

Supporting Information for

The COMPADRE Plant Matrix Database

an Open Online Repository for Plant Demography

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Appendix S1. Constituents of COMPADRE

The COMPADRE Plant Matrix Database is developed and supported by two committees and a digitization team. Their constituent members, whose tenure is revisited every two years, are located worldwide, assuring that COMPADRE reaches all continents, and that published information is sent back to COMPADRE from white and gray literature.

Member	Institution	Country
	University of Queensland	Australia
Roberto Salguero-Gómez	Max Planck Institute for Demographic Research (MPIDR)	Germany
	Trinity College Dublin	Ireland
Owen Jones	University of Southern Denmark	Denmark
	Trinity College Dublin	Ireland
Yvonne Buckley	University of Queensland	Australia
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Dalia Conde	University of Southern Denmark	Denmark
David Hodgson	University of Exeter	UK
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	Woods Hole Oceanographic Institute	USA
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	University of Amsterdam	The Netherlands

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	University of Southern Denmark	Denmark
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Fernando Colchero	University of Southern Denmark	Denmark
Ming Dong	The Chinese Academy of Sciences	China
Miguel Franco	University of Plymouth	UK
Hans de Kroon	Radboud University	The Netherlands
Jean-Dominique Lebreton	Centre National de la Recherche Scientifique	France
Jessica Metcalf	Princeton University	UK
Maile Neel	University of Maryland	USA
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	Julia Wille	MPIDR	Germany
	Stefan Zeh	MPIDR	Germany
<p>Past compadres: Erik Brinks (MPIDR), Gabriela Cosma (University of Pennsylvania), Elisabeth McCuaig (University of Pennsylvania), Vuong Nguyen (University of Sydney). Henry Tai (University of Pennsylvania), Bonnie Waring (University of Pennsylvania), and Angela Zeng (University of Pennsylvania)</p>			

Appendix S2. COMPADRE user's guide

The COMPADRE Plant Matrix Database user's guide, which contains all the variables available in COMPADRE, the organization of the "*COMPADRE Data_MONTH_DAY_YEAR.csv*" file, and the range of options for each variable, is available here:

<http://www.compadre-db.org/Download/guide.pdf>

Appendix S3. COMPADRE R scripts

The COMPADRE Plant Matrix Database team wishes to make publicly available the following R scripts as a service to the community. The usage of these materials is at the user's discretion and responsibility. Regrettably, no member of the COMPADRE team holds a grant to provide technical support on their implementation. Various textbooks (Caswell, 2001; Morris & Doak, 2002) and R libraries (Metcalf et al., 2013; Stubben 2007; Stott et al., 2012) have been developed for these purposes. Nonetheless, we trust that the commented R scripts below will be of help to the community. Next to their name, and brief description, the user can find the URL for download.

<https://github.com/jonesor/compadreDB/tree/master/Scripts>

- *COMPADRE_Update_Taxonomy_TPL.R*: script to update the taxonomy with the names used by the authors (see Table 1, *SpeciesAuthor* variable) based on the R library Taxonstand (<http://cran.r-project.org/web/packages/Taxonstand/index.html>).
- *subsettingCOMPADRE.R*: script to implement basic conditional searches on the matrices, to perform basic MPM manipulations, and to obtain basic demographic output from them based on methodologies developed by some of the coauthors and elsewhere (Cochran & Ellner 1992; Caswell 2001; Metcalf et al., 2013; Stubben 2007; Stott et al., 2012).
- *COMPADRE_Author_Citations.R*: script to generate full citations based on the variable DOI/ISBN (See Table 1) using the R libraries *rmetadata* (<https://github.com/ropensci/rmetadata>), *ropensci* (<http://ropensci.org>)

and *rplos* (<https://github.com/ropensci/rplos>). See also Supporting Information Appendix S4.

Appendix S4. Extended literature used in COMPADRE 3.0

Below we provide the full list of citations used in the information compiled in the first release of COMPADRE (3.0). Users of these materials are strongly encouraged to credit the work of the specific studies by citing the publications whose information they may use.

The name “*SpeciesAuthor*” corresponds to the exact taxonomic name used by the author in the publication, as detailed in Table 1, with a sequential numerical suffix if more than one study exists for the same species (e.g. *Rhododendron_ponticum*, *Rhododendron_ponticum_2*).

