at the Pena Colorada mine in Colima, Mexico: a short-term remediation alternative	SERGUEI SEDOV FRANCISCO MARTIN ROMERO ELIZABETH SOLLEIRO REBOLLEDO et al.	JOURNAL OF SOILS AND SEDIMENTS	2022
25	Evidence for stages of landscape evolution in Central Mexico during the late Quaternary from paleosol-pedosediment sequences	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO HERMENEGILDO BARCEINAS CRUZ et al.	QUATERNARY RESEARCH	2022

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26	Polygenesis of loamy soils in North-West Siberia in the context of environmental history of the Eurasian Arctic region during the Late Quaternary	SERGUEI SEDOV Pogosyan L. Yurtaev A. et al.	Quaternary International	2022
27	Sartanian (MIS 2) ice wedge pseudomorphs with hydromorphic pedosediments in the north of West Siberia as an indicator for paleoenvironmental reconstruction and stratigraphic correlation	SERGUEI SEDOV Sheinkman V. Bezrukova E. et al.	Quaternary International	2022
28	Black clayey soil (Vertisol) in the Lerma valley, Michoacán, North-Central Mexico: A hint of the environmental and cultural changes during the Late Classic period?	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV Darras V. et al.	GEOARCHAEOLOGY-AN INTERNATIONAL JOURNAL	2021
29	Landscape change and occupation history in the Central Russian Upland from Upper Palaeolithic to medieval: Paleopedological record from Zaraysk Kremlin	SERGUEI SEDOV Tatiana Romanis Sergey Lev et al.	Catena	2021
30	Maya Blue Used in Wall Paintings in Mexican Colonial Convents of the XVI Century	TERESA PI PUIG SERGUEI SEDOV ABAN FLORES MORAN et al.	Coatings	2021
31	Rock varnish in La Proveedora/Sonora in the context of desert geobiological processes and landscape evolution	PAVEL ULIANOV MARTINEZ PABELLO SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2021
32	A multiproxy record of sedimentation, pedogenesis, and environmental history in the north of West Siberia during the late Pleistocene based on the Belaya Gora section	SERGUEI SEDOV Vladimir Sheinkman Lyudmila S. Shumilovskikh et al.	QUATERNARY RESEARCH	2021
33	Identification of mining residual pollutants in the sonora river basin (Northwestern Mexico) using thermomagnetic measurements	HERMENEGILDO BARCEINAS CRUZ BEATRIZ ORTEGA GUERRERO SERGUEI SEDOV et al.	REVISTA INTERNACIONAL DE CONTAMINACION AMBIENTAL	2021
34	Rock varnish as a natural canvas for rock art in La Proveedora, northwestern Sonoran Desert (Mexico): Integrating archaeological and geological evidences	PAVEL ULIANOV MARTINEZ PABELLO CESAR VILLALOBOS ACOSTA SERGUEI SEDOV et al.	Quaternary International	2021

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35	Radiolytic Degradation of Soil Carbon from the Mojave Desert by Co-60 Gamma Rays: Implications for the Survival of Martian Organic Compounds Due to Cosmic Radiation	RAFAEL NAVARRO GONZALEZ PAOLA MOLINA SEVILLA SERGUEI SEDOV et al.	Astrobiology	2021
36	Necrosols characterization in the dry tropical forest in Colombia: an approach from forensic geology	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO Vélez S. et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2020
37	Response of surface processes to the Holocene landscape changes in Sonora: evidences from the paleosol-sedimentary sequences at the archaeological sites El Fin del Mundo and El Gramal	GEORGINA IBARRA ARZAVE ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV et al.	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES	2020
38	Soil-Sedimentary Record of the Holocene Environment. Tell Yunacite, Bulgaria	SERGUEI SEDOV A. L. Alexandrovskiy V. I. Balabina et al.	EURASIAN SOIL SCIENCE	2020
39	Pedostratigraphy and chronology of the Late Pleistocene for the extra glacial area in the Central Russian Upland (reference section Aleksandrov quarry)	SERGUEI SEDOV Sycheva S. Frechen M. et al.	Catena	2020
40	Carbonatos pedogénicos para el tratamiento del drenaje ácido de mina (DAM). Experimentos de laboratorio	MARIA YAZMIN RIVERA URIA FRANCISCO MARTIN ROMERO SERGUEI SEDOV et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2020
41	Pedogenic carbonate crusts (calcretes) in karstic landscapes as archives for paleoenvironmental reconstructions ? A case study from Yucatan Peninsula, Mexico	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV Valera-Fernández D. et al.	Catena	2020
42	Evolution of the landscape and pedodiversity on volcanic deposits in the south of the Basin of Mexico and its relationship with agricultural activities	ELIZABETH SOLLEIRO REBOLLEDO MARIA YAZMIN RIVERA URIA BRUNO MANUEL CHAVEZ VERGARA et al.	Terra Latinoamericana	2019
43	The role of pedogenesis in palaeosols of Mexico basin and its implication in the paleoenvironmental reconstruction	GEORGINA IBARRA ARZAVE ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV et al.	Quaternary International	2019
44	Soils of East Antarctic oasis: Interplay of organisms and mineral components at microscale	SERGUEI SEDOV Elya Zazovskaya Dmitriy Fedorov-Davydov et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2019

