

LÃ¡zaro Rafael SÃ¡nchez-VelÃ¡squez

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

516
citations

687363

13
h-index

752698

20
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53
all docs

53
docs citations

53
times ranked

652
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical composition of lignocellulosic biomass in the wood of <i>Abies religiosa</i> across an altitudinal gradient. <i>Journal of Wood Science</i> , 2016, 62, 537-547.	1.9	42
2	Nurses for <i>Brosimum alicastrum</i> reintroduction in secondary tropical dry forest. <i>Forest Ecology and Management</i> , 2004, 198, 401-404.	3.2	40
3	Is facilitation a promising strategy for cloud forest restoration?. <i>Forest Ecology and Management</i> , 2014, 329, 328-333.	3.2	32
4	Seed ecology and germination treatments in <i>Magnolia dealbata</i> : An endangered species. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2006, 201, 227-232.	1.2	26
5	Seedling biomass allocation and vital rates of cloud forest tree species: Responses to light in shade house conditions. <i>Forest Ecology and Management</i> , 2009, 258, 1650-1659.	3.2	26
6	Can <i>Pinus</i> plantations facilitate reintroduction of endangered cloud forest species?. <i>Landscape and Ecological Engineering</i> , 2016, 12, 99-104.	1.5	26
7	Population dynamics of <i>Zea diploperennis</i> , an endangered perennial herb: effect of slash and burn practice. <i>Journal of Ecology</i> , 2002, 90, 684-692.	4.0	23
8	Relationship between soil properties and leaf functional traits in early secondary succession of tropical montane cloud forest. <i>Ecological Research</i> , 2019, 34, 213-224.	1.5	23
9	Seedling survival and growth of three species of mountain cloud forest in Mexico, under different canopy treatments. <i>New Forests</i> , 2005, 30, 95-101.	1.7	22
10	Current and Future Distribution of the Tropical Tree <i>Cedrela odorata</i> L. in Mexico under Climate Change Scenarios Using MaxLike. <i>PLoS ONE</i> , 2016, 11, e0164178.	2.5	18
11	Efecto de la ganadería extensiva sobre la regeneración arbórea de los bosques de la Sierra de Manantlán. <i>Madera Bosques</i> , 2000, 6, 13-28.	0.2	18
12	Effect of climate change on the distribution of <i>Magnolia schiedeana</i> : a threatened species. <i>Botanical Sciences</i> , 2014, 92, 575-585.	0.8	16
13	POPULATION STRUCTURE OF <i>Abies religiosa</i> (Kunth) Schtdl. et Cham., IN THE EJIDO EL CONEJO OF THE NATIONAL PARK COFRE DE PEROTE, VERACRUZ, MEXICO. <i>Revista Chapingo, Serie Ciencias Forestales Y Del Ambiente</i> , 2013, XIX, 375-385.	0.2	16
14	Variation of functional traits in trees from a biogeographically complex Mexican cloud forest. <i>Acta Oecologica</i> , 2008, 34, 111-121.	1.1	14
15	Moderate anthropogenic disturbance does not affect the demography of <i>Magnolia schiedeana</i> , an endangered species from Mexico. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2017, 234, 77-83.	1.2	13
16	Comparative demographic analysis in contrasting environments of <i>Magnolia dealbata</i> : an endangered species from Mexico. <i>Population Ecology</i> , 2010, 52, 203-210.	1.2	12
17	Insecticidal activity of raw ethanolic extracts from <i>Magnolia dealbata</i> Zucc on a tephritid pest. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2013, 48, 582-586.	1.5	12
18	Growing up at Different Altitudes: Changes in Energy Content of the <i>Abies religiosa</i> Wood. <i>Bioenergy Research</i> , 2018, 11, 209-218.	3.9	12