	<i>SpeciesAuthor</i>	<i>Authors</i>	<i>Journal</i>	<i>YearPublication</i>	<i>DOI.ISBN</i>
1	<i>Abies_concolor</i>	van Mantgem; Stephenson	<i>J Ecol</i>	2005	0.1111/j.1365-2745.2005.01007.x
2	<i>Abies_homolepis</i>	Nakashizuka	<i>J Veg Sci</i>	1991	10.1658/1100-9233(2007)18[379:VIJSAR]2.0.CO;2
3	<i>Abies_magnifica</i>	van Mantgem; Stephenson	<i>J Ecol</i>	2005	0.1111/j.1365-2745.2005.01007.x
4	<i>Abies_sachalinensis</i>	Kubota	<i>Eco Research</i>	1997	10.1007/BF02523604
5	<i>Abies_sachalinensis_2</i>	Hiura; Fujiwara	<i>J Veg Sci</i>	1999	10.2307/3237309
6	<i>Abutilon_theophrasti</i>	Westerman; Liebman;	<i>Weed Sci</i>	2005	10.3719/weed.50.60

		Menalled; Heggenstaller			
		Rosenberg; Boland; Tiver;			
7	<i>Acacia_aneura</i>	Watson	<i>Internet</i>	NA	None
8	<i>Acacia_bilimekii</i>	Jiménez-Lobato; Valverde	<i>J Arid Env</i>	2006	10.1016/j.jaridenv.2005.07.002
9	<i>Acacia_pennatula</i>	Somarriba	<i>Agrofor Syst</i>	2012	10.1007/s10457-011-9447-7
10	<i>Acacia_victoriae</i>	Grice; Westoby; Torpy	<i>Austral Ecol</i>	1994	10.1111/j.1442-9993.1994.tb01537.x
11	<i>Acer_amoenum</i>	Tanaka; Shibata; Masaki; Iida; Niiyama; Abe; Kominomi; Nokashizuka	<i>J Veg Sci</i>	2008	10.3170/2007-8-18342
12	<i>Acer_mono</i>	Tanaka; Shibata; Masaki; Iida; Niiyama; Abe; Kominomi; Nokashizuka	<i>J Veg Sci</i>	2008	10.3170/2007-8-18342
13	<i>Acer_rufinerve</i>	Tanaka; Shibata; Masaki; Iida; Niiyama; Abe; Kominami; Nokashizuka	<i>J Veg Sci</i>	2008	10.3170/2007-8-18342
14	<i>Acer_saccharum</i>	Lin; Augspurger	<i>Forest Ecol Manag</i>	2008	10.1016/j.foreco.2008.02.040
15	<i>Achillea_millefolium</i>	Fréville; Silvertown	<i>Plant Ecol</i>	2005	10.1007/s11258-004-0017-1
16	<i>Achnatherum_calamagrosti</i> s	Guardia; Raventos; Caswell	<i>J Ecol</i>	2000	10.1046/j.1365-2745.2000.00504.x
17	<i>Aconitum_noveboracense_2</i>	Easterling; Ellner; Dixon	<i>Ecology</i>	2000	10.1890/0012-9658(2000)081[0694:SSSAAN]2.0.CO;2
18	<i>Actaea_elata</i>	Mayberry; Elle	<i>Oecologia</i>	2010	10.1007/s00442-010-1809-8
19	<i>Actaea_spicata</i>	Fröborg; Eriksson	<i>Can J Bot</i>	2003	10.1139/B03-099
20	<i>Actinostemon_concolor</i>	Bianchini; de Araújo; Green; Pimenta	<i>Braz Arch Biol Technol</i>	2013	http://dx.doi.org/10.1590/S1516-89132013000100009

