



ALMA DELFINA LUCIA OROZCO SEGOVIA

Datos Generales

Nombre: ALMA DELFINA LUCIA OROZCO SEGOVIA

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 48 años

Nombramientos

Vigente: INVESTIGADOR TITULAR C TC Definitivo
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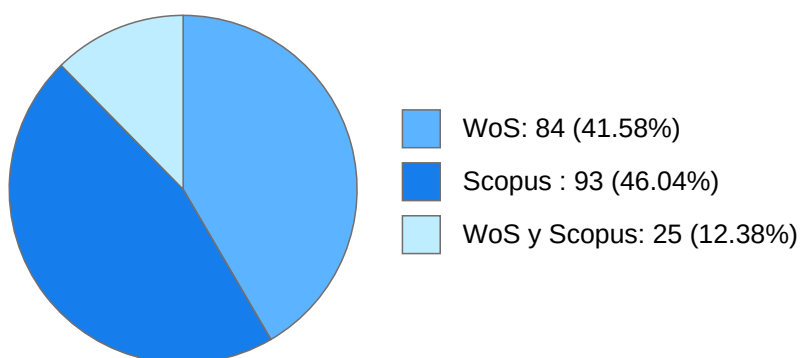
Estímulos, programas, premios y reconocimientos

SNI Emérito 2024 - VIGENTE
SNI III 2011 - 2023
SNI II - 2010
PRIDE D 2018 - 2024
PRIDE C 2014 - 2018
PRIDE Fijo 2014
PRIDE C 2014
PRIDE Fijo 2014
PRIDE C 2013
PRIDE D - 2013
PRIDE C 2008

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DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Using the optimal seed germination temperature approach to determine the potential distribution of Inga jinicuil in Mexico under climate change scenarios	SALVADOR SAMPAYO MALDONADO PATRICIA DOLORES DAVILA ARANDA NORMA ISELA RODRIGUEZ AREVALO et al.	SCIENTIFIC REPORTS	2025
2	Non-chlorophyllous and crypto-chlorophyllous fern spores differ in their mobilisation of fatty acids during priming	LUIS VIDAL PEDRERO LOPEZ CESAR MATEO FLORES ORTIZ BLANCA PEREZ GARCIA et al.	PHYSIOLOGIA PLANTARUM	2023
3	Preparing seedlings for dry spells: Drought acclimation in the seedlings of two tree species of a seasonal tropical dry forest	JORGE ROBERTO BLANCO MARTINEZ MARIA DEL PILAR HUANTE PEREZ IRENE PISANTY BARUCH et al.	FLORA	2022
4	Quantifying Cardinal Temperatures of Chia (Salvia hispanica L.) Using Non-Linear Regression Models	CESAR ALEJANDRO ORDOÑEZ SALANUEVA JORGE EDUARDO CAMPOS CONTRERAS ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	PLANTS-BASEL	2022
5	Thermal niche for germination and early seedling establishment at the leading edge of two pine species, under a changing climate	CESAR ALEJANDRO ORDOÑEZ SALANUEVA ALMA DELFINA LUCIA OROZCO SEGOVIA PATRICIA DOLORES DAVILA ARANDA et al.	ENVIRONMENTAL AND EXPERIMENTAL BOTANY	2021

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6	Effect of laboratory and soil storage on fern spores germination	LUIS VIDAL PEDRERO LOPEZ MARIA ESTHER SANCHEZ CORONADO ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	FLORA	2021
7	Effects of In Situ Burial and Sub-Optimal Storage on Seed Longevity and Reserve Resources in Sub-Tropical Mountain Cloud Forest Tree Species of Mexico	ALMA DELFINA LUCIA OROZCO SEGOVIA DIANA SORIANO FERNANDEZ Garcias-Morales C. et al.	TROPICAL CONSERVATION SCIENCE	2021
8	The plasticity of the germinative response in the populations of two xeric species inhabiting two contrasting environments of central Mexico	JORGE ARTURO MARTINEZ VILLEGAS SILVIA CASTILLO ARGUERO GUADALUPE JUDITH MARQUEZ GUZMAN et al.	PLANT SPECIES BIOLOGY	2021
9	SPATIAL AND TEMPORAL DYNAMICS OF TWO CACTI SEED BANKS IN A XEROPHYTIC SHRUBLAND IN MEXICO CITY	ITZEL GUZMAN VAZQUEZ SILVIA CASTILLO ARGUERO ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	Botanical Sciences	2021
10	Chia (<i>Salvia hispanica</i> L.) seed soaking, germination, and fatty acid behavior at different temperatures	CESAR ALEJANDRO ORDOÑEZ SALANUEVA JORGE EDUARDO CAMPOS CONTRERAS ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	AGRICULTURE-B ASEL	2021
11	Disentangling the influence of ecological and historical factors on seed germination and seedling types in a Neotropical dry forest	JORGE CORTES FLORES MA. GUADALUPE CORNEJO TENORIO MARIA ESTHER SANCHEZ CORONADO et al.	PLOS ONE	2020
12	MORPHOGENESIS OF GAMETOPHYTES OF FOUR MEXICAN SPECIES OF THE FAMILY THELYPTERIDACEAE	SILVIA ESPINOSA MATIAS ALMA DELFINA LUCIA OROZCO SEGOVIA FELIPE GOMEZ NOGUEZ et al.	Botanical Sciences	2020
13	Effects of seed priming on germination and seedling growth of desiccation-sensitive seeds from Mexican tropical rainforest	ANGEL GABRIEL BECERRA VAZQUEZ ROSAMOND IONE COATES IONE SOBEIDA SANCHEZ NIETO et al.	JOURNAL OF PLANT RESEARCH	2020
14	The marceño agroecosystem: Traditional maize production and wetland management in Tabasco, Mexico	HUMBERTO PERAZA VILLARREAL ALEJANDRO CASAS FERNANDEZ ROBERTO ANTONIO LINDIG CISNEROS et al.	SUSTAINABILITY	2019
15	Safe microsites for <i>Symphoricarpos microphyllus</i> (Caprifoliaceae) germination, a shrub species with seed dormancy	YURIANA MARTINEZ OREA SILVIA CASTILLO ARGUERO ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	ACTA BOTANICA MEXICANA	2019
16	Can fern spores develop hydration memory in response to priming?	LUIS VIDAL PEDRERO LOPEZ MARIA ESTHER SANCHEZ CORONADO ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	JOURNAL OF PLANT PHYSIOLOGY	2019