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45	Ancient Maya use of Hidden Soilscapes in the Yalahau Wetlands, northern Quintana Roo, Mexico	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO JAIME DIAZ ORTEGA et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2019
46	???????????????????????? ???? ??????	SERGUEI SEDOV Sheinkman V.S. Rusakov A.V. et al.	Earth's Cryosphere	2019
47	Late Pleistocene paleosols in the extra-glacial regions of Northwestern Eurasia: Pedogenesis, post-pedogenic transformation, paleoenvironmental inferences	SERGUEI SEDOV Alexey Rusakov Vladimir Sheinkman et al.	Quaternary International	2019
48	Indirect indicators of residual contamination in soils and sediments of the Sonora river basin, Mexico	DANIEL RAMOS PEREZ SERGUEI SEDOV Eliuth Maribel Romero-Lazaro et al.	REVISTA INTERNACIONAL DE CONTAMINACION AMBIENTAL	2019
49	Morphogenesis and quantification of the pore space in a tephra-palaeosol sequence in Tlaxcala, central Mexico	ALFONSO GASTELUM STROZZI BLANCA LUCIA PRADO PANO JORGE ALBERTO MARQUEZ FLORES et al.	SOIL RESEARCH	2019
50	Cadena operatoria de la producción cerámica Xajay: Análisis estadístico de evidencias petrográficas	SERGUEI SEDOV Castañeda Gómez del Campo A. López Aguilar F. et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2019
51	Late Holocene human activities and their impacts on the soils and sediments at La Playa, Sonora, Mexico	TAMARA CRUZ Y CRUZ SERGUEI SEDOV HERMENEGILDO BARCEINAS CRUZ et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2019
52	Análisis multiescala de indicadores arqueológicos de Tlajinga, Teotihuacan (México). Desde la percepción remota a la microscopía	JORGE ESTANISLAO BLANCAS VAZQUEZ LUIS ALBERTO BARBA PINGARRON ELIZABETH SOLLEIRO REBOLLEDO et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2019
53	Environmental setting of the early irrigation in Oasisamerica: Paleopedological evidences from the alluvial palaeosols in la Playa/Sonoran Desert	GEORGINA IBARRA ARZAVE ELIZABETH SOLLEIRO REBOLLEDO BRUNO MANUEL CHAVEZ VERGARA et al.	Quaternary International	2019
54	Environmental reconstruction spanning the transition from hunter/gatherers to early farmers in Colombia: paleopedological and archaeological indicators from the pre-ceramic sites Tequendama and Aguazuque	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO JAIME DIAZ ORTEGA et al.	Quaternary International	2019

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55	Approach to the knowledge of preservation of pleistocenic bone: The case of a Gomphothere cranium from the site of Tepeticpac, Tlaxcala, Mexico	TERESA PI PUIG SERGUEI SEDOV Luisa Straulino et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2019
56	How is the fragipan incorporated in the pore space architecture of a boreal Retisol?	JORGE ALBERTO MARQUEZ FLORES SERGUEI SEDOV Pogosyan L. et al.	SOIL RESEARCH	2019
57	Paleopedogenesis, sedimentation and holocenic geomorphologic evolution in the fluvial system of Arroyo Tinajas, Sonora	GEORGINA IBARRA ARZAVE ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2019
58	Effects of the interaction between an acid solution and pedogenic carbonates: the case of the Buenavista del Cobre Mine, Mexico	MARIA YAZMIN RIVERA URIA SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2019
59	Estudio de necrosoles y suelos de cementerio	ALEJANDRO TERRAZAS MATA SERGUEI SEDOV Vélez S. et al.	DYNA-COLOMBIA	2019
60	Results of Cryotrasologic Indication of Paleosols Revealed to the North of the European and Western Siberian Loess Belt	SERGUEI SEDOV Sheinkman V.S. Melnikov V.P. et al.	DOKLADY EARTH SCIENCES	2019
61	Pedogenesis of a Retisol with fragipan in Karelia in the context of the Holocene landscape evolution	SERGUEI SEDOV TERESA PI PUIG Pogosyan L. et al.	Baltica	2018
62	Indications of pedogenesis in Lower Pleistocene tool-bearing sediments in Northern Armenia and regional paleoclimatic reconstruction	SERGUEI SEDOV Khokhlova O.S. Khokhlov A.A. et al.	Quaternary International	2018
63	3D Doppler Tomography of the X-Ray Binary System Cygnus X-1 from Spectral Observations in 2007 in the Hell ? 4686 Å Line	SERGUEI SEDOV M. I. Agafonov E. A. Karitskaya et al.	ASTRONOMY REPORTS	2018
64	Soils as a source of raw materials for ancient ceramic production in the Maya region of Mexico: Micromorphological insight	SERGUEI SEDOV Cabadas-Báez H.V. Jiménez-Álvarez S.P. et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2018
65	Pleistocene paleosols associated with megafauna in northwestern Mexico: Paleoeological inferences	ALEJANDRO TERRAZAS MATA SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO et al.	Spanish Journal Of Soil Science	2018
66	Reworked volcanoclastic deposits from the Usumacinta river, Mexico: A serendipitous source of volcanic glass in Maya ceramics	BERENICE SOLIS CASTILLO ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV et al.	GEOARCHAEOLOGY-AN INTERNATIONAL JOURNAL	2017