21	<i>Adenocarpus gibbsianus</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-0
22	<i>Adenophora lobophylla</i>	Wenhui; Yuangang	<i>J For Res</i>	1998	10.1007/BF02856444
23	<i>Adenophora potaninii</i>	Wenhui; Yuangang	<i>J For Res</i>	1998	10.1007/BF02856444
24	<i>Adesmia volckmanni</i>	Cipriotti; Aguiar	<i>Appl Veg Sci</i>	2012	10.1111/j.1654-109X.2011.01138.x
25	<i>Aechmea magdalenae</i>	Ticktin; Nantel	<i>Biol Cons</i>	2004	10.1016/j.biocon.2004.03.019
26	<i>Aechmea nudicaulis</i>	Sampaio; Pico; Scarano	<i>Am J Bot</i>	2005	10.3732/ajb.92.4.674
27	<i>Aeschynomene virginica</i>	Griffith; Forseth	<i>Ecol Appl</i>	2005	10.1890/02-5219-10.1046/j.1442-
28	<i>Aesculus turbinata</i>	Kaneko; Takada; Kawano Jiménez-Valdés; Godínez-	<i>Plant Spp Biol</i>	1999	1984.1999.00007.x
29	<i>Agave marmorata</i>	Alvarez; Caballero; Lira	<i>Econ Bot</i>	2010	10.1007/s12231-010-9117-0
30	<i>Agrimonia eupatoria</i>	Kiviniemi	<i>Plant Ecol</i>	2002	None
31	<i>Agropyron cristatum</i>	Hansen; Wilson	<i>J Appl Ecol</i>	2006	10.1111/j.1365-2664.2006.01145.x
32	<i>Ailanthus altissima</i>	Burns; Pardini; Schutzenhofer; Chung; Seidler; Knight	<i>Ecology</i>	2013	10.1890/12-1310.1
33	<i>Ailanthus altissima_2</i>	Bullock; White; Prudhomme; Tansey; Perea; Hooftman	<i>J Ecol</i>	2012	10.1111/j.1365-2745.2011.01910.x
34	<i>Alaria nana</i>	Pfister; Wang	<i>Ecology</i>	2005	10.1890/04-1952-10.1674/0003-0031(2002)147[0256:EOPDOT]2.
35	<i>Alliaria petiolata</i>	Meekins; McCarthy	<i>Am Mid Nat</i>	2002	0.CO;2
36	<i>Alliaria petiolata_2</i>			NA	None
37	<i>Alliaria petiolata_3</i>	Burns; Pardini; Schutzenhofer; Chung;	<i>Ecology</i>	2013	10.1890/12-1310.1

		Seidler; Knight			
38	<i>Alliaria petiolata_4</i>	Evans; Davis; Raghu; Ragavendran; Landis; Schemske	<i>Ecol Appl</i>	2012	10.1890/11-1291.1
39	<i>Allium monanthum</i>	Kawano; Takada; Nakayama; Hiratsuka	<i>Book</i>	1987	None
40	<i>Allium monanthum_2</i>	Kawano; Takada; Nakayama; Hiratsuka	<i>Book</i>	1987	None
41	<i>Allium sativum</i>	Burns; Pardini; Schutzenhofer; Chung; Seidler; Knight	<i>Ecology</i>	2013	10.1890/12-1310.1
42	<i>Allium tricoccum</i>	Nault; Gagnon	<i>J Ecol</i>	1993	10.2307/2261228
43	<i>Allium vineale</i>	Burns; Pardini; Schutzenhofer; Chung; Seidler; Knight	<i>Ecology</i>	2013	10.1890/12-1310.1
44	<i>Alnus incana subsp. rugosa</i>	Huenneke; Marks	<i>Ecology</i>	1987	10.2307/1939207
45	<i>Ambrosia deltoidea</i>	Goldberg; Turner	<i>Ecology</i>	1986	10.2307/1937693
46	<i>Ambrosia dumosa</i>	Miriti; Wright; Howe	<i>Ecol Monog</i>	2001	10.2307/3100033
47	<i>Anarrhinum fruticosum</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-1
48	<i>Andropogon brevifolius</i>	Canales; Trevisan; Silva; Caswell	<i>Acta Oeco</i>	1994	None
49	<i>Andropogon semiberbis</i>	Silva; Raventos; Caswell	<i>J Ecol</i>	1991	10.2307/2260717
50	<i>Androsace elongata</i>	Dostál	<i>J Veg Sci</i>	2007	1103.2007.tb02519.x
51	<i>Androsace vitaliana</i>	Iriondo; Albert;	<i>Book</i>	2009	978-84-8014-746-2