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17	Seed Priming Effects on Germination and Seedling Establishment of Useful Tropical Trees for Ecological Restoration	MARIA ESTHER SANCHEZ CORONADO ROBERTO ANTONIO LINDIG CISNEROS CLARA LEONOR TINOCO OJANGUREN et al.	TROPICAL CONSERVATION SCIENCE	2018
18	Priming effects on seed germination of two perennial herb species in a disturbed lava field in central Mexico	JAVIER ALEJANDRO BELMONT DIAZ MARIA ESTHER SANCHEZ CORONADO HELIA REYNA OSUNA FERNANDEZ et al.	SEED SCIENCE RESEARCH	2018
19	Mobilization and synthesis of seed storage and LEA proteins during natural priming of Buddleja cordata and Opuntia tomentosa	SANDRA ALVARADO LOPEZ XIMENA GOMEZ MAQUEO BRIBIESCA DIANA SORIANO FERNANDEZ et al.	Botanical Sciences	2018
20	Seed Longevity of Five Tropical Species From South-Eastern Mexico: Changes in Seed Germination During Storage	ANGEL GABRIEL BECERRA VAZQUEZ SOBEIDA SANCHEZ NIETO ROSAMOND IONE COATES IONE et al.	TROPICAL CONSERVATION SCIENCE	2018
21	Plant attributes and their relationship to the germination response to different temperatures of 18 species from central Mexico	JORGE ARTURO MARTINEZ VILLEGAS GUADALUPE JUDITH MARQUEZ GUZMAN ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	Plant Biology	2018
22	Experimental Measurements of Terminal Velocity of Fern Spores	LUIS MANUEL LEON ROSSANO ALMA DELFINA LUCIA OROZCO SEGOVIA IRMA AURORA ROSAS PEREZ et al.	AMERICAN FERN JOURNAL	2017
23	Fern and lycopod spores rain in a cloud forest of Hidalgo, Mexico	BLANCA PEREZ GARCIA ALMA DELFINA LUCIA OROZCO SEGOVIA Gomez-Noguez, Felipe et al.	Aerobiologia	2017
24	Morphological variation in fruits and seeds of Ceiba aesculifolia and its relationship with germination and seedlings biomass	MARIA ESTHER SANCHEZ CORONADO ALICIA GAMBOA DE BUEN ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	Botanical Sciences	2017
25	Ecological longevity of Polaskia chende (Cactaceae) seeds in the soil seed bank, seedling emergence and survival	CESAR ALEJANDRO ORDOÑEZ SALANUEVA ALMA DELFINA LUCIA OROZCO SEGOVIA MARIA MARGARITA CANALES MARTINEZ et al.	Plant Biology	2017
26	Effects of hydropriming treatments on the invigoration of aged Dodonaea viscosa seeds and water-holding polymer on the improvement of seedling growth in a lava field	LUIS VIDAL PEDRERO LOPEZ ALEJANDRA ROSETE RODRIGUEZ MARIA ESTHER SANCHEZ CORONADO et al.	Restoration Ecology	2016
27	Germination of an invasive Cenchrus ciliaris L. (buffel grass) population of the Sonoran Desert under various environmental conditions	CLARA LEONOR TINOCO OJANGUREN MARIA IVONNE REYES ORTEGA MARIA ESTHER SANCHEZ CORONADO et al.	SOUTH AFRICAN JOURNAL OF BOTANY	2016