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67	Anthropogenic sediments and soils of tells of the Balkans and Anatolia: Composition, genesis, and relationships with the history of landscape and human occupation	SERGUEI SEDOV Aleksandrovskii, A. L. Benz, M. et al.	EURASIAN SOIL SCIENCE	2017
68	Origin of clay minerals in Early Eocene volcanic paleosols on King George Island, Maritime Antarctica	TERESA PI PUIG ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV et al.	SCIENTIFIC REPORTS	2017
69	Genesis, evolution, and catastrophic burying of the Ryshkovo paleosol of the Mikulino Interglacial (MIS 5e)	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO Sycheva, S. A. et al.	EURASIAN SOIL SCIENCE	2017
70	Divnogorsk pedolith complex as a reflection of extreme conditions of soil formation in the final pleistocene	SERGUEI SEDOV Sycheva S.A. Bessudnov A.N. et al.	Izvestiya Akademii Nauk, Seriya Geograficheskaya	2017
71	Maya Lime Mortars–Relationship between Archaeomagnetic Dating, Manufacturing Technique, and Architectural Function–The Dzibanche Case	SERGUEI SEDOV ANA MARIA SOLER ARECHALDE TERESA PI PUIG et al.	GEOSCIENCES	2016
72	Paleosols beneath a lava flow in the southern basin of Mexico: The effect of heat on the paleopedological record	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV Straubinger, M. et al.	Catena	2016
73	First results from the Late Pleistocene paleosols in northern Western Siberia: Implications for pedogenesis and landscape evolution at the end of MIS3	SERGUEI SEDOV Sheinkman, Vladimir Shumilovskikh, Lyudmila et al.	Quaternary International	2016
74	MIS3 paleosols in the center-north of Eastern Europe and Western Siberia: Reductomorphic pedogenesis conditioned by permafrost?	SERGUEI SEDOV Rusakov, Alexey Sheinkman, Vladimir et al.	Catena	2016
75	Paleosol (organic matter and pedogenic carbonates) and paleontological $\delta^{13}C$ records applied to the paleoecology of late Pleistocene–Holocene in Mexico	VICTOR ADRIAN PEREZ CRESPO SERGUEI SEDOV PEDRO ABELARDO MORALES Y PUENTE et al.	Quaternary International	2016
76	Soil development on a beach ridge chronosequence in the Gulf of Mexico coastal plain and its relation to the ancient land use	CARLOS ARTURO HINOJOSA BECERRIL ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV et al.	Quaternary International	2016

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77	Divnogorie pedolithocomplex of the Russian Plain: Latest Pleistocene deposits and environments based on study of the Divnogorie 9 geoarchaeological site (middle reaches of the Don River)	SERGUEI SEDOV Sycheva S.A. Bessudnov A.N. et al.	Quaternary International	2016
78	A detailed paleomagnetic and rock-magnetic investigation of the Matuyama-Brunhes geomagnetic reversal recorded in the tephra-paleosol sequence of Tlaxcala (Central Mexico)	ANA MARIA SOLER ARECHALDE SERGUEI SEDOV CECILIA IRENE CABALLERO MIRANDA et al.	Frontiers In Earth Science	2015
79	Influence of paleosols in modern exogenous processes in the northeastern sector of the Mexico Basin	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV Sycheva S. et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2015
80	Austrian MIS 3/2 loess-palaeosol records-Key sites along a west-east transect	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO Terhorst, Birgit et al.	PALAEOGEOGRA PHY PALAEOCLIMATOLOGY PALAEOECOLOG Y	2015
81	Landscape evolution in the periglacial zone of Eastern Europe since MIS5: Proxies from paleosols and sediments of the Cheremoshnik key site (Upper Volga, Russia)	SERGUEI SEDOV Rusakov, Alexey Nikonov, Andrei et al.	Quaternary International	2015
82	Spatial variability of Late Pleistocene-Early Holocene soil formation and its relation to early human paleoecology in Northwest Mexico	Tamara CruzyCruz Guadalupe Sanchez SERGUEI SEDOV et al.	Quaternary International	2015
83	Phytoliths, stable carbon isotopes and micromorphology of a buried alluvial soil in Southern Mexico: A polychronous record of environmental change during Middle Holocene	BERENICE SOLIS CASTILLO SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO et al.	Quaternary International	2015
84	Use of soils and palaeosols on volcanic materials to establish the duration of soil formation at different chronological scales	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV CabadasBaez, H.	Quaternary International	2015
85	Influence of paleosoils in modern exogenous processes in the northeastern Mexico Basin	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV Serafin Sanchez Perez et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2015

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86	Tell Junacite und die benachbarte offene Siedlung: Vergleichende pedologische analyse im kontext der archaologischen stratigraphie	SERGUEI SEDOV Von Aleksandrovskij A.L. Balabina V.I. et al.	Eurasia Antiqua	2015
87	Population dynamics and its relation to ancient landscapes in the Northwestern Maya lowlands: Evaluating resilience and vulnerability	RODRIGO RUBEN GREGORIO LIENDO STUARDO ELIZABETH SOLLEIRO REBOLLEDO BERENICE SOLIS CASTILLO et al.	The Resilience And Vulnerability Of Ancient Landscapes: Transforming Maya Archaeology Through Ihope	2014
88	Paleoenvironmental fluctuations as recorded in the loess-paleosol sequence of the Upper Paleolithic site Krems-Wachtberg	SERGUEI SEDOV Terhorst B. Kühn P. et al.	Quaternary International	2014
89	Paleosols, bones, phytoliths, and d13C signatures of humus and teeth in the alluvial sequence of Axamilpa, Puebla: Inferences for landscape evolution and megafauna paleoecology during MIS 3-2 in southern Mexico	Rosa E. Tovar SERGUEI SEDOV MARISOL MONTELLANO BALLESTEROS et al.	Catena	2014
90	The development of deep soil processes in ancient kurgans of the north caucasus	SERGUEI SEDOV Alexandrovskiy, A. L. Shishkov, V. A.	Catena	2014
91	Late Pleistocene - Holocene palaeosols in the north of Sonora, Mexico: Chronostratigraphy, pedogenesis and implications for environmental history	T. Cruz-y-Cruz SERGUEI SEDOV G. Sanchez et al.	EUROPEAN JOURNAL OF SOIL SCIENCE	2014
92	The alluvial sequence of Santa Cruz Nuevo, Mexico: Paleoeological interpretation of fossil vertebrates and pedosediments from marine isotope stage 3	Rosa E. Tovar SERGUEI SEDOV MARISOL MONTELLANO BALLESTEROS et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2014
93	Weathering of carbonate materials in ancient Maya constructions (Río Bec and Dzibanché): Limestone and stucco deterioration patterns	SERGUEI SEDOV Straulino, Luisa Michelet, Dominique et al.	Quaternary International	2013
94	The black san pablo paleosol of the teotihuacan valley, Mexico: Pedogenesis, fertility, and use in ancient agricultural and urban systems	Serafin Sanchez Perez ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV et al.	GEOARCHAEOLOGY-AN INTERNATIONAL JOURNAL	2013

