Jose L Panero

List of Publications by Year
in descending order

59 papers	1,448 citations	394421 19 h-index	345221 36 g-index
59 all docs	59 docs citations	59 times ranked	1212 citing authors

#	Article	IF	Citations
1	Absence of evidence doesnâ€™t falsify a hypothesis. New Zealand Journal of Botany, 2021, 59, 154-154.	1.1	1
2	Phylotranscriptomic insights into Asteraceae diversity, polyploidy, and morphological innovation. Journal of Integrative Plant Biology, 2021, 63, 1273-1293.	8.5	55
3	Chromosome Numbers in Verbesina (Asteraceae, Heliantheae, Verbesininae). Lundellia, 2021, 24, .	0.1	0
4	Relationships of Oxylobus, an Alpine Genus of Eupatorieae (Asteraceae). Systematic Botany, 2021, 46, 1121-1130.	0.5	0
5	The importance of the Mexican taxa of Asteraceae in the family phylogeny. Journal of Systematics and Evolution, 2020, 59, 935.	3.1	4
6	Contribution to the genome size knowledge of New World species from the Heliantheae alliance (Asteraceae). Plant Biosystems, 2019, 153, 559-568.	1.6	0
7	Generic Relationships in Gochnatioideae (Asteraceae) Including Tehuasca, a New Genus from Northeastern Mexico.. Lundellia, 2019, 22, 1.	0.1	7
8	Relationships of Conoclinium, a Recently Diverged Genus (Asteraceae, Eupatorieae) and Description of a New Species from Western Mexico.. Lundellia, 2019, 22, 14.	0.1	1
9	Phylogenetic reconstruction of the South American genus Leucheria Lag. (Asteraceae, Nassauvieae) based on nuclear and chloroplast DNA sequences. Plant Systematics and Evolution, 2017, 303, 221-232.	0.9	12
10	Stepwise Evolution of a Buried Inhibitor Peptide over 45 My. Molecular Biology and Evolution, 2017, 34, 1505-1516.	8.9	45
11	Trichogoniinae, a new subtribe of Eupatorieae (Asteraceae). Phytotaxa, 2016, 260, 296.	0.3	4
12	A phylogeny of Dimerostemma (Asteraceae, Heliantheae, Ecliptinae) based on the ITS and ETS. Phytotaxa, 2016, 245, 289.	0.3	0
13	Origins and recent radiation of Brazilian Eupatorieae (Asteraceae) in the eastern Cerrado and Atlantic Forest. Molecular Phylogenetics and Evolution, 2016, 97, 90-100.	2.7	38
14	Macroevolutionary dynamics in the early diversification of Asteraceae. Molecular Phylogenetics and Evolution, 2016, 99, 116-132.	2.7	128
15	Phylogenetic uncertainty and fossil calibration of Asteraceae chronograms. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E411.	7.1	13
16	A revised infrageneric classification for Brickellia (Asteraceae, Eupatorieae). Phytotaxa, 2015, 234, 151.	0.3	1
17	Bricklebush (Brickellia) phylogeny reveals dimensions of the great Asteraceae radiation in Mexico. Molecular Phylogenetics and Evolution, 2015, 85, 161-170.	2.7	13
18	Evolutionary Origins of a Bioactive Peptide Buried within Preproalbumin Â. Plant Cell, 2014, 26, 981-995.	6.6	51