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28	Spore mass and morphometry of some fern species	FELIPE GOMEZ NOGUEZ BLANCA PEREZ GARCIA ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	FLORA	2016
29	Germination of four riparian species in a disturbed semi-arid ecosystem	MARIA ESTHER SANCHEZ CORONADO ALMA DELFINA LUCIA OROZCO SEGOVIA SUSANA OROZCO SEGOVIA et al.	SOUTH AFRICAN JOURNAL OF BOTANY	2016
30	Response of soil seed bank to a prescribed burning in a subtropical pine-oak forest	ALMA DELFINA LUCIA OROZCO SEGOVIA Zuloaga-Aguilar, Susana Briones, Oscar et al.	INTERNATIONAL JOURNAL OF WILDLAND FIRE	2016
31	Analysis of nitrogen seed reserves of ten tree species of the tropical dry forest	DIANA SORIANO FERNANDEZ SANDRA ALVARADO LOPEZ ESTHER ZUÑIGA SANCHEZ et al.	SOUTH AFRICAN JOURNAL OF BOTANY	2015
32	Cardinal temperatures and thermal time in Polaskia Backeb (Cactaceae) species: Effect of projected soil temperature increase and nurse interaction on germination timing	CESAR ALEJANDRO ORDOÑEZ SALANUEVA ALMA DELFINA LUCIA OROZCO SEGOVIA MARIA MARGARITA CANALES MARTINEZ et al.	JOURNAL OF ARID ENVIRONMENTS	2015
33	Complex dormancy in the seeds of Hypericum philonotis	MARIA ESTHER SANCHEZ CORONADO Consuelo Olvera GUADALUPE JUDITH MARQUEZ GUZMAN et al.	FLORA	2015
34	Effects of burial and storage on germination and seed reserves of 18 tree species in a tropical deciduous forest in Mexico	DIANA SORIANO FERNANDEZ Pilar Huante ALICIA GAMBOA DE BUEN et al.	Oecologia	2014
35	Effects of seed burial on germination, protein mobilisation and seedling survival in Dodonaea viscosa	L. Benitez Rodriguez ALICIA GAMBOA DE BUEN MARIA ESTHER SANCHEZ CORONADO et al.	Plant Biology	2014
36	A pluviometric fern spore, fungal spore, and pollen trap	ALMA DELFINA LUCIA OROZCO SEGOVIA Gomez-Noguez, Felipe Perez-Garcia, Blanca et al.	AMERICAN FERN JOURNAL	2014
37	Priming effects on seed germination in Tecoma stans (Bignoniaceae) and Cordia megalantha (Boraginaceae), two tropical deciduous tree species	SANDRA ALVARADO LOPEZ DIANA SORIANO FERNANDEZ ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	ACTA OECOLOGICA-I NTERNATIONAL JOURNAL OF ECOLOGY	2014
38	Seed rain as a source of propagules for natural regeneration in a temperate forest in Mexico City	YURIANA MARTINEZ OREA ALMA DELFINA LUCIA OROZCO SEGOVIA SILVIA CASTILLO ARGUERO et al.	JOURNAL OF THE TORREY BOTANICAL SOCIETY	2014

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39	BIIDX1, the At4g32460 DUF642 gene, is involved in pectin methyl esterase regulation during Arabidopsis thaliana seed germination and plant development	ESTHER ZUÑIGA SANCHEZ DIANA SORIANO FERNANDEZ J. ELEAZAR MARTINEZ BARAJAS et al.	BMC PLANT BIOLOGY	2014
40	Vegetation patches improve the establishment of Salvia mexicana seedlings by modifying microclimatic conditions	PEDRO ELOY MENDOZA HERNANDEZ ALEJANDRA ROSETE RODRIGUEZ MARIA ESTHER SANCHEZ CORONADO et al.	INTERNATIONAL JOURNAL OF BIOMETEOROLOGICAL	2014
41	The effect of light and soil moisture on the accumulation of three flavonoids in the leaves of Mexican oregano (Lippia graveolens Kunth)	JOSEFINA VAZQUEZ MEDRANO LUIS BARBO HERNANDEZ PORTILLA IGNACIO PEÑALOSA CASTRO et al.	J FOOD AGRIC ENVIRON	2014
42	Palynological Flora of ferns and lycophytes of Río Malilla, Hidalgo, Mexico [Flora Palinológica de los helechos y licofitas de Río Malilla, Hidalgo, México]	ALMA DELFINA LUCIA OROZCO SEGOVIA Gómez-Noguez F. Pérez-García B. et al.	Botanical Sciences	2013
43	Vegetation recovery and plant facilitation in a human-disturbed lava field in a megacity: searching tools for ecosystem restoration	MIGUEL MARTINEZ RAMOS ALMA DELFINA LUCIA OROZCO SEGOVIA JORGE ARTURO MEAVE DEL CASTILLO et al.	PLANT ECOLOGY	2013
44	Spore germination of eight homosporous ferns in a temperature gradient	SONIA MARIA JUAREZ OROZCO ALMA DELFINA LUCIA OROZCO SEGOVIA Mendoza-Ruiz, A. et al.	SOUTH AFRICAN JOURNAL OF BOTANY	2013
45	Seed reserve translocation and early seedling growth of eight tree species in a tropical deciduous forest in Mexico	DIANA SORIANO FERNANDEZ Pilar Huante ALICIA GAMBOA DE BUEN et al.	PLANT ECOLOGY	2013
46	Effect of hydropriming and acclimation treatments on Quercus rugosa acorns and seedlings	Libertad Castro Colina MIGUEL MARTINEZ RAMOS MARIA ESTHER SANCHEZ CORONADO et al.	EUROPEAN JOURNAL OF FOREST RESEARCH	2012
47	Germination of Sedum oxypetalum (Crassulaceae) in a primary lava-field shrubland	JORGE ARTURO MARTINEZ VILLEGAS ALMA DELFINA LUCIA OROZCO SEGOVIA MARIA ESTHER SANCHEZ CORONADO et al.	PLANT ECOLOGY	2012
48	THE ROLE OF ARBUSCULAR MYCORRHIZAL FUNGI ON THE EARLY-STAGE RESTORATION OF SEASONALLY DRY TROPICAL FOREST IN CHAMELA, MEXICO	Pilar Huante ELIANE CECCON ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	REV ARVORE	2012
49	Temperature and water requirements for germination and effects of discontinuous hydration on germinated seed survival in Tillandsia recurvata L.	SARAI MONTES RECINAS GUADALUPE JUDITH MARQUEZ GUZMAN ALMA DELFINA LUCIA OROZCO SEGOVIA	PLANT ECOLOGY	2012

