



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



KLAVDIYA OLESHKO

Datos Generales

Nombre: KLAVDIYA OLESHKO

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 30 años

Nombramientos

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

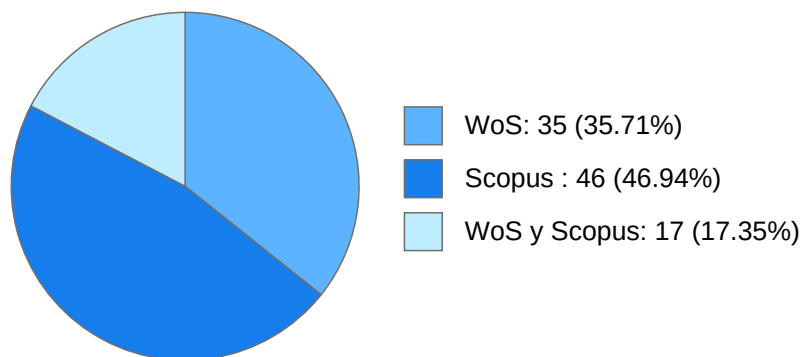
Estímulos, programas, premios y reconocimientos

SNI III 2009 - VIGENTE
PRIDE C 2024
PRIDE Fijo 2024
PRIDE C 2019 - 2024
PRIDE D - 2019

KLAVDIYA OLESHKO

DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Solving Nonlinearp-Adic Pseudo-differential Equations: Combining the Wavelet Basis with the Schauder Fixed Point Theorem	KLAVDIYA OLESHKO Ehsan Pourhadi Andrei Yu. Khrennikov et al.	JOURNAL OF FOURIER ANALYSIS AND APPLICATIONS	2020
2	An Ultrametric Random Walk Model for Disease Spread Taking into Account Social Clustering of the Population	KLAVDIYA OLESHKO Andrei Khrennikov	ENTROPY	2020
3	Solvability of the p-adic analogue of Navier-Stokes equation via the wavelet theory	KLAVDIYA OLESHKO Pourhadi E. Khrennikov A. et al.	ENTROPY	2019
4	From axiomatics of quantum probability to modelling geological uncertainty and management of intelligent hydrocarbon reservoirs with the theory of open quantum systems	KLAVDIYA OLESHKO Miguel Angel Lozada Aguilar Andrei Khrennikov	PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY A-MATHEMATIC AL PHYSICAL AND ENGINEERING SCIENCES	2018

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5	A stochastic p-adic model of the capillary flow in porous random medium	KLAVDIYA OLESHKO Antoniouk A.V. Kochubei A.N. et al.	PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS	2018
6	The Primes are Everywhere, but Nowhere ...	KLAVDIYA OLESHKO JEAN FRANCOIS YVES PIERRE PARROT Andrei Khrennikov et al.	Steam-H: Science, Technology, Engineering, Agriculture, Mathematics And Health	2017
7	Applications of p-adics to geophysics: Linear and quasilinear diffusion of water-in-oil and oil-in-water emulsions	KLAVDIYA OLESHKO Khrennikov, A. Yu.	THEORETICAL AND MATHEMATICAL PHYSICS	2017
8	P-Adic Analog of Navier-Stokes Equations: Dynamics of Fluid's Flow in Percolation Networks (from Discrete Dynamics with Hierarchic Interactions to Continuous Universal Scaling Model)	KLAVDIYA OLESHKO Khrennikov, Andrei de Jesus Correa Lopez, Maria	ENTROPY	2017
9	Transport through a network of capillaries from ultrametric diffusion equation with quadratic nonlinearity	KLAVDIYA OLESHKO Khrennikov A.	RUSSIAN JOURNAL OF MATHEMATICAL PHYSICS	2017
10	Quantum Bayesian perspective for intelligence reservoir characterization, monitoring and management	KLAVDIYA OLESHKO Aguilar M.Á.L. Khrennikov A. et al.	PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY A-MATHEMATICAL PHYSICAL AND ENGINEERING SCIENCES	2017
11	Application of p-Adic Wavelets to Model Reaction?Diffusion Dynamics in Random Porous Media	KLAVDIYA OLESHKO Khrennikov A. de Jesús Correa López M.	JOURNAL OF FOURIER ANALYSIS AND APPLICATIONS	2016
12	Applications of p-adic numbers: from physics to geology	KLAVDIYA OLESHKO Khrennikov, A. Yu. de Jesus Correa Lopez, M.	Contemporary Mathematics	2016
13	APPLICATION OF P-ADIC NUMBERS: FROM PHYSICS TO GEOLOGY	KLAVDIYA OLESHKO	Contemporary Mathematics	2016