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19	Independent Origins of Aquatic Eupatorieae (Asteraceae). Systematic Botany, 2014, 39, 1217-1225.	0.5	15
20	Resolution of deep nodes yields an improved backbone phylogeny and a new basal lineage to study early evolution of Asteraceae. Molecular Phylogenetics and Evolution, 2014, 80, 43-53.	2.7	120
21	Kieslingia chilensis (Asteraceae: Astereae), a new genus and species from northern Chile. Phytotaxa, 2014, 177, 280.	0.3	3
22	Relationships of <I>Asanthus</I> (Asteraceae, Eupatorieae). Systematic Botany, 2013, 38, 253-258.	0.5	6
23	A revised classification of subtribe Helianthinae (Asteraceae: Heliantheae) II. Derived lineages. Botanical Journal of the Linnean Society, 2011, 167, 311-331.	1.6	39
24	Transfers to Simsia and description of Davilanthus, a new genus of Asteraceae (Heliantheae). Brittonia, 2010, 62, 309-320.	0.2	4
25	Repeated reunions and splits feature the highly dynamic evolution of 5S and 35S ribosomal RNA genes (rDNA) in the Asteraceae family. BMC Plant Biology, 2010, 10, 176.	3.6	66
26	Caribbean Island Asteraceae: Systematics, Molecules, and Conservation on a Biodiversity Hotspot. Botanical Review, The, 2008, 74, 112-131.	3.9	23
27	The value of sampling anomalous taxa in phylogenetic studies: Major clades of the Asteraceae revealed. Molecular Phylogenetics and Evolution, 2008, 47, 757-782.	2.7	301
28	A phylogeny of the ITS and ETS for Montanoa (Asteraceae: Heliantheae). Molecular Phylogenetics and Evolution, 2004, 31, 815-821.	2.7	19
29	Primers for PCR Amplification of Asteraceae Chloroplast DNA. Lundellia, 2003, 6, 1-9.	0.1	21
30	A New Species of Galinsoga (Asteraceae: Millerieae: Galinsoginae) from Northwestern Mexico. Lundellia, 2003, 6, 148-151.	0.1	0
31	A revised classification of subtribe Helianthinae (Asteraceae: Heliantheae). I. Basal lineages. Botanical Journal of the Linnean Society, 2002, 140, 65-76.	1.6	26
32	Chromosome studies: Mexican Compositae. American Journal of Botany, 2001, 88, 499-502.	1.7	16
33	Phylogenetic analysis of Silphium and subtribe Engelmanniinae (Asteraceae: Heliantheae) based on ITS and ETS sequence data. American Journal of Botany, 2000, 87, 565-572.	1.7	80
34	Phylogenetic relationships of subtribe Ecliptinae (Asteraceae: Heliantheae) based on chloroplast DNA restriction site data. American Journal of Botany, 1999, 86, 413-427.	1.7	38
35	Chloroplast DNA restriction site data support a narrowed interpretation ofEupatorium (Asteraceae). Plant Systematics and Evolution, 1999, 219, 209-223.	0.9	16
36	New Asteraceae from Mexico and Bolivia. Brittonia, 1999, 51, 87.	0.2	1

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37	The Family Schisandraceae: A New Record for the Flora of Mexico. Brittonia, 1998, 50, 87.	0.2	13
38	A New Species ofAgeratina(Asteraceae: Eupatorieae) from Northwestern Oaxaca. Lundellia, 1998, 1, 72-74.	0.1	1
39	Chloroplast dna restriction site study of Verbesina (Asteraceae: Heliantheae). American Journal of Botany, 1997, 84, 382-392.	1.7	14
40	Phylogenetic reticulation in subtribe Helianthinae. American Journal of Botany, 1996, 83, 939-948.	1.7	32
41	Novelties in Asteraceae from Southern Mexico. Brittonia, 1996, 48, 79.	0.2	4
42	Passiflora linda, a New Species from Southern Ecuador. Brittonia, 1996, 48, 192.	0.2	3
43	A New Species of Ageratina (Asteraceae: Eupatorieae) from Northwestern Oaxaca. Brittonia, 1996, 48, 498.	0.2	0
44	New Taxa of Asteraceae from Southern Mexico. Brittonia, 1996, 48, 566.	0.2	2
45	Phylogenetic Reticulation in Subtribe Helianthinae. American Journal of Botany, 1996, 83, 939.	1.7	30
46	Evidence from chloroplast DNA restriction site analysis on the relationships of Scalesia (Asteraceae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.7	34
47	Chromosome studies: Latin American Compositae. American Journal of Botany, 1994, 81, 770-775.	1.7	10
48	Evidence from Chloroplast DNA Restriction Site Analysis on the Relationships of Scalesia (Asteraceae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.7	26
49	Chromosome Studies: Latin American Compositae. American Journal of Botany, 1994, 81, 770.	1.7	9
50	Systematics of Pappobolus (Asteraceae-Heliantheae). Systematic Botany Monographs, 1992, 36, 1.	1.2	24
51	Two New Species of Simsia (Asteraceae: Heliantheae) from Southern Mexico. Novon, 1992, 2, 385.	0.3	3
52	Chemotaxonomic analysis of Pappobolus (Asteraceae: Heliantheae). Biochemical Systematics and Ecology, 1992, 20, 671-684.	1.3	6
53	EVIDENCE FOR A CLOSE RELATIONSHIP BETWEEN IOSTEPHANE AND VIGUIERA (ASTERACEAE: HELIANTHEAE). American Journal of Botany, 1991, 78, 1054-1062.	1.7	12
54	Evidence for a Close Relationship Between Iostephane and Viguiera (Asteraceae: Heliantheae). American Journal of Botany, 1991, 78, 1054.	1.7	6

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55	A New Species of Viguiera (Asteraceae: Heliantheae) from Mexico. Brittonia, 1990, 42, 56.	0.2	3
56	Flavonoids of Viguiera section Maculatae. Biochemical Systematics and Ecology, 1988, 16, 413-416.	1.3	13
57	Flavonoids of Viguiera series Brevifoliae. Biochemical Systematics and Ecology, 1988, 16, 417-418.	1.3	11
58	Revision of Viguiera sect. Maculatae (Asteraceae: Heliantheae). Systematic Botany, 1988, 13, 371.	0.5	12
59	Flavonoids of Helianthus series Microcephali. Biochemical Systematics and Ecology, 1987, 15, 671-672.	1.3	13