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50	Composition and abundance of the seed bank in a semiarid region in tropical Mexico: spatial and temporal patterns	ALMA DELFINA LUCIA OROZCO SEGOVIA MARIA TERESA VALVERDE VALDES Cano-Salgado, Adriana et al.	Revista Mexicana De Biodiversidad	2012
51	At3g08030 transcript: a molecular marker of seed ageing	Luz Elena Garza Caligaris Aida Odette Avendano Vazquez SANDRA ALVARADO LOPEZ et al.	ANNALS OF BOTANY	2012
52	The role of arbuscular mycorrhizal fungi on the early stage restoration of seasonally dry tropical forest in Chamela, Mexico [O papel dos fungos micorrízicos arbusculares na fase inicial de restauração em uma floresta tropical sazonalmente]	ELIANE CECCON ALMA DELFINA LUCIA OROZCO SEGOVIA MARIA ESTHER SANCHEZ CORONADO et al.	REV ARVORE	2012
53	Seed rain after a fire in a xerophytic shrubland	YURIANA MARTINEZ OREA SILVIA CASTILLO ARGUERO MARIANA HERNANDEZ APOLINAR et al.	Revista Mexicana De Biodiversidad	2012
54	Vegetative propagation of native species potentially useful in the restoration of Mexico City's vegetation	ALMA DELFINA LUCIA OROZCO SEGOVIA MARIA ESTHER SANCHEZ CORONADO VICTOR LUIS BARRADAS MIRANDA et al.	Revista Mexicana De Biodiversidad	2012
55	Effect of priming and saline substrate on germination and seedling growth of chalqueño maize (Zea mays) [Efecto del precondicionamiento y el sustrato salino en la germinación y crecimiento de plántulas de maíz (Zea mays) raza chalqueño]	SERGIO NICASIO ARZETA MARIA ESTHER SANCHEZ CORONADO ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	Agrociencia	2011
56	Seed reserve composition in 19 tree species of a tropical deciduous forest in Mexico and its relationship to seed germination and seedling growth	DIANA SORIANO FERNANDEZ ALMA DELFINA LUCIA OROZCO SEGOVIA GUADALUPE JUDITH MARQUEZ GUZMAN et al.	ANNALS OF BOTANY	2011
57	Seed germination of montane forest species in response to ash, smoke and heat shock in Mexico	ALMA DELFINA LUCIA OROZCO SEGOVIA Zuloaga-Aguilar, Susana Briones, Oscar	ACTA OECOLOGICA-INTERNATIONAL JOURNAL OF ECOLOGY	2011
58	Effect of fire on the germination of spores of Pteridium caudatum, an invasive fern	DIEGO RAFAEL PEREZ SALICRUP ALMA DELFINA LUCIA OROZCO SEGOVIA Ramirez Trejo, Maria del Rosario et al.	JOURNAL OF TROPICAL ECOLOGY	2010