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95	Paleoenvironment and Human Occupation in the Maya Lowlands of the Usumacinta River, Southern Mexico	BERENICE SOLIS CASTILLO ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV et al.	GEOARCHAEOLOGY-AN INTERNATIONAL JOURNAL	2013
96	Dark humic alluvial paleosols in central and southern Mexico: Micromorphological indicators of late pleistocene megafauna habitats [Paleosolos aluviais com húmus escuro no Centro e Sul do México: Indicadores micromorfológicos dos habitats	ROSA ELENA TOVAR LICEAGA SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO et al.	Spanish Journal Of Soil Science	2013
97	History of pedogenesis and geomorphic processes in the valley of teotihuacán, Mexico: Micromorphological evidence from a soil catena [História da pedogênese e dos processos geomorfológicos no vale de teotihuacán, México: Evidencias mic	LORENZO VAZQUEZ SELEM JORGE ENRIQUE GAMA CASTRO EMILY SEITZ MC CLUNG HEUMANN et al.	Spanish Journal Of Soil Science	2013
98	Landscape and relief evolution of the central Mexican plateau in the final stage of late pleistocene and holocene	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO Sycheva S.A.	Geomorfologiya	2013
99	Grain size and mineralogical indicators of weathering in the Oberlaab loess-paleosol sequence, Upper Austria;	SERGUEI SEDOV Ottner F. Baatar U.-O. et al.	E and G Quaternary Science Journal	2013
100	Last Interglacial paleosols with Argic horizons in Upper Austria and Central Russia: Pedogenetic and paleoenvironmental inferences from comparison with the Holocene analogues;	SERGUEI SEDOV TERESA PI PUIG JAIME DIAZ ORTEGA et al.	E and G Quaternary Science Journal	2013
101	Holocene sequences in the Mayan Lowlands - A provenance study using heavy mineral distributions;	BERENICE SOLIS CASTILLO ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV et al.	E and G Quaternary Science Journal	2013
102	Paleopedogenesis during the Mikulino interglacial (MIS 5e) in the East-European plain: Buried toposequence of the key-section "Alexandrov quarry"	SERGUEI SEDOV Sycheva S.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2012

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103	BULLETIN OF THE MEXICAN GEOLOGICAL SOCIETY Geo-Archeology and Paleo-pedology, Introduction	ELIZABETH SOLLEIRO REBOLLEDO EMILY SEITZ MC CLUNG HEUMANN JORGE ENRIQUE GAMA CASTRO et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2012
104	Magnetic mineralogy of volcanic soils in a toposequence of the Teotihuacan valley	Jorge F. Rivas Ortiz BEATRIZ ORTEGA GUERRERO ELIZABETH SOLLEIRO REBOLLEDO et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2012
105	Paleosols in soilscaapes of the past and present	SERGUEI SEDOV Jacobs, Peter	Quaternary International	2012
106	Late Quaternary pedogenesis in periglacial zone of northeastern Europe near ice margins since MIS 3: Timing, processes, and linkages to landscape evolution	SERGUEI SEDOV Rusakov, Alexey	Quaternary International	2012
107	Development of a Pleistocene calcrete over a sequence of marine terraces at Tongoy (north-central Chile) and its paleoenvironmental implications	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO Pfeiffer, Marco et al.	Catena	2012
108	The Deposition and Chronology of Cenote T'isil: A Multiproxy Study of Human/Environment Interaction in the Northern Maya Lowlands of Southeast Mexico	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO Wollwage, Lance et al.	GEOARCHAEOLOGY-AN INTERNATIONAL JOURNAL	2012
109	Paleosols in colluvial-alluvial sequences of the Pleistocene-Holocene in Tlaxcala: paleoenvironmental records of early settlement in central Mexico [Paleosuelos en secuencias coluvio-aluviales del pleistoceno - Holoceno en tlaxcala: Registro	BERENICE SOLIS CASTILLO ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV et al.	BOLETIN DE LA SOCIEDAD GEOLOGICA MEXICANA	2012
110	A sustainable system of a traditional precision agriculture in a Maya homegarden: Soil quality aspects	MARIA DE LOURDES FLORES DELGADILLO ELIZABETH SOLLEIRO REBOLLEDO SERGIO PALACIOS MAYORGA et al.	SOIL & TILLAGE RESEARCH	2011
111	Preservation of beach ridges due to pedogenic calcrete development in the Tongoy palaeobay, North-Central Chile	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV Pfeiffer, Marco et al.	GEOMORPHOLOGY	2011
112	Spatial arrangement of soil mantle in Glacis de Buenavista, Mexico as a product and record of landscape evolution	JAIME DIAZ ORTEGA ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV	GEOMORPHOLOGY	2011

