

# J Antonio Vázquez-García

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Graptopetalum trujilloi (Crassulaceae), a new haplostemonous and critically endangered species endemic to western Mexico: comments on taxa of subg. Glassia. <i>Phytotaxa</i> , 2022, 532, 275-287.	0.3	1
2	Light quality and temperature fluctuation promote the germination of <i>Magnolia alejandrinae</i> (Magnoliaceae, sect. <i>Macrophylla</i> ), a critically endangered species endemic to northeast Mexico. <i>Botanical Sciences</i> , 2022, 100, 631-644.	0.8	2
3	Tree-Ring Patterns and Growth Response of <i>Abies jaliscana</i> to Climate along Elevational Gradients in the Mountains of Western Jalisco, Mexico. <i>Forests</i> , 2022, 13, 981.	2.1	3
4	Beetles as floral visitors in the Magnoliaceae: an evolutionary perspective. <i>Arthropod-Plant Interactions</i> , 2021, 15, 273-283.	1.1	4
5	<strong><em>Graptopetalum rosanevadoensis</em> (Crassulaceae): A new haplostemonous species from the Nevado de Colima, Jalisco, Mexico</strong>. <i>Phytotaxa</i> , 2021, 496, 159-169.	0.3	0
6	<p><strong><em>Sideroxylon cochranei</em> (Sapotoidae, Sapotaceae): a new cloud forest tree species from the Sierra de Manantlán and Cuale in western México</strong></p>. <i>Phytotaxa</i> , 2021, 498, 113-122.	0.3	0
7	Variación en la morfología foliar, floral y frutal de <i>Magnolia mexicana</i> (DC.) G. Don (Sección Talauma) Tj ETQql 10.7843143 rgBT /Ove	0.8	
8	<i>Magnolia zotictla</i> (Magnolia sect. <i>Macrophylla</i> , Magnoliaceae): a new species from the southern Sierra Madre Oriental, México. <i>Phytotaxa</i> , 2021, 513, 271-281.	0.3	3
9	Corncob flower, <i>Magnolia mixteca</i> (M. sect. <i>Macrophylla</i> , Magnoliaceae) a new species endemic to the Alto Balsas Basin (Baja Mixteca), in the Pacific slopes of Oaxaca, Mexico. <i>Phytotaxa</i> , 2021, 522, 200-210.	0.3	3
10	Seed integrity, effect of temperature and storage time on germination of <em>Populus luziarum</em> and <em>P. primaveralepensis</em>, endangered subtropical species from Mexico. <i>Botanical Sciences</i> , 2021, 100, 192-203.	0.8	0
11	Leaf Vein Morphological Variation in Four Endangered Neotropical Magnolia Species along an Elevation Gradient in the Mexican Tropical Montane Cloud Forests. <i>Plants</i> , 2021, 10, 2595.	3.5	2
12	&lt;em&gt;Agave rosalesii&lt;/em&gt; (sect. &lt;em&gt;Inermes&lt;/em&gt;; Asparagaceae), segregated from &lt;em&gt;Agave ellemeetiana&lt;/em&gt; K. Koch (sect. &lt;em&gt;Choritepalae&lt;/em&gt;): a new species from the Mixteca Alta of western Oaxaca, Mexico. <i>Botanical Sciences</i> , 2021, 1, .	0.8	0
13	Three new species of <i>Magnolia</i> (Magnoliaceae) endemic to the north-wet-arc in the Maya Highlands of Guatemala. <i>Phytotaxa</i> , 2021, 529, 57-70.	0.3	1
14	Plastic Responses of <i>Magnolia schiedeana</i> Schleidl., a Relict-Endangered Mexican Cloud Forest Tree, to Climatic Events: Evidences from Leaf Venation and Wood Vessel Anatomy. <i>Forests</i> , 2020, 11, 737.	2.1	11
15	<p><strong><em>Magnolia ottoi</em> (Magnoliaceae) a new species from Purulhá, Baja Verapaz, Guatemala: conservation and Mayan Q'eqchi' ethnotaxonomy</strong></p>. <i>Phytotaxa</i> , 2020, 455, 187-195.	0.3	1