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59	Azospirillum lipoferum strain AZm5 containing 1-aminocyclopropane-1-carboxylic acid deaminase improves early growth of tomato seedlings under nitrogen deficiency	ROSALBA ESQUIVEL COTE ROSA MARIA RAMIREZ GAMA MARIA GUADALUPE TSUZUKI REYES et al.	PLANT AND SOIL	2010
60	Optical and morpho-functional traits of the leaves of tree species growing in a mountain cloud forest	Noe Velazquez Rosas VICTOR LUIS BARRADAS MIRANDA SONIA VAZQUEZ SANTANA et al.	ACTA OECOLOGICA-INTERNATIONAL JOURNAL OF ECOLOGY	2010
61	Effect of heat shock on germination of 23 plant species in pine-oak and montane cloud forests in western Mexico	ALMA DELFINA LUCIA OROZCO SEGOVIA Zuloaga-Aguilar, Susana Briones, Oscar	INTERNATIONAL JOURNAL OF WILDLAND FIRE	2010
62	Germination, emergence, and survival of Buddlejia cordata in an urban forest	PEDRO ELOY MENDOZA HERNANDEZ ALMA DELFINA LUCIA OROZCO SEGOVIA IRENE PISANTY BARUCH	Ecological Restoration	2010
63	Seed germination in Mararhrum schiedeianum and M-rubrum (Podostemaceae)	MARIA IVONNE REYES ORTEGA MARIA ESTHER SANCHEZ CORONADO ALMA DELFINA LUCIA OROZCO SEGOVIA	AQUATIC BOTANY	2009
64	Effect of environmental heterogeneity on field germination of Opuntia tomentosa (Cactaceae, Opuntioideae) seeds	Y. Olvera Carrillo IGNACIO MENDEZ RAMIREZ MARIA ESTHER SANCHEZ CORONADO et al.	JOURNAL OF ARID ENVIRONMENTS	2009
65	Effect of burial on the germination of Opuntia tomentosa's (Cactaceae, Opuntioideae) seeds	Y. Olvera Carrillo GUADALUPE JUDITH MARQUEZ GUZMAN MARIA ESTHER SANCHEZ CORONADO et al.	JOURNAL OF ARID ENVIRONMENTS	2009
66	Localization of the MADS domain transcriptional factor NMH7 during seed, seedling and nodule development of Medicago sativa	Julio Paez Valencia ISMAEL HERNANDEZ LUCAS ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	PLANT SCIENCE	2008
67	The effect of gibberellic acid on the in vitro germination of coconut zygotic embryos and their conversion into plantlets	ALMA DELFINA LUCIA OROZCO SEGOVIA Y Aké A.P. Maust B. et al.	IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-PLANT	2007
68	Improving seed germination and seedling growth of Omphalea oleifera (Euphorbiaceae) for restoration projects in tropical rain forests	MARIA ESTHER SANCHEZ CORONADO ROSAMOND IONE COATES IONE VICTOR LUIS BARRADAS MIRANDA et al.	FOREST ECOLOGY AND MANAGEMENT	2007
69	Seed anatomy and water uptake in relation to seed dormancy in Opuntia tomentosa (Cactaceae, Opuntioideae)	ALMA DELFINA LUCIA OROZCO SEGOVIA MARIA ESTHER SANCHEZ CORONADO ALICIA GAMBOA DE BUEN et al.	ANNALS OF BOTANY	2007

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70	Effect of light and temperature on germination of spores of four tropical fern species	MARIA ESTHER SANCHEZ CORONADO ALMA DELFINA LUCIA OROZCO SEGOVIA Pérez-García B. et al.	ACTA OECOLOGICA-INTERNATIONAL JOURNAL OF ECOLOGY	2007
71	Ecophysiology of seed germination of wild Dahlia coccinea (Asteraceae) in a spatially heterogeneous fire-prone habitat	VICTOR LUIS BARRADAS MIRANDA MARIA ESTHER SANCHEZ CORONADO ALICIA GAMBOA DE BUEN et al.	ACTA OECOLOGICA-INTERNATIONAL JOURNAL OF ECOLOGY	2006
72	Natural priming as an important metabolic event in the life history of Wigandia urens (Hydrophyllaceae) seeds	ALICIA GAMBOA DE BUEN MARIA DEL ROCIO CRUZ ORTEGA J. ELEAZAR MARTINEZ BARAJAS et al.	PHYSIOLOGIA PLANTARUM	2006
73	Stomatal conductance in a tropical xerophilous shrubland at a lava substratum	VICTOR LUIS BARRADAS MIRANDA ALMA DELFINA LUCIA OROZCO SEGOVIA Ramos-Vázquez A.	INTERNATIONAL JOURNAL OF BIOMETEOROLOGY	2004
74	Light effect on seed germination of four Mammillaria species from the Tehuacán-Cuicatlán valley, central Mexico	ALMA DELFINA LUCIA OROZCO SEGOVIA MARIANA ROJAS ARECHIGA Benítez-Rodríguez J.L.	SOUTHWESTERN NATURALIST	2004
75	Analysis of fern spore banks from the soil of three vegetation types in the Central Region of Mexico	ALMA DELFINA LUCIA OROZCO SEGOVIA Ramírez-Trejo M.D.R. Pérez-García B.	AMERICAN JOURNAL OF BOTANY	2004
76	Germination of the hard seed coated Opuntia tomentosa S.D., a cacti from the México valley	VICTOR LUIS BARRADAS MIRANDA ALMA DELFINA LUCIA OROZCO SEGOVIA Olvera-Carrillo Y. et al.	JOURNAL OF ARID ENVIRONMENTS	2003
77	Floristics and phytogeographical affinities of the Lomas del Seminario Reserve (Middle Ajusco, Federal District) [Florística y afinidades fitogeográficas de la Reserva Lomas del Seminario (Ajusco Medio, Distrito Federal)]	ALMA DELFINA LUCIA OROZCO SEGOVIA NELLY DIEGO PEREZ González-Hidalgo B.	Acta Botanica Hungarica	2002
78	Effects of priming on germination of Buddlejia cordata ssp. cordata (Loganiaceae) seeds and possible ecological significance	ANA MARIA LOURDES GONZALEZ ZERTUCHE ALMA DELFINA LUCIA OROZCO SEGOVIA Baskin C. et al.	SEED SCIENCE AND TECHNOLOGY	2002
79	Natural priming of Wigandia urens seeds during burial: Effects on germination, growth and protein expression	ANA MARIA LOURDES GONZALEZ ZERTUCHE PATRICIA AGUILERA JIMENEZ ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	SEED SCIENCE RESEARCH	2001