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14	A simple geometric model of sedimentary rock to connect transfer and acoustic properties	KLAVDIYA OLESHKO Korvin, Gabor Abdulraheem, Abdulazeez	ARABIAN JOURNAL OF GEOSCIENCES	2014
15	Entropy of shortest distance (ESD) as pore detector and pore-shape classifier	KLAVDIYA OLESHKO Korvin, Gabor Sterligov, Boris et al.	ENTROPY	2013
16	Spatial variability of the hurst exponent for the daily scale rainfall series in the state of zacatecas, Mexico	KLAVDIYA OLESHKO Velasquez Valle, M. A. Medina Garcia, G. et al.	JOURNAL OF APPLIED METEOROLOGY AND CLIMATOLOGY	2013
17	Application of p-adic analysis to time series	KLAVDIYA OLESHKO Khrennikov, A. Yu. Kozyrev, S. V. et al.	INFINITE DIMENSIONAL ANALYSIS QUANTUM PROBABILITY AND RELATED TOPICS	2013
18	Soil erosion and runoff in different vegetation patches from semiarid Central Mexico	KLAVDIYA OLESHKO JEAN FRANCOIS YVES PIERRE PARROT Vasquez-Mendez, Rebeca et al.	Catena	2010
19	Fractal Metrology for biogeosystems analysis	KLAVDIYA OLESHKO C. Gaona JEAN FRANCOIS YVES PIERRE PARROT et al.	Biogeosciences	2010
20	Land cover monitoring by fractal analysis of digital images	KLAVDIYA OLESHKO JEAN FRANCOIS YVES PIERRE PARROT LUIS MARIANO CERCA MARTINEZ et al.	Geoderma	2010
21	Probability density function: A tool for simultaneous monitoring of pore/solid roughness and moisture content	KLAVDIYA OLESHKO MARIA DE LOURDES FLORES DELGADILLO FERNANDO BRAMBILA PAZ et al.	Geoderma	2010
22	REFLECTANCE FRACTAL ANALYSIS OF SALINE SOILS	Yolanda Giron Rios KLAVDIYA OLESHKO JEAN FRANCOIS YVES PIERRE PARROT et al.	Agrociencia	2009
23	Fractal mapping of pore and solid attributes	KLAVDIYA OLESHKO MARIA DE LOURDES FLORES DELGADILLO JEAN FRANCOIS YVES PIERRE PARROT et al.	VADOSE ZONE J	2008
24	Mapping soil fractal dimension in agricultural fields with GPR	KLAVDIYA OLESHKO M. E. Miranda DORA CELIA CARREON FREYRE et al.	NONLINEAR PROCESSES IN GEOPHYSICS	2008
25	Fractal descriptors of vertisol cracking [Descriptores fractales del agrietamiento de un vertisol]	KLAVDIYA OLESHKO JEAN FRANCOIS YVES PIERRE PARROT Torres-Argüelles V. et al.	Ingeniería Hidráulica En México	2007

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26	Porosity in naturally fractured media: A fractal classification [Porosidad de los yacimientos naturalmente fracturados: Una clasificación fractal]	KLAVDIYA OLESHKO JEAN FRANCOIS YVES PIERRE PARROT FERNANDO BRAMBILA PAZ et al.	REVISTA MEXICANA DE CIENCIAS GEOLOGICAS	2006
27	Lacunarity of geophysical well logs in the Cantarell oil field, Gulf of Mexico	KLAVDIYA OLESHKO HECTOR RICARDO CASTREJON PINEDA Arizabalo R.D. et al.	GEOFISICA INTERNACIONAL	2006
28	Effect of soil structure on corn root development under two tillage systems [Efecto de la estructura del suelo sobre el desarrollo radicular del maíz con dos sistemas de labranza]	KLAVDIYA OLESHKO MARIA DE LOURDES FLORES DELGADILLO Osuna-Ceja E.S. et al.	Agrociencia	2006
29	Spatial distribution, scaling and self-similar behavior of fracture arrays in the Los Planes Fault, Baja California Sur, Mexico	ANGEL FRANCISCO NIETO SAMANIEGO SUSANA ALICIA ALANIZ ALVAREZ GUSTAVE IZARD TOLSON JONES et al.	PURE AND APPLIED GEOPHYSICS	2005
30	Fractal and cumulative trace analysis of wire-line logs from a well in a naturally fractured limestone reservoir in the Gulf of Mexico	KLAVDIYA OLESHKO Arizabalo R.D. Korvin G. et al.	GEOFISICA INTERNACIONAL	2004
31	Multiple wave scattering from fractal aggregates	KLAVDIYA OLESHKO Korvin G.	CHAOS SOLITONS & FRACTALS	2004
32	Weathering: Toward a fractal quantifying	KLAVDIYA OLESHKO JEAN FRANCOIS YVES PIERRE PARROT Ronquillo G. et al.	MATH GEOL	2004
33	Fractal radar scattering from soil	KLAVDIYA OLESHKO DORA CELIA CARREON FREYRE Korvin G. et al.	PHYS REV E	2003
34	Erratum: Fractal radar scattering from soil (Physical Review E (2003) 67(041403))	KLAVDIYA OLESHKO DORA CELIA CARREON FREYRE Korvin G. et al.	PHYS REV E	2003
35	Fractal scattering of microwaves from soils	KLAVDIYA OLESHKO FERNANDO BRAMBILA PAZ Korvin G. et al.	PHYSICAL REVIEW LETTERS	2002
36	Fractal analysis of Teotihuacan, Mexico	KLAVDIYA OLESHKO FERNANDO BRAMBILA PAZ JEAN FRANCOIS YVES PIERRE PARROT et al.	JOURNAL OF ARCHAEOLOGICAL SCIENCE	2000
37	Mass fractal dimensions and some selected physical properties of contrasting soils and sediments of Mexico	KLAVDIYA OLESHKO ELIZABETH SOLLEIRO REBOLLEDO Figueroa S.B. et al.	SOIL & TILLAGE RESEARCH	2000
38	Delesse principle and statistical fractal sets: 2. Unified Fractal Model for soil porosity	KLAVDIYA OLESHKO	SOIL & TILLAGE RESEARCH	1999

