MartÃ-n Mata-Rosas

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1373950/publications.pdf

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25	245	933447	1058476
papers	citations	10	14
		h-index	g-index

26	26	26	270
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Conservation genetics of relict tropical species of Magnolia (section Macrophylla). Conservation Genetics, 2021, 22, 259-273.	1.5	10
2	Defense Response to Hemileia vastatrix in Susceptible Grafts onto Resistant Rootstock of Coffea arabica L.. Agronomy, 2021, 11, 1621.	3.0	1
3	Current Proteomic and Metabolomic Knowledge of Zygotic and Somatic Embryogenesis in Plants. International Journal of Molecular Sciences, 2021, 22, 11807.	4.1	11
4	Phenylpropanoids Are Connected to Cell Wall Fortification and Stress Tolerance in Avocado Somatic Embryogenesis. International Journal of Molecular Sciences, 2020, 21, 5679.	4.1	18
5	Prehaustorial local resistance to coffee leaf rust in a Mexican cultivar involves expression of salicylic acid-responsive genes. PeerJ, 2020, 8, e8345.	2.0	10
6	Orchid seed removal by ants in Neotropical antâ€gardens. Plant Biology, 2018, 20, 525-530.	3.8	10
7	In vitro propagation of endangered Mammillaria genus (Cactaceae) species and genetic stability assessment using SSR markers. In Vitro Cellular and Developmental Biology - Plant, 2018, 54, 518-529.	2.1	14
8	Spatial structure of antâ€gardens: vertical distribution on host trees and succession/segregation of associated vascular epiphytes. Journal of Vegetation Science, 2017, 28, 1036-1046.	2.2	5
9	Vascular epiphytes and host trees of ant-gardens in an anthropic landscape in southeastern Mexico. Die Naturwissenschaften, 2016, 103, 96.	1.6	11
10	In Vitro Regeneration from Longitudinal Sections of Seedlings of Beaucarnea purpusii Rose, an Endemic and Endangered Species. Hortscience: A Publication of the American Society for Hortcultural Science, 2016, 51, 279-284.	1.0	3
11	Glyphosate Susceptibility of Different Life Stages of Three Fern Species. American Fern Journal, 2015, 105, 131-144.	0.3	10
12	Seed germination of the wild banana Musa ornata (Musaceae). Seed Science and Technology, 2014, 42, 16-27.	1.4	4
13	Repeated Selective Cutting Controls Neotropical Bracken (Pteridium arachnoideum) and Restores Abandoned Pastures. Invasive Plant Science and Management, 2014, 7, 580-589.	1.1	10
14	Survival and Growth of Juvenile Bromeliads in Coffee Plantations and Forests in <scp>C</scp>entral <scp>V</scp>eracruz, <scp>M</scp>exico. Biotropica, 2012, 44, 341-349.	1.6	4
15	In Vitro Regeneration through Direct Organogenesis from Protocorms of Oncidium tigrinum Llave & Lex. (Orchidaceae), an Endemic and Threatened Mexican Species. Hortscience: A Publication of the American Society for Hortcultural Science, 2011, 46, 1132-1135.	1.0	8
16	Seedling establishment of epiphytic orchids in forests and coffee plantations in Central Veracruz, Mexico. Journal of Tropical Ecology, 2010, 26, 93-102.	1.1	21
17	In vitro regeneration of Lycaste aromatica (Graham ex Hook) Lindl. (Orchidaceae) from pseudobulb sections. Plant Biotechnology Reports, 2010, 4, 157-163.	1.5	15
18	Taxus globosa S. cell lines: initiation, selection and characterization in terms of growth, and of baccatin III and paclitaxel production. Biocell, 2010, 34, 1-6.	0.7	7

#	Article	IF	Citations
19	Propagation and Establishment of Three Endangered Mexican Orchids from Protocorms. Hortscience: A Publication of the American Society for Hortcultural Science, 2009, 44, 1395-1399.	1.0	6
20	Somatic Embryogenesis and Organogenesis in Magnolia dealbata Zucc. (Magnoliaceae), an Endangered, Endemic Mexican Species. Hortscience: A Publication of the American Society for Hortcultural Science, 2006, 41, 1325-1329.	1.0	12
21	Micropropagation of Endemic and Endangered Mexican Species of Ponytail Palms. Hortscience: A Publication of the American Society for Hortcultural Science, 2005, 40, 1481-1484.	1.0	6
22	Organogenesis and somatic embryogenesis in Ariocarpus kotschoubeyanus (Lem.) K. Schum. (Cactaceae), an endemic and endangered Mexican species. In Vitro Cellular and Developmental Biology - Plant, 2003, 39, 388-393.	2.1	24
23	In vitro regeneration of plantlets from immature zygotic embryos of Picea chihuahuana MartÃnez, an endemic mexican endangered species. In Vitro Cellular and Developmental Biology - Plant, 2001, 37, 73-78.	2.1	6
24	Micropropagation of Turbinicarpus laui Glass et Foster, an endemic and endangered species. In Vitro Cellular and Developmental Biology - Plant, 2001, 37, 400-404.	2.1	18
25	Genetic diversity and population genetic structure of three endemic species of Mammillaria (Cactaceae) from the TehuacÃ¡n Valley in central MÃ©xico. Biodiversity and Conservation, 0, , 1.	2.6	0