16	&lt;p&gt;&lt;strong&gt;&lt;em>Magnolia pojomchi</em>&lt;/strong&gt;; a new species of subsection &lt;em&gt;Magnolia &lt;/em&gt; (Magnoliaceae) from San Cristóbal Verapaz, Alta Verapaz, Guatemala&lt;/strong&gt;&lt;/p&gt;. <i>Phytotaxa</i> , 2020, 454, 231-243.	0.3	1
17	Small-Scale Environmental Drivers of Plant Community Structure and Diversity in Neotropical Montane Cloud Forests Harboring Threatened <i>Magnolia dealbata</i> in Southern Mexico. <i>Diversity</i> , 2020, 12, 444.	1.7	5
18	Drought effects on the plasticity in vessel traits of two endemic <i>Magnolia</i> species in the tropical montane cloud forests of eastern Mexico. <i>Journal of Plant Ecology</i> , 2020, 13, 331-340.	2.3	15

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19	&lt;p&gt;&lt;strong&gt;&lt;em&gt;Magnolia lozanoi&lt;/em&gt;&lt;/strong&gt;&lt;strong&gt; (&lt;em&gt;Magnolia&lt;/em&gt; subsect. &lt;em&gt;Dugandiodendron, &lt;/em&gt;Magnoliaceae) rediscovered on Ecuadorian áeotepuisá•n Reserva BiolA³gica El Quimi, Cordillera del CA³ndor: critically endangered by open-pit mining&lt;/strong&gt;&lt;/p&gt;. Phytotaxa, 2020, 428, 255-262.	0.3	3
20	Population genetics, species boundaries, and conservation in the <i>Magnolia pacifica</i> species complex along a continentality and moisture gradient in western Mexico. Botanical Sciences, 2020, 98, 500-516.	0.8	11
21	Determination of chloroplast genome sequence of <i>&lt; i&gt;Magnolia ofeliae&lt;/i&gt;</i> A. Vázquez & Cuevas (Magnoliaceae), an endangered Mexican Magnolia. Mitochondrial DNA Part B: Resources, 2020, 5, 3803-3804.	0.4	0
22	Flower of the heart, <i>Magnolia yajlachhi</i> (subsect. Talauma, Magnoliaceae), a new species of ceremonial, medicinal, conservation and nurse tree relevance in the Zapotec culture, Sierra Norte de Oaxaca, Mexico. Phytotaxa, 2019, 393, 21.	0.3	13
23	Taxonomic novelties in grammitid ferns (Polypodiaceae) from the Neotropics and Madagascar supported by molecular data. Phytotaxa, 2019, 394, 176.	0.3	2
24	Echeveria sonianeavdensis (Crassulaceae), una nueva especie del VolcÁn Nevado de Colima del occidente de MÁxico y una clave para la serie Gibbiflorae. Brittonia, 2019, 71, 156-165.	0.2	1
25	&lt;p&gt;&lt;strong&gt;A conspectus of&lt;em&gt; Magnolia &lt;/em&gt;(Magnoliaceae)&lt;em&gt; &lt;/em&gt;in Guatemala: novelties and conservation&lt;/strong&gt;&lt;/p&gt;. Phytotaxa, 2019, 427, 221-238.	0.3	6
26	<p><strong><em>Magnolia napoensis</em></strong><strong> (subsect. <em>Talauma</em>,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4 Phytotaxa, 2019, 427, 239-248.	0.3	1
27	&lt;p&gt;&lt;strong&gt;&lt;em&gt;Magnolia dixonii&lt;/em&gt;&lt;/strong&gt;&lt;strong&gt; (&lt;em&gt;M. &lt;/em&gt;subsect. &lt;em&gt;Talauma, Magnoliaceae&lt;/em&gt;) rediscovered at Tesoro Escondido Reserve in the biogeographic ChocÁ³ of Ecuador&lt;/strong&gt;&lt;/p&gt;. Phytotaxa, 2019, 427, 291-295.	0.3	0
28	<p><strong><em>Agave garciaruizii</em></strong><strong> (Asparagaceae) a new species from the Chorros del Varal State Reserve in western Mexico</strong></p>. Phytotaxa, 2019, 422, 273-288.	0.3	2
29	Estructura del bosque mesÁ³filo de montaÁ±a y su reemplazo por bosque de Abies en dos gradientes altitudinales del occidente de MÁxico. Botanical Sciences, 2019, 97, 301-322.	0.8	4