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80	Seed germination of six mature neotropical rain forest species in response to dehydration	MARIA DEL CARMEN RODRIGUEZ ZEPEDA ALMA DELFINA LUCIA OROZCO SEGOVIA MARIA ESTHER SANCHEZ CORONADO et al.	TREE PHYSIOLOGY	2000
81	Effects of maternal light environment on germination and morphological characteristics of <i>Sicyos deppei</i> seeds	ALMA DELFINA LUCIA OROZCO SEGOVIA ALICIA ENRIQUETA BRECHU FRANCO GUILLERMO LAGUNA HERNANDEZ et al.	WEED RESEARCH	2000
82	Seed response to temperature of Mexican cacti species from two life forms: An ecophysiological interpretation	MARIANA ROJAS ARECHIGA ALMA DELFINA LUCIA OROZCO SEGOVIA Vázquez-Yanes C.	PLANT ECOLOGY	1998
83	Effect of light on germination of seven species of cacti from the Zapotitlan Valley in Puebla, Mexico	MARIANA ROJAS ARECHIGA ALMA DELFINA LUCIA OROZCO SEGOVIA Vázquez-Yanes C.	JOURNAL OF ARID ENVIRONMENTS	1997
84	Comparative longevity of seeds of five tropical rain forest woody species stored under different moisture conditions	ALMA DELFINA LUCIA OROZCO SEGOVIA Vazquez-Yanes C.	CAN J BOT	1996
85	Comparison of light-regulated seed germination in <i>Ficus</i> spp. and <i>Cecropia obtusifolia</i> : Ecological implications	MARIANA ROJAS ARECHIGA MARIA ESTHER SANCHEZ CORONADO ALMA DELFINA LUCIA OROZCO SEGOVIA et al.	TREE PHYSIOLOGY	1996
86	A mathematical model that uses Gaussian distribution to analyze the germination of <i>Manfreda brachystachya</i> (Agavaceae) in a thermogradient	ALMA DELFINA LUCIA OROZCO SEGOVIA ANA MARIA LOURDES GONZALEZ ZERTUCHE ANA ELENA MENDOZA OCHOA et al.	PHYSIOLOGIA PLANTARUM	1996
87	The effects of white fluorescent light, far-red light, darkness, and moisture on spore germination of <i>Lygodium heterodoxum</i> (Schizaeaceae)	ALMA DELFINA LUCIA OROZCO SEGOVIA Perez-García B. Riba R.	AMERICAN JOURNAL OF BOTANY	1994
88	Patterns of seed longevity and germination in the tropical rainforest	ALMA DELFINA LUCIA OROZCO SEGOVIA Vázquez-Yanes C.	ANNU REV ECOL SYST	1993
89	Effect of maternal light environment on seed germination in <i>Piper auritum</i>	ALMA DELFINA LUCIA OROZCO SEGOVIA MARIA ESTHER SANCHEZ CORONADO Vazquez-Yanes C.	FUNCTIONAL ECOLOGY	1993
90	Effects of litter from a tropical rainforest on tree seed germination and establishment under controlled conditions	ALMA DELFINA LUCIA OROZCO SEGOVIA Vazquez-Yanes C.	TREE PHYSIOLOGY	1992
91	Ecological significance of light controlled seed germination in two contrasting tropical habitats	ALMA DELFINA LUCIA OROZCO SEGOVIA Vázquez-Yanes C.	Oecologia	1990

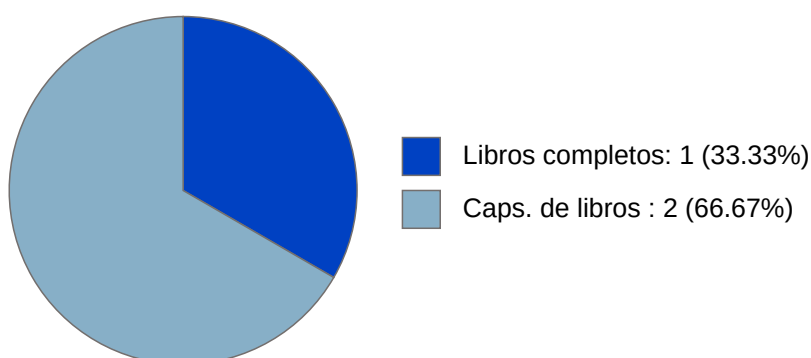
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92	Light gap detection by the photoblastic seeds of <i>Cecropia obtusifolia</i> and <i>Piper auritum</i> , two tropical rain forest trees	ALMA DELFINA LUCIA OROZCO SEGOVIA Vazquez-Yanes C.	BIOLOGIA PLANTARUM	1987
93	Ecological physiology of seeds from Los Tuxtlas Biological Reserve, Veracruz, Mexico [Fisiología ecológica de semillas en la Estación de Biología Tropical "Los Tuxtlas", Veracruz, Mexico]	ALMA DELFINA LUCIA OROZCO SEGOVIA Vazquez-Yanes C.	REVISTA DE BIOLOGIA TROPICAL	1987

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LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN