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SERGUEI SEDOV

113	Polygenesis of Volcanic Paleosols in Armenia and Mexico: Micromorphological Records of Climate Variations in the Quaternary Period	SERGUEI SEDOV Khokhlova, O. S. Kuznetsova, A. M.	EURASIAN SOIL SCIENCE	2011
114	Fluvial processes and paleopedogenesis in the Teotihuacan Valley, Mexico: Responses to late Quaternary environmental changes	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV EMILY SEITZ MC CLUNG HEUMANN et al.	Quaternary International	2011
115	The Complex Genesis of Red Soils in Peninsula de Yucatan, Mexico: Mineralogical, Micromorphological and Geochemical Proxies	H. V. Cabadas ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV et al.	EURASIAN SOIL SCIENCE	2010
116	Morphological diagnostics of pedogenesis on the anthropogenically transformed floodplains in Moscow	SERGUEI SEDOV Prokof'eva, T. V. Varava, O. A. et al.	EURASIAN SOIL SCIENCE	2010
117	Late pleistocene paleosol sequences as an instrument for the local paleographic reconstruction of the Kostenki 14 key section (Voronezh oblast) as an example	SERGUEI SEDOV BEATRIZ ORTEGA GUERRERO ELIZABETH SOLLEIRO REBOLLEDO et al.	EURASIAN SOIL SCIENCE	2010
118	Pedosediments of karstic sinkholes in the eolianites of NE Yucatan: A record of Late Quaternary soil development, geomorphic processes and landscape stability	H. Cabadas Baez ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV et al.	GEOMORPHOLOGY	2010
119	Late pleistocene landscape changes in the San-Pablo valley (Teotihuacan, Mexico)	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO Sycheva S.A.	Geomorfologiy a	2010
120	PALEOGEOGRAPHY OF KOSTENKI-14 (MARKINA GORA)	SERGUEI SEDOV Velichko A.A. Pisareva V.V. et al.	Archaeology, Ethnology and Anthropology of Eurasia	2009
121	Adaptation of Maya homegardens by "container gardening" in limestone bedrock cavities	MARIA DE LOURDES FLORES DELGADILLO SERGUEI SEDOV SERGIO PALACIOS MAYORGA et al.	JOURNAL OF ETHNOBIOLOGY	2008
122	Soil altitudinal sequence on base-poor parent material in a montane cloud forest in Sierra Juárez, Southern Mexico	GUSTAVO ALVAREZ ARTEAGA NORMA EUGENIA GARCIA CALDERON PAVEL KRASSILNIKOV et al.	Geoderma	2008

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123	Soil genesis in relation to landscape evolution and ancient sustainable land use in the northeastern Yucatan Peninsula, Mexico	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO SERGIO PALACIOS MAYORGA et al.	Atti della Societa Toscana di Scienze Naturali, Memorie Serie A	2007
124	The humus status of modern and buried volcanic soils in Mexico and its role in the paleogeographic interpretation of tephra-paleosol sequences	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO Yakimenko O.S.	EURASIAN SOIL SCIENCE	2007
125	Late Holocene paleopedological records contained in tephra from El Chichón volcano, Chiapas, Mexico	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV TERESA PI PUIG et al.	Catena	2007
126	Toward understanding the B[e] phenomenon. II. New galactic FS CMa stars	SERGUEI SEDOV Miroshnichenko A.S. Manset N. et al.	ASTROPHYSICAL JOURNAL	2007
127	The optical spectrum of the Vela pulsar	SERGUEI SEDOV Mignani R.P. Caraveo P.A.	ASTRONOMY & ASTROPHYSICS	2007
128	Optical spectroscopy of the radio pulsar PSR B0656+14	SERGUEI SEDOV Mennickent R.E. Shibarov Yu. et al.	ASTROPHYSICS AND SPACE SCIENCE	2007
129	Radiation efficiencies of the pulsars detected in the optical range	SERGUEI SEDOV Shibarov Yu. Komarova V.	ADVANCES IN SPACE RESEARCH	2006
130	An observation of the quiescent classical nova CF Pup	SERGUEI SEDOV Orio M. Mukai K. et al.	European Space Agency, (special Publication) Esa Sp	2006
131	Subaru optical observations of the two middle-aged pulsars PSR B0656+14 and Geminga	SERGUEI SEDOV Shibarov Y.A. Komarova V.N. et al.	ASTRONOMY & ASTROPHYSICS	2006
132	Late Pleistocene to Holocene environmental changes from $\delta^{13}C$ determinations in soils at Teotihuacan, Mexico	ELENA LOUNEJEVA BATURINA EDITH CIENFUEGOS ALVARADO SERGUEI SEDOV et al.	GEOFISICA INTERNACIONAL	2006
133	Rock magnetism and pedogenetic processes in Luvisol profiles: Examples from Central Russia and Central Mexico	BEATRIZ ORTEGA GUERRERO SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO et al.	Quaternary International	2006

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SERGUEI SEDOV

134	Multidisciplinary approach for paleoenvironmental reconstruction in loess-paleosol studies of the Darai Kalon section, Southern Tajikistan	SERGUEI SEDOV Dodonov A.E. Sadchikova T.A. et al.	Quaternary International	2006
135	Incorporation of ethnopedological knowledge in the study of soils in the Teotihuacan Valley, Mexico	JORGE ENRIQUE GAMA CASTRO EMILY SEITZ MC CLUNG HEUMANN ELIZABETH SOLLEIRO REBOLLEDO et al.	EURASIAN SOIL SCIENCE	2005
136	Radiocarbon dates from soil profiles in the teotihuacán valley, Mexico: Indicators of geomorphological processes	EMILY SEITZ MC CLUNG HEUMANN JORGE ENRIQUE GAMA CASTRO ELIZABETH SOLLEIRO REBOLLEDO et al.	Radiocarbon	2005
137	The relationship between pedogenic and geomorphic processes in mountainous tropical forested area in Sierra Madre del Sur, Mexico	NORMA EUGENIA GARCIA CALDERON SERGUEI SEDOV ERNESTINA VALLEJO GOMEZ et al.	Catena	2005
138	New spectroscopic observations of dwarf nova BZ ursae majoris with extremely unusual emission lines profiles	SERGUEI SEDOV Neustroev V.V. Medvedev A. et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA, SERIE DE CONFERENCIAS	2004
139	Quaternary pedostratigraphy of the Nevado de Toluca volcano	ELIZABETH SOLLEIRO REBOLLEDO JOSE LUIS MACIAS VAZQUEZ JORGE ENRIQUE GAMA CASTRO et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2004
140	Genesis of soft and hard calcareous nodules by the example of chernozem Mesocatena in the Southern Cis-Urals	SERGUEI SEDOV Khokhlova O.S. Kuznetsova A.M. et al.	EURASIAN SOIL SCIENCE	2004
141	Magnetic mineralogy in Barranca Tlalpan exposure paleosols, Tlaxcala, Mexico	BEATRIZ ORTEGA GUERRERO SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2004
142	Composition and properties of organic matter in the soils of ancient Slavic settlements in the forest zone	SERGUEI SEDOV Trofimov S.Ya. Yakimenko O.S. et al.	EURASIAN SOIL SCIENCE	2004
143	Boreal soils on hard gypsum rocks: Morphology, properties, and genesis	SERGUEI SEDOV Goryachkin S.V. Spiridonova I.A. et al.	EURASIAN SOIL SCIENCE	2003
144	Vetusols and paleosols: Natural versus man-induced environmental change in the Atlantic coastal region of Morocco	SERGUEI SEDOV Bronger A.	Quaternary International	2003