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39	Delesse principle and statistical fractal sets: 1. Dimensional equivalents	KLAVDIYA OLESHKO	SOIL & TILLAGE RESEARCH	1998
40	From fractal analysis along a line to fractals on the plane	KLAVDIYA OLESHKO FERNANDO BRAMBILA PAZ FLOR DE MARIA ACEFF SANCHEZ et al.	SOIL & TILLAGE RESEARCH	1998
41	Linear fractal analysis of three Mexican soils in different management systems	KLAVDIYA OLESHKO FERNANDO BRAMBILA PAZ ROMAN ALVAREZ BEJAR et al.	SOIL TECHNOL	1997
42	Structure and pedofeatures of Guanajuato (Mexico) Vertisol under different cropping systems	KLAVDIYA OLESHKO Etchevers Barra J.D. Hernandez Carretera A.R.	SOIL & TILLAGE RESEARCH	1996
43	Pedological features as indicators of the tillage effectiveness in Vertisols	KLAVDIYA OLESHKO Etchevers B.J.D. Osorio J.L.	SOIL & TILLAGE RESEARCH	1993
44	Cementing agents morphology and its relation to the nature of "Tepetates"	KLAVDIYA OLESHKO	Soil Micromorphology. Proc., 8th Meeting Of Soil Micromorphology, San Antonio, 1988	1990
45	Cementing Agents Morphology and its Relation to the Nature of "Tepetates"	KLAVDIYA OLESHKO	Developments in Soil Science	1990
46	Structural dynamics of a mollic Andosol of Mexico under tillage	KLAVDIYA OLESHKO Chapa Guerrero J.R.	SOIL & TILLAGE RESEARCH	1989



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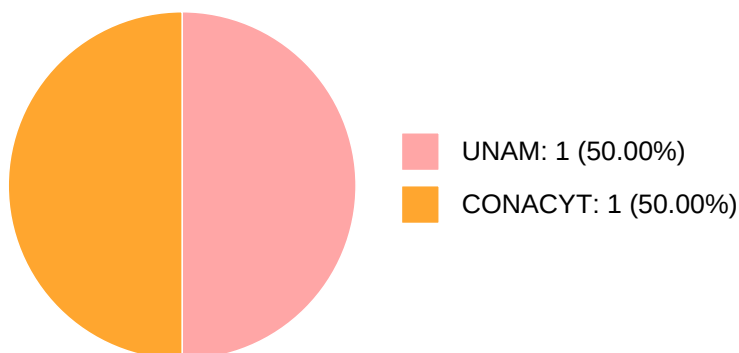
No se encuentran registros en la base de datos de Humanindex asociados a:

KLAVDIYA OLESHKO

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PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos



#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Sistemas Complejos	KLAVDIYA OLESHKO	Presupuesto de la UNAM asignado a la Dependencia	01-01-2018	31-12-2019
2	Sostenibilidad Ecológica: indicadores, leyes emergentes y cascadas multifractales	KLAVDIYA OLESHKO	Recursos CONACYT	07-04-2016	06-04-2018



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KLAVDIYA OLESHKO

PARTICIPACIÓN EN TESIS

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

KLAVDIYA OLESHKO



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KLAVDIYA OLESHKO

DOCENCIA IMPARTIDA

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

KLAVDIYA OLESHKO



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KLAVDIYA OLESHKO

PATENTES

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

KLAVDIYA OLESHKO

KLAVDIYA OLESHKO

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