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19	Does <i>Baccharis conferta</i> Shrub Act as a Nurse Plant to the <i>Abies religiosa</i> Seedling?. <i>The Open Forest Science Journal</i> , 2011, 4, 67-70.	0.9	11
20	Do the distribution patterns of plant functional traits change during early secondary succession in tropical montane cloud forests?. <i>Acta Oecologica</i> , 2019, 95, 26-35.	1.1	10
21	Species diversity, structure and dynamics of two populations of an endangered species, <i>Magnolia dealbata</i> (Magnoliaceae). <i>Revista De Biología Tropical</i> , 2014, 54, 997.	0.4	10
22	Diversity and colonization of arbuscular mycorrhizal fungi in the tree fern <i>Alsophila firma</i> in rainy and dry season. <i>Symbiosis</i> , 2014, 62, 143-150.	2.3	9
23	The effects of land use change on carbon content in the aerial biomass of an <i>Abies religiosa</i> (Kunth) Tj ETQq1 1 0.784314 rgBT /Overlo	0.3	9
24	Post-dispersed pine seed removal and its effect on seedling establishment in a Mexican Temperate Forest. <i>Plant Ecology</i> , 2011, 212, 1037-1046.	1.6	7
25	Is the Use of a Non-timber Forest Resource Compatible with Environmental Conservation? The Case of Handicraft Production at the Cofre de Perote National Park, Mexico. <i>Small-Scale Forestry</i> , 2018, 17, 57-69.	1.7	7
26	The role of seed size in the emergence and survival of seedlings in contrasting environments: the case of <i>Ceiba aesculifolia</i> . <i>New Forests</i> , 2021, 52, 493-507.	1.7	7
27	Fitness Cost Implications of PhiC31-Mediated Site-Specific Integrations in Target-Site Strains of the Mexican Fruit Fly, <i>Anastrepha ludens</i> (Diptera: Tephritidae). <i>PLoS ONE</i> , 2014, 9, e109690.	2.5	5
28	The Role of Women in the Forest Conservation in a Mexican National Park: Pruning Firs for the Manufacture of Christmas Wreaths. <i>Human Ecology</i> , 2015, 43, 493-501.	1.4	5
29	Influence of season and organ on antibacterial activity of <i>Magnolia dealbata</i> Zucc. against two phytopathogenic bacteria. <i>Chemistry and Ecology</i> , 2015, 31, 47-52.	1.6	5
30	Plantaciones forestales vs. regeneración natural in situ: El caso de los pinos y la rehabilitación en el Parque Nacional Cofre de Perote. <i>Botanical Sciences</i> , 2014, 92, 617.	0.8	5
31	Dinamica Estacional del de Banco Frutos del Teocintle <i>Zea diploperennis</i> (Gramineae). <i>Biotropica</i> , 1996, 28, 267.	1.6	4
32	Mexico's official reforestation programs are shrinking and narrowing its vision at a higher financial expense. <i>Forest Policy and Economics</i> , 2018, 94, 32-34.	3.4	4
33	Fir forest demography using matrix projections: Anomaly precipitation due to climatic change decrease population viability. <i>Forest Ecology and Management</i> , 2021, 482, 118845.	3.2	4
34	First Report of <i>Megastigmussp.</i> (Hymenoptera: Torymidae) Damaging <i>Abies</i> spp. (Pinales: Pinaceae) Seeds in Veracruz, Mexico. <i>Entomological News</i> , 2012, 122, 79-84.	0.2	2
35	Desarrollo y evaluación de un método racional y no destructivo para la toma de muestras de maderas blandas utilizadas en análisis químicos. <i>Madera Bosques</i> , 2017, 24, .	0.2	2
36	Passage Through a Bird's Gut Confers a Germination Head Start to the Seeds of the Nightshade <i>Witheringia stramonifolia</i> . <i>Tropical Conservation Science</i> , 2020, 13, 194008292093109.	1.2	2

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37	The role of seed size in the performance of <i>Ceiba aesculifolia</i> seedlings subjected to foliar damage. <i>Acta Oecologica</i> , 2021, 112, 103772.	1.1	2
38	Propagación por enraizamiento de estacas y conservación de Árboles plus extintos de <i>Pinus patula</i> procedentes del norte de Veracruz, México. <i>Madera Bosques</i> , 2014, 20, 85-96.	0.2	2
39	Dynamics of land use and land cover in a Mexican national park. <i>Madera Bosques</i> , 2017, 23, 87-99.	0.2	2
40	Seed bank formation and removal of <i>Pinus hartwegii</i> (Pinaceae) seeds along an altitudinal gradient in the Cofre de Perote National Park, Veracruz, Mexico. <i>Botanical Sciences</i> , 2019, 97, 623-629.	0.8	2
41	Soil Chemical Properties and Biological Processes Under Pine Trees With and Without <i>Dendroctonus</i> Bark Beetle Infestation. <i>Journal of Sustainable Forestry</i> , 2021, 40, 371-384.	1.4	1
42	Dinámica de cambios en el agroecosistema de cafetal bajo sombra en la cuenca alta de La Antigua, Veracruz. <i>Madera Bosques</i> , 2020, 26, .	0.2	1
43	Almacenamiento de carbono en biomasa aérea de plantaciones experimentales con especies de sucesión temprana del bosque mesófilo de montaña. <i>Botanical Sciences</i> , 2019, 97, 82-88.	0.8	1
44	Bioprospección modulada por la fenología, el sexo y el gradiente altitudinal: el caso de <i>Baccharis conferta</i> sobre <i>Myrothecium roridum</i> y <i>Alternaria solani</i> . <i>Botanical Sciences</i> , 2020, 98, 473-486.	0.8	1
45	Altitudinal Record of <i>Dendroctonus approximatus</i> Dietz (Coleoptera: Curculionidae) in Veracruz, Mexico. <i>The Coleopterists Bulletin</i> , 2017, 71, 652.	0.2	0
46	Pine seed removal in fragments of three temperate plant communities. <i>Botanical Sciences</i> , 2016, 94, 744.	0.8	0
47	La sustentabilidad en tres empresas sociales de la región de los Tuxtlas, Veracruz, México. <i>Sociedad Y Ambiente</i> , 2018, , 231-254.	0.1	0