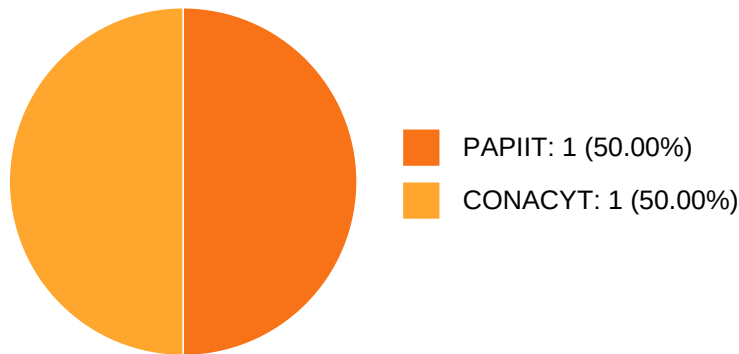


#	Título	Autores	Alcance	Año	ISBN
1	Climate change and plant regeneration from seeds in tropical dry forests	GUILLERMO IBARRA MANRIQUEZ JORGE CORTES FLORES MARIA ESTHER SANCHEZ CORONADO et al.	Capítulo de un Libro	2022	9780128237311
2	Estrategias ecofisiológicas para la restauración de un pedregal urbano: el caso del Parque Ecológico de la Ciudad de México	ALMA DELFINA LUCIA OROZCO SEGOVIA MARIA ESTHER SANCHEZ CORONADO	Capítulo de un Libro	2016	9786070281570
3	Biología de Angiospermas	MARGARITA COLLAZO ORTEGA ALMA DELFINA LUCIA OROZCO SEGOVIA GUADALUPE JUDITH MARQUEZ GUZMAN et al.	Libro Completo	2011	9786070227059

ALMA DELFINA LUCIA OROZCO SEGOVIA

PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos



#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	El acondicionamiento matrico una herramienta para vigorizar, revigorizar e incrementar la viabilidad de semillas ortodoxas y recalcitrantes de especies tropicales: estudios ecofisiologicos y moleculares	ALMA DELFINA LUCIA OROZCO SEGOVIA	Recursos CONACYT	03-02-2015	14-12-2018
2	Potencial de ignición de las plantas del área de amortiguamiento A8 de la Reserva del Pedregal de San Ángel como un modelo para la predicción del potencial de incendios en distintas zonas de Ciudad Universitaria	ALMA DELFINA LUCIA OROZCO SEGOVIA	Recursos PAPIIT	01-01-2024	31-12-2026



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PARTICIPACIÓN EN TESIS

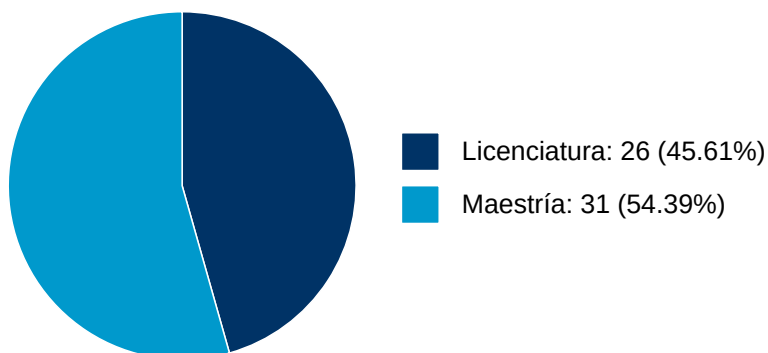
No se encuentran registros en la base de datos de TESIUNAM asociados a:

ALMA DELFINA LUCIA OROZCO SEGOVIA

ALMA DELFINA LUCIA OROZCO SEGOVIA

DOCENCIA IMPARTIDA

Histórico de docencia



#	Nivel titulación	Asignatura	Entidad	Alumnos	Semestre
1	Licenciatura	TALLER INVEST.CIENCIAS AMBIENTS.II	Facultad de Ciencias	6	2021-2
2	Licenciatura	TALLER INVES.CIENC.TIERRA SOLID.II	Facultad de Ciencias	1	2021-1
3	Licenciatura	TALLER INVEST.CIENCIAS AMBIENTS.I	Facultad de Ciencias	6	2021-1
4	Licenciatura	TALLER INVEST.CIENCIAS AMBIENTS.II	Facultad de Ciencias	2	2020-2
5	Licenciatura	TALLER INVES.CIENC.TIERRA SOLID.I	Facultad de Ciencias	1	2020-2
6	Licenciatura	TALLER INVES.CIENC.TIERRA SOLID.I	Facultad de Ciencias	1	2020-1
7	Licenciatura	TALLER INVEST.CIENCIAS AMBIENTS.I	Facultad de Ciencias	4	2020-1
8	Licenciatura	TALLER INVEST.CIENCIAS AMBIENTS.II	Facultad de Ciencias	1	2020-1
9	Licenciatura	TALLER INVEST.CIENCIAS AMBIENTS.I	Facultad de Ciencias	1	2019-2
10	Licenciatura	TALLER INVEST.CIENCIAS AMBIENTS.II	Facultad de Ciencias	3	2019-2
11	Licenciatura	TALLER INVEST.CIENCIAS AMBIENTS.I	Facultad de Ciencias	1	2019-1
12	Maestría	TEMAS SELECTOS,BIOLOGIA DE LAS SEMILLAS	Facultad de Ciencias	2	2018-2
13	Maestría	TRABAJO DE INVESTIGACION IV	Facultad de Ciencias	1	2018-2
14	Maestría	TRABAJO DE INVESTIGACION IV	Facultad de Ciencias	1	2018-2
15	Maestría	TRABAJO DE INVESTIGACION IV	Facultad de Ciencias	1	2018-2
16	Licenciatura	TALLER INVEST.CIENCIAS AMBIENTS.II	Facultad de Ciencias	6	2018-1
17	Maestría	TRABAJO DE INVESTIGACION III	Facultad de Ciencias	1	2018-1
18	Maestría	TRABAJO DE INVESTIGACION III	Facultad de Ciencias	1	2018-1
19	Maestría	TRABAJO DE INVESTIGACION III	Facultad de Ciencias	1	2018-1
20	Maestría	TRABAJO DE INVESTIGACIÓN II	Facultad de Ciencias	1	2017-2
21	Maestría	TRABAJO DE INVESTIGACIÓN II	Facultad de Ciencias	1	2017-2
22	Maestría	TRABAJO DE INVESTIGACIÓN II	Facultad de Ciencias	1	2017-2