30	<i>Populus primaveralepensis</i> sp. nov. (Salicaceae, Malpighiales), a new species of white poplar from the Bosque La Primavera Biosphere Reserve in western Mexico. European Journal of Taxonomy, 2019, , .	0.6	2
31	<i>Magnolia brasiliensis</i> (Magnoliaceae), a new species and new record for the Northeastern region of Brazil. Brittonia, 2018, 70, 306-311.	0.2	3
32	<i>Magnolia mercedesarum</i> (subsect. Talauma, Magnoliaceae): a new Andean species from northern Ecuador, with insights into its potential distribution. Phytotaxa, 2018, 348, 254.	0.3	7
33	<i>Magnolia mindoensis</i> (subsect. Talauma, Magnoliaceae): Una especie nueva del ChocÁ³ biogeogrÁ¡fico premontano en Colombia y Ecuador. Brittonia, 2017, 69, 197-208.	0.2	9
34	<i>Populus luzae</i> (Salicaceae), a new species of white poplar endemic to the western Transmexican Volcanic Belt, in Zapopan, Jalisco, Mexico. Phytotaxa, 2017, 328, 243.	0.3	2
35	&lt;p class="MsoTitle"&gt;&lt;span lang="EN-GB"&gt;Magnolia montebelloensis&lt;/span&gt;&lt;span lang="EN-GB"&gt;, a new species in section Magnolia from Lagunas de Montebello National Park, Chiapas, MÁxico, with a key to Magnoliaceae of Chiapas&lt;/span&gt;. Phytotaxa, 2017, 328, 101.	0.3	9
36	Juanulloa mexicana (Solanaceae), nuevo registro en el occidente de MÁxico. Botanical Sciences, 2017, , 89.	0.8	0

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37	Magnolia chiguila and M. mashpi (Magnoliaceae): two new species and a new subsection (Chocotalauma, sect. Talauma) from the Chocó biogeographic region of Colombia and Ecuador. <i>Phytotaxa</i> , 2016, 286, 267.	0.3	16
38	<i>Magnolia nuevoleonensis</i> sp. nov. (Magnoliaceae) from northeastern Mexico and a key to species of section <i>Macrophylla</i>. <i>Nordic Journal of Botany</i> , 2016, 34, 48-53.	0.5	15
39	Magnolia llanganatensis (Subsect. Talauma , Magnoliaceae), una especie nueva de Tungurahua y clave para las especies de Magnolia de Ecuador. <i>Botanical Sciences</i> , 2016, 94, 593-602.	0.8	4
40	Magnolia vargasiana (Magnoliaceae), a new Andean species and a key to Ecuadorean species of subsection Talauma, with notes on its pollination biology. <i>Phytotaxa</i> , 2015, 217, 26.	0.3	10
41	&lt;p&gt;&lt;strong&gt;&lt;em&gt;Magnolia zoquepopolucae &lt;/em&gt;&lt;/strong&gt;&lt;strong&gt;(subsection &lt;em&gt;Talauma&lt;/em&gt;, Magnoliaceae), a new species from Sierra de Santa Marta, Veracruz, Mexico&lt;/strong&gt;&lt;/p&gt;. <i>Phytotaxa</i> , 2015, 57, 51.	0.3	10
42	Magnolia rzedowskiana (Magnoliaceae), una especie nueva de la sección Macrophylla de la parte central de la Sierra Madre Oriental, México. <i>Acta Botanica Mexicana</i> , 2015, , 19-36.	0.3	14
43	Echeveria cerrograndensis (Crassulaceae) a new species from eastern calcareous Sierra de Manantlán, Colima, Mexico. <i>Phytotaxa</i> , 2014, 172, 247.	0.3	5
44	Abies jaliscana (Pinaceae): A new combination in section Grandis and a key to the species of Abies in western Mexico. <i>Phytotaxa</i> , 2014, 183, 27.	0.3	10
45	Echeveria munizii (Crassulaceae) a new species of epiphyte from tropical Volcán de Colima, Mexico. <i>Phytotaxa</i> , 2014, 191, 165.	0.3	5