	Giménez; Lozano; Escudero				10.1890/0012- 9658(2006)87[3200:TIOIGO]2.0.C
52	<i>Anemone patens</i>	<u>Williams; Crone</u>	<i>Ecology</i>	2006	O;2
53	<i>Annamocarya sinensis</i>	<u>Chien; Zuidema; Nghia</u>	<i>Popul Ecol</i>	2008	10.1007/s10144-008-0079-3
54	<i>Anthericum liliago</i>	Černá; Münzbergová	<i>PLoS ONE</i>	2013	10.1371/journal.pone.0075563
55	<i>Anthericum ramosum</i>	Černá; Münzbergová	<i>PLoS ONE</i>	2013	10.1371/journal.pone.0075563
56	<i>Anthoxanthum odoratum</i>	<u>Fréville; Silvertown</u>	<i>Plant Ecol</i>	2005	10.1007/s11258-004-0017-1
57	<i>Anthyllis vulneraria</i>	Bastrenta; Lebreton; Thompson	<i>J Ecol</i>	1995	10.2307/2261628
58	<i>Anthyllis vulneraria_2</i>	Bastrenta; Lebreton; Thompson	<i>J Ecol</i>	1995	10.2307/2261628
59	<i>Anthyllis vulneraria_3</i>	Davison	<i>PhD thesis</i>	2011	None
60	<i>Antirrhinum lopesianum</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-3
61	<i>Antirrhinum subbaeticum</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-4
62	<i>Aquilaria crassna</i>	Zhang; Brockelman; Allen	<i>Biol Cons</i>	2008	10.1016/j.biocon.2008.04.015
63	<i>Aquilaria malaccensis</i>	Soehartono; Newton	<i>Biol Cons</i>	2001	10.1016/S0006-3207(00)00089-6
64	<i>Aquilaria microcarpa</i>	Soehartono; Newton	<i>Biol Cons</i>	2001	10.1016/S0006-3207(00)00089-6
65	<i>Aquilegia chrysantha</i>	Stubben	<i>PhD thesis</i>	2007	None
66	<i>Aquilegia sp.</i>	Stubben; Milligan	<i>J Stat Soft</i>	2007	None
67	<i>Arabis fecunda</i>	Lesica; Shelly	<i>Am J Bot</i>	1995	10.2307/2445615

68	<i>Araucaria_ araucana</i>	Bekessy; Newton; Fox; Lara et al.	<i>Book</i>	2004	None
69	<i>Araucaria_ cunninghamii</i>	Enright; Ogden	<i>Aust J Ecol</i>	1979	10.1111/j.1442- 9993.1979.tb01195.x
70	<i>Araucaria_ hunsteinii</i>	Enright	<i>Aust J Ecol</i>	1982	10.1111/j.1442- 9993.1982.tb01304.x
71	<i>Araucaria_ laubenfelsii</i>	Rigg; Enright; Jaffré; Perry	<i>Biotrop</i>	2010	10.1111/j.1744- 7429.2009.00615.x
72	<i>Araucaria_ muelleri</i>	Enright; Miller; Perry; Goldblum; Jaffré	<i>Aust Ecol</i>	2014	10.1111/aec.12045
73	<i>Arctophila_ fulva_ var. _pendulina</i>	Rautiainen; Laine; Aikio; Aspi; Siira; Hyvärinen	<i>Appl Veg Sci</i>	2004	10.1111/j.1654- 109X.2004.tb00613.x
74	<i>Ardisia_ elliptica</i>	Koop; Horvitz	<i>Ecology</i>	2005	10.1890/04-1483
75	<i>Ardisia_ escallonioides</i>	Pascarella; Horvitz	<i>Ecology</i>	1998	10.2307/176952
76	<i>Arenaria_ bolosii</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-5 10.1658/1100- 9233(2007)18[91:PDOAIP]2.0.CO
77	<i>Arenaria_ serpyllifolia</i>	Dostál	<i>J Veg Sci</i>	2007	;2
78	<i>Argyroxiphium_ sandwicense</i>	Forsyth	<i>Oecologia</i>	2003	10.1007/s00442-003-1295-3 10.1111/j.1442-
79	<i>Arisaema_ serratum</i>	Kinoshita	<i>Plant Spp Biol</i>	1987	1984.1987.tb00030.x
80	<i>Arisaema_ triphyllum</i>	Bierzychudek	<i>Ecol Monog</i>	1982	10.2307/2937350
81	<i>Aristida_ bipartita</i>	O'Connor	<i>J Appl Ecol</i>	1993	10.2307/2404276
82	<i>Armeria_ maritima</i>	Lefebvre; Chandler- Mortimer	<i>J Appl Ecol</i>	1984	10.2307/2403051