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145	Andosol to Luvisol evolution in Central Mexico: Timing, mechanisms and environmental setting	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO JORGE ENRIQUE GAMA CASTRO	Catena	2003
146	Paleosols in the Teotihuacan valley, Mexico: Evidence for paleoenvironment and human impact	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV De Tapia E.M. et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2003
147	Mineral and organic components of the buried paleosols of the Nevado de Toluca, Central Mexico as indicators of paleoenvironments and soil evolution	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO PEDRO ABELARDO MORALES Y PUENTE et al.	Quaternary International	2003
148	Paleosol-sedimentary sequences of the Glacis de Buenavista, Central Mexico: Interaction of Late Quaternary pedogenesis and volcanic sedimentation	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV DAVID FLORES ROMAN et al.	Quaternary International	2003
149	Subaru optical observations of the old pulsar PSR B0950+08	SERGUEI SEDOV Shibarov Yu.A. Koptsevich A.B. et al.	ASTRONOMY & ASTROPHYSICS	2002
150	The multipupil fiber spectroscopy of the crab-pulsar neighbourhood	SERGUEI SEDOV Shibarov Yu.A. Koptsevich A.B. et al.	REVISTA MEXICANA DE ASTRONOMIA Y ASTROFISICA, SERIE DE CONFERENCIAS	2001
151	Optical photometry of the PSR B0656+14 and its neighborhood	SERGUEI SEDOV Koptsevich A.B. Pavlov G.G. et al.	ASTRONOMY & ASTROPHYSICS	2001
152	Soddy-Gley Soils of the Islands in Lakes Ladoga and Onega	SERGUEI SEDOV Urusevskaya I.S. Bronnikova M.A. et al.	EURASIAN SOIL SCIENCE	2001
153	An Experience of the Micromorphological Diagnostics of Urban Soils	SERGUEI SEDOV Prokof'eva T.V. Stroganova M.N. et al.	EURASIAN SOIL SCIENCE	2001
154	Buried palaeosols of the Nevado de Toluca: An alternative record of Late Quaternary environmental change in central Mexico	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO JORGE ENRIQUE GAMA CASTRO et al.	JOURNAL OF QUATERNARY SCIENCE	2001
155	Evolution of Chernozems in the Northern Caucasus, Russia during the second half of the Holocene: Carbonate status of paleosols as a tool for paleoenvironmental reconstruction	SERGUEI SEDOV Khokhlova O.S. Golyeva A.A. et al.	Geoderma	2001
156	Carbonate Status of Modern and Paleo Chernozems of the Sunzha (Chechen) Depression, Northern Caucasus	SERGUEI SEDOV Khokhlova O.S. Khokhlov A.A.	EURASIAN SOIL SCIENCE	2000

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157	Clay, Iron-Clay, and Humus-Clay Coatings in the Eluvial Part of Soddy-Podzolic Soils Profile	SERGUEI SEDOV Bronnikova M.A. Targulian V.O.	EURASIAN SOIL SCIENCE	2000
158	Search for GRB X-ray afterglows in the ROSAT all-sky survey	SERGUEI SEDOV Greiner J. Hartmann D.H. et al.	ASTRONOMY & ASTROPHYSICS	2000
159	Properties of the host galaxy of the gamma-ray burst 970508 and local star-forming galaxies	SERGUEI SEDOV Sokolov V.V. Baryshev Yu.V. et al.	ASTRONOMY & ASTROPHYSICS	1999
160	BV Rclc light curves of GRB 970508 optical remnant and magnitudes of underlying host galaxy	SERGUEI SEDOV Sokolov V.V.	ASTRON ASTROPHYS SUP	1999
161	Late Pleistocene Paleosols in Central Mexico: Genesis and Paleogeographic Interpretation	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO Gama-Kastro Kh.E. et al.	EURASIAN SOIL SCIENCE	1999
162	Destruction of Endogenic Phyllosilicates in Soils on Eluvium of Mafic Rocks in the Northern Karelia	SERGUEI SEDOV Krasil'nikov P.V. Grakina E.R.	EURASIAN SOIL SCIENCE	1999
163	Arrangement, Composition, and Genesis of Bleached Components of Loamy Soddy-Podzolic Soils	SERGUEI SEDOV Spiridonova I.A. Bronnikova M.A. et al.	EURASIAN SOIL SCIENCE	1999
164	Weathering and clay mineral formation in two holocene soils and in buried paleosols in Tadjikistan: Towards a quaternary paleoclimatic record in Central Asia	SERGUEI SEDOV Bronger A. Winter R.	Catena	1998
165	BVRI observations of PSR B0656+14 with the 6-meter telescope	SERGUEI SEDOV Kurt V.G. Sokolov V.V. et al.	ASTRONOMY & ASTROPHYSICS	1998
166	BV Rclc light curves of GRB970508 optical remnant and colors of underlying host galaxy	SERGUEI SEDOV Sokolov V.V. Baryshev Yu.V.	ASTRONOMY & ASTROPHYSICS	1998
167	BVRclc photometry of GRB 970508 optical remnant: May-August, 1997	SERGUEI SEDOV Sokolov V.V. Kopylov A.I. et al.	ASTRONOMY & ASTROPHYSICS	1998
168	BTA observations of objects from the Kuiper belt	SERGUEI SEDOV Maslennikov K.L. Bykov O.P. et al.	ASTRONOMY LETTERS-A JOURNAL OF ASTRONOMY AND SPACE ASTROPHYSICS	1998
169	Soil Functioning in Biogeocenoses: Approaches to Description and Analysis	SERGUEI SEDOV Trofimov S.Ya.	EURASIAN SOIL SCIENCE	1997
170	Acid sulfate weathering in soils of northern Karelia	SERGUEI SEDOV Krasil'nikov P.V. Safonova V.M.	EURASIAN SOIL SCIENCE	1996