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23	Licenciatura	TALLER INVEST.CIENCIAS AMBIENTS.I	Facultad de Ciencias	7	2017-2
24	Licenciatura	TALLER NIVEL 4	Facultad de Ciencias	1	2017-2
25	Maestría	TEMAS SELECTOS-305288	Facultad de Ciencias	6	2017-1
26	Maestría	TRABAJO DE INVESTIGACION I-393700	Facultad de Ciencias	1	2017-1
27	Maestría	TRABAJO DE INVESTIGACION I-393752	Facultad de Ciencias	1	2017-1
28	Maestría	TRABAJO DE INVESTIGACION I-393822	Facultad de Ciencias	1	2017-1
29	Licenciatura	TALLER NIVEL 3	Facultad de Ciencias	1	2017-1
30	Licenciatura	TALLER NIVEL 2	Facultad de Ciencias	3	2016-2
31	Licenciatura	TALLER NIVEL 4	Facultad de Ciencias	3	2016-2
32	Licenciatura	TALLER NIVEL 3	Facultad de Ciencias	3	2016-1
33	Maestría	TEMAS SELECTOS	Facultad de Ciencias	5	2016-1
34	Licenciatura	TALLER NIVEL I	Facultad de Ciencias	3	2016-1
35	Licenciatura	TALLER NIVEL 2	Facultad de Ciencias	3	2015-2
36	Licenciatura	TALLER NIVEL I	Facultad de Ciencias	4	2015-1
37	Maestría	TEMAS SELECTOS	Facultad de Ciencias	5	2014-2
38	Maestría	TEMAS SELECTOS	Facultad de Ciencias	10	2013-1
39	Maestría	ELEMENTOS BASICOS DE CIENCIA APLICADOS A RESTAURACION	Facultad de Ciencias	11	2012-2
40	Maestría	TEMAS SELECTOS	Facultad de Ciencias	9	2011-2
41	Maestría	BIOLOGIA AMBIENTAL II	Facultad de Ciencias	11	2011-1
42	Maestría	TOPICOS SELECTOS DE BIOLOGIA	Instituto de Biología	1	2010-2
43	Maestría	TOPICOS SELECTOS DE BIOLOGIA	Facultad de Ciencias	1	2010-2
44	Maestría	TOPICOS SELECTOS DE BIOLOGIA	Instituto de Ecología	3	2010-2
45	Maestría	BIOLOGIA AMBIENTAL II	Instituto de Ecología	2	2009-2
46	Maestría	BIOLOGIA AMBIENTAL II	Instituto de Geología	1	2009-2
47	Maestría	BIOLOGIA AMBIENTAL II	Centro de Investigaciones en Ecosistemas en Morelia, Michoacán	1	2009-2
48	Maestría	BIOLOGIA AMBIENTAL II	Facultad de Ciencias	4	2009-2
49	Maestría	BIOLOGIA AMBIENTAL II	Instituto de Biología	1	2009-2
50	Licenciatura	TALLER NIVEL 4	Facultad de Ciencias	1	2009-1
51	Licenciatura	TALLER NIVEL 4	Facultad de Ciencias	3	2008-2
52	Licenciatura	TALLER NIVEL 3	Facultad de Ciencias	1	2008-2
53	Licenciatura	TALLER NIVEL 3	Facultad de Ciencias	3	2008-1
54	Licenciatura	TALLER NIVEL 2	Facultad de Ciencias	1	2008-1
55	Maestría	TOPICOS SELECTOS DE BIOLOGIA	Facultad de Ciencias	1	2008-1
56	Maestría	TOPICOS SELECTOS DE BIOLOGIA	Instituto de Ecología	1	2008-1
57	Maestría	TOPICOS SELECTOS DE BIOLOGIA	Centro de Investigaciones en Ecosistemas en Morelia, Michoacán	1	2008-1



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ALMA DELFINA LUCIA OROZCO SEGOVIA

PATENTES

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

ALMA DELFINA LUCIA OROZCO SEGOVIA

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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