46	Echeveria yalmanantlanensis (Crassulaceae): A new species from Cerro Grande, Sierra de Manantlán, western Mexico. <i>Brittonia</i> , 2013, 65, 273-279.	0.2	10
47	Four New Species of &lt;l>Agave</l> (Agavaceae) of the &lt;l>Marmoratae</l> Group. <i>Systematic Botany</i> , 2013, 38, 320-331.	0.5	8
48	&lt;i>Magnolia quetzal</i> and &lt;i>Magnolia mayae</i>, a new species and a new record, respectively, for the flora of Guatemala. <i>Phytotaxa</i> , 2013, 76, 1.	0.3	16
49	Salvia carreyesii, Salvia ibugana and Salvia ramirezii (Lamiaceae), three new species from Jalisco, Mexico. <i>Revista Mexicana De Biodiversidad</i> , 2013, 84, 7-19.	0.4	7
50	Scutellaria cuevasiana and Scutellaria sublitoralis (Lamiaceae), two new species from Jalisco and Nayarit, Mexico. <i>Revista Mexicana De Biodiversidad</i> , 2013, 84, 20-29.	0.4	3
51	Musa arunachalensis: a new species of Musa section Rhodochlamys (Musaceae) from Arunachal Pradesh, northeastern India. <i>Phytotaxa</i> , 2013, 134, 49.	0.3	11
52	Agave jimenoi (Polycephalae group, Asparagaceae) a new species from the Totonacapan region, Veracruz, Mexico. <i>Phytotaxa</i> , 2013, 134, 55.	0.3	5
53	&lt;i>Magnolia lacandonica</i> (subsection &lt;i>Talauma</i>, Magnoliaceae), a new rainforest species from Chiapas, Mexico. <i>Phytotaxa</i> , 2013, 79, .	0.3	7
54	Magnolia perezfarrerae a new species and a key to Mexican species of Magnolia section Talauma subsection Talauma (Magnoliaceae). <i>Botanical Sciences</i> , 2013, 91, 417-425.	0.8	7

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55	Agave temacapulensis(Agavaceae), a New Ditepalous Species from the Los Altos Region, Jalisco, Mexico. Novon, 2012, 22, 235-239.	0.3	1
56	A new species and a new subspecies of Salvia (Lamiaceae) from Jalisco and Michoacán, Mexico. Brittonia, 2012, 64, 343-352.	0.2	11
57	Magnolia mayae (Magnoliaceae), a new species from Chiapas, Mexico. Botanical Sciences, 2012, 90, 109-112.	0.8	7
58	Salvia meera, S. rogersiana, S. santanae and S. concolor var. iltisii (Lamiaceae), three new species and a variety from Jalisco, Mexico. Revista Mexicana De Biodiversidad, 2012, 83, .	0.4	6
59	Selecting Relict Montane Cloud Forests for Conservation Priorities: The Case of Western Mexico. Natural Areas Journal, 2010, 30, 156-173.	0.5	21
60	Magnolia guerrerensis (Magnoliaceae), una especie nueva del bosque mesófilo de montaña del estado de Guerrero, México. Botanical Sciences, 2007, , 73-76.	0.8	8
61	Environmental Correlates of Tree and Seedling Sapling Distributions in a Mexican Tropical Dry Forest. Plant Ecology, 2005, 180, 117-134.	1.6	32
62	Vegetation ordination at the southern Chihuahuan Desert (San Luis Potosí, Mexico). Plant Ecology, 2004, 174, 79-87.	1.6	21
63	Altitudinal gradients in tropical forest composition, structure, and diversity in the Sierra de Manantlan. Journal of Ecology, 1998, 86, 999-1020.	4.0	292
64	Magnolia (Magnoliaceae) in Mexico and Central America: A Synopsis. Brittonia, 1994, 46, 1.	0.2	55
65	Una nueva especie tropical de Populus (Salicaceae) de la Sierra de Manantlán, Jalisco, México. Acta Botanica Mexicana, 1989, , 39-45.	0.3	4
66	How to Save Endangered Magnolias? From Population Biology to Conservation Action: The Case of Allopatric Radiation in Western Mexico., 0, , .		7