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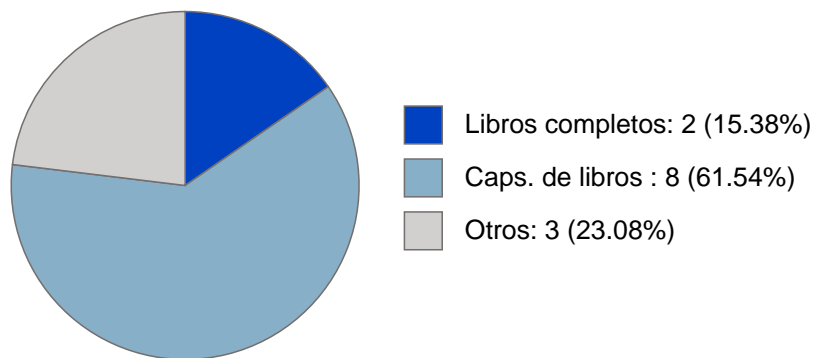
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171	Methods of investigating a mineral skeleton of soils: Assessment of possibilities and application to solving soil-genetic problems	SERGUEI SEDOV Shoba S.A.	EURASIAN SOIL SCIENCE	1996
172	A search for faint blue starlike objects in the central part of the error region of the June 13, 1979, gamma-ray burst	SERGUEI SEDOV Sokolov V.V. Kurt V.G. et al.	ASTRONOMY LETTERS-A JOURNAL OF ASTRONOMY AND SPACE ASTROPHYSICS	1996
173	Mafic rocks weathering in Boreal soils	SERGUEI SEDOV Belousova N.I. Pustovoytov K.Y.	EURASIAN SOIL SCIENCE	1995
174	Recent and ancient weathering in soils on the basic rocks of Valaam Island	SERGUEI SEDOV Vaseneva E.G. Shoba S.A.	EURASIAN SOIL SCIENCE	1993
175	Role of freezing in comminution of primary minerals of podzolic soils	SERGUEI SEDOV Leporskiy O.R. Shoba S.A. et al.	Soviet Soil Science	1991
176	Autonomous taiga soil formation on the southwest coast of the Sea of Okhotsk	SERGUEI SEDOV Malinin O.I. Shoba S.A.	Soviet Soil Science	1990
177	Transformation of feldspars in podzolic soils	SERGUEI SEDOV Shoba S.A. Zamotayev I.V. et al.	Soviet Soil Science	1989

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LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN



#	Título	Autores	Alcance	Año	ISBN
1	The Prehispanic Soil Cover of the Basin of Mexico <i>Its Potential as a Natural Resource in the Teotihuacan Valley</i>	ELIZABETH SOLLEIRO REBOLLEDO GEORGINA IBARRA ARZAVE SERGUEI SEDOV et al.	Article	2023	9781646424078
2	Regoliths and Soils on Volcanic Ash	SERGUEI SEDOV Vanessa Marcelino Georges Stoops et al.	Article	2018	9780444635426
3	Stages of extreme and optimal development of central Mexico landscapes over last 40,000 años	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV	Libro Completo	2017	9785901003299
4	Paleopedological Cryo Trasology: Soil Indicators of the Late Pleistocene Cryolithogenesis in Europe and Western Siberia	SERGUEI SEDOV V. S. Sheinkman VP Melnikov et al.	Proceedin gs Paper	2015	9785990639201
5	The Soils of Mexico	PAVEL KRASSILNIKOV SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO	Libro Completo	2013	9789400756601
6	Secuencias tefra-paleosuelos del Cinturón Volcánico Trans-Mexicano: memoria pedológica de los ambientes del Cuaternario.	ELIZABETH SOLLEIRO REBOLLEDO SERGUEI SEDOV	Capítulo de un Libro	2012	9786070224324

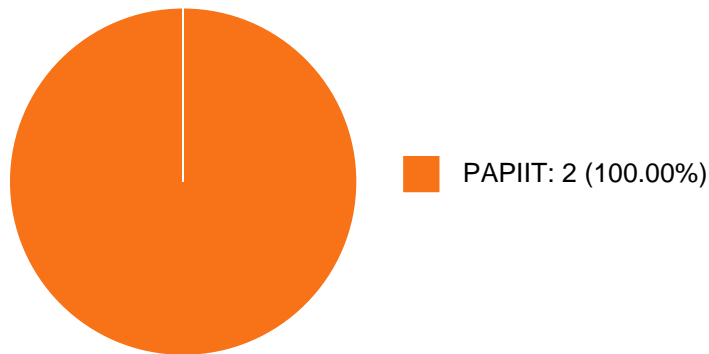
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7	El tiempo como factor geográfico en la distribución de los suelos.	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO	Capítulo de un Libro	2012	9786070227042
8	Suelos de la zona maya en el contexto de evolución del paisaje e historia de ocupación humana.	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO SERGIO PALACIOS MAYORGA	Capítulo de un Libro	2012	9786070224324
9	Suelos de la zona maya en el contexto de evolución del paisaje e historia de ocupación humana.	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO SERGIO PALACIOS MAYORGA	Capítulo de un Libro	2011	9786070228391
10	Regoliths and Soils on Volcanic Ash	SERGUEI SEDOV	Capítulo de un Libro	2010	978008093230 9
11	Regoliths and Soils on Volcanic Ash	SERGUEI SEDOV Stoops G. Shoba S.	Capítulo de un Libro	2010	9780444531568
12	Micromorphology of a soil catena in yucatán: Pedogenesis and geomorphological processes in a tropical karst landscape	SERGUEI SEDOV ELIZABETH SOLLEIRO REBOLLEDO TERESA PI PUIG et al.	Capítulo de un Libro	2008	9783540791331
13	Optical spectroscopy of the radio pulsar PSR B0656+14	SERGUEI SEDOV Mennickent R.E. Shibanov Y. et al.	Capítulo de un Libro	2007	9781402059971

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PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos



#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Evolución de la cubierta edáfica de los geosistemas kársticos en las regiones tropicales montañosas (Veracruz-Chiapas) en el contexto del cambio ambiental del cuaternario e impacto antrópico.	SERGUEI SEDOV	Recursos PAPIIT	01-01-2019	31-12-2021
2	Leptosoles réndzicos de los geosistemas kársticos del sur de México: génesis y evolución en relación con la transformación del paisaje natural y antrópico	SERGUEI SEDOV	Recursos PAPIIT	01-01-2022	31-12-2024



Sistema Integral de Información Académica
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PARTICIPACIÓN EN TESIS

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

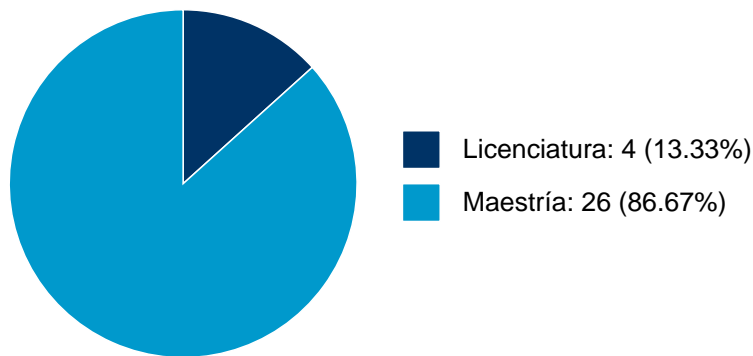
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DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Maestría	TEMA SELECTO DE GEOLOGÍA TÉCNICAS MICROSCOPICAS EN SUELOS Y SEDIMENTOS	Instituto de Geología	3	2023-2
2	Maestría	TEMA SELECTO DE GEOLOGÍA	Instituto de Geología	1	2022-2
3	Maestría	TEMA SELECTO DE GEOLOGÍA TÉCNICAS MICROSCOPICAS EN SUELOS Y SEDIMENTOS	Instituto de Geología	1	2021-2
4	Maestría	ACTIVIDAD ACADÉMICA PARA LA OBTENCIÓN DEL GRADO	Instituto de Geofísica	1	2021-2
5	Maestría	SEMINARIO DE INVESTIGACIÓN	Instituto de Geología	1	2021-1
6	Maestría	TEMA SELECTO DE GEOLOGÍA TÉCNICAS MICROSCOPICAS EN SUELOS Y SEDIMENTOS	Instituto de Geología	2	2020-2
7	Maestría	ACTIVIDAD ACADÉMICA PARA LA OBTENCIÓN DEL GRADO	Instituto de Geología	1	2019-2
8	Maestría	TEMA SELECTO DE GEOLOGÍA TÉCNICAS MICROSCOPICAS EN SUELOS Y SEDIMENTOS	Instituto de Geología	2	2019-2
9	Maestría	TEMA SELECTO DE GEOLOGÍA CURSO DE CAMPO DE GEOARQUEOLOGIA	Instituto de Geología	4	2019-2
10	Maestría	SEMINARIO DE INVESTIGACIÓN	Instituto de Geología	1	2019-1
11	Maestría	TEMA SELECTO DE GEOLOGIA,TECNICAS MICROSCOPICAS EN SUELOS Y SEDIMENTOS	Instituto de Geología	8	2018-1
12	Maestría	ACTIVIDAD ACADÉMICA PARA LA OBTENCIÓN DEL GRADO	Instituto de Geología	1	2017-2
13	Maestría	SEMINARIO DE INVESTIGACION-394088	Instituto de Geología	1	2017-1
14	Maestría	TEMA SELECTO DE GEOLOGIA	Instituto de Geología	3	2016-2

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15	Maestría	TEMA SELECTO DE GEOLOGIA	Instituto de Geología	3	2016-1
16	Maestría	ACTIVIDAD ACADEMICA PARA LA OBTENCION DEL GRADO	Instituto de Geología	1	2015-2
17	Maestría	SEMINARIO DE INVESTIGACION	Instituto de Geología	1	2015-1
18	Licenciatura	TALLER INVEST.CIENCIAS AMBIENTS.II	Facultad de Ciencias	2	2014-2
19	Licenciatura	TALLER INVES.CIENC.TIERRA SOLID.II	Facultad de Ciencias	1	2014-2
20	Licenciatura	TALLER INVEST.CIENCIAS AMBIENTS.I	Facultad de Ciencias	2	2014-1
21	Licenciatura	TALLER INVES.CIENC.TIERRA SOLID.I	Facultad de Ciencias	1	2014-1
22	Maestría	TEMA SELECTO DE GEOLOGIA	Instituto de Geología	2	2014-1
23	Maestría	TEMA SELECTO DE GEOLOGIA	Instituto de Geología	4	2013-2
24	Maestría	TEMA SELECTO	Instituto de Geofísica	3	2010-2
25	Maestría	SEMINARIO DE INVESTIGACION	Instituto de Geología	1	2010-1
26	Maestría	TEMA SELECTO	Instituto de Geología	2	2010-1
27	Maestría	TEMA SELECTO	Instituto de Geología	7	2009-1
28	Maestría	TEMA SELECTO	Instituto de Geofísica	1	2009-1
29	Maestría	SEMINARIO DE INVESTIGACION	Instituto de Geología	2	2009-1
30	Maestría	TEMA SELECTO	Instituto de Geología	4	2008-2



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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