83	<i>Armeria merinoi</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-6
84	<i>Arnica angustifolia</i>	Jäkäläniemi	<i>Env and Exp Bot</i>	2011	10.1016/j.envexpbot.2011.03.013
85	<i>Asarum canadense</i>	Damman; Cain	<i>J Ecol</i>	1998	10.1046/j.1365-2745.1998.00242.x
86	<i>Asclepias meadii</i>	Bell; Bowles; McEachern	<i>Book</i>	2003	978-3-642-07869-9
87	<i>Aspasia principissa</i>	Zotz; Schmidt	<i>Biol Cons</i>	2006	10.1016/j.biocon.2005.07.022
88	<i>Asplenium adulterinum</i>	Bucharová; Münzbergová; Tájek	<i>Am J Bot</i>	2010	10.3732/ajb.0900351
89	<i>Asplenium cuneifolium</i>	Bucharová; Münzbergová; Tájek	<i>Am J Bot</i>	2010	10.3732/ajb.0900351
90	<i>Asplenium scolopendrium</i>	Bremer; Jongejans	<i>Popul Ecol</i>	2010	10.1007/s10144-009-0143-7
91	<i>Aster amellus</i>	Münzbergová	<i>Am J Bot</i>	2007	10.1093/aob/mcm204
92	<i>Aster pyrenaeus</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-7
93	<i>Astragalus alopecurus</i>	Nicolè			NA None
94	<i>Astragalus cremnophylax var. cremnophylax</i>	Maschinski; Frye; Rutman	<i>Cons Biol</i>	1997	10.1046/j.1523-1739.1997.96159.x
95	<i>Astragalus michauxii</i>	Wall; Hoffmann; Wentworth; Gray; Hohmann	<i>Plant Ecol</i>	2012	10.1007/s11258-012-0068-7
96	<i>Astragalus peckii</i>	Martin; Meinke	<i>Popul Ecol</i>	2012	10.1007/s10144-012-0318-5
97	<i>Astragalus scaphoides</i>	Lesica	<i>Great Bas Nat</i>	1995	10.2307/2445615
98	<i>Astragalus scaphoides_2</i>	Crone; Lesica	<i>Ecology</i>	2004	10.1890/03-0256

99	<i>Astragalus tremolsianus</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-8
100	<i>Astragalus tyghensis</i>	Kaye; Pyke	<i>Ecology</i>	2003	10.1890/0012-9658(2003)084[1464:TEOSTO]2.0.CO;2
101	<i>Astrocaryum aculeatissimum</i>	Portela; Bruna; dos Santos	<i>Biodivers Conserv</i>	2010	10.1007/s10531-010-9846-5
102	<i>Astrocaryum mexicanum</i>	Pinero; Martinez; Sarukhan	<i>Ecology</i>	1984	10.2307/2259545
103	<i>Atriplex acanthocarpa</i>	Verhulst; Montaña; Mandujano; Franco	<i>Oecologia</i>	2008	10.1007/s00442-008-0980-7
104	<i>Atriplex canescens</i>	Verhulst; Montaña; Mandujano; Franco	<i>Oecologia</i>	2008	10.1007/s00442-008-0980-7
105	<i>Atriplex vesicaria</i>	Hunt	<i>J Appl Ecol</i>	2001	10.1046/j.1365-2664.2001.00586.x
106	<i>Attalea humilis</i>	Souza; Martins	<i>Biodivers Conserv</i>	2004	10.1023/B:BIOC.0000029326.44647.7f
107	<i>Austrostipa aristiglumis</i>	Godfree; Lepschi; Rside; Bolger; Robertson; Marshall; Carnegie	<i>Glob Change Biol</i>	2010	10.1111/j.1365-2486.2010.02292.x
108	<i>Avicennia germinans</i>	López-Hoffman; Ackerly; Anten; Denoyer; Ramos	<i>J Ecol</i>	2007	10.1111/j.1365-2745.2007.01298.x
109	<i>Avicennia marina_2</i>	Clarke	<i>Hydrobiol</i>	1995	10.1007/978-94-011-0289-6_11
110	<i>Balsamorhiza sagittata</i>	Crone; Marler; Pearson	<i>J Appl Ecol</i>	2009	10.1111/j.1365-2664.2009.01635.x

					10.1111/j.1442-
111	<i>Banksia ericifolia</i>	Bradstock; O'Connell	<i>Aust J Ecol</i>	1988	9993.1988.tb00999.x
112	<i>Bertholletia excelsa</i>	Zuidema; Boot	<i>J Trop Ecol</i>	2002	10.1017/S0266467402002018
113	<i>Betula nana</i>	Ebert; Ebert	<i>Vegetatio</i>	1989	10.1007/BF00042253
114	<i>Betula pubescens subsp. tortuosa</i>	Lehtilä; Tuomi; Sulkinoja	<i>Ecology</i>	1994	10.2307/1939418
115	<i>Boltonia decurrens</i>	Smith; Caswell; Mettler- Cherry	<i>Ecol Appl</i>	2005	10.1890/04-0434
116	<i>Borassus aethiopum</i>	Barot; Gignoux; Vuattoux	<i>J Trop Ecol</i>	2000	10.1017/S0266467400001620
117	<i>Borderea chouardii</i>	Garcia	<i>Cons Biol</i>	2003	10.1016/S0006-3207(01)00113-6
118	<i>Boswellia papyrifera</i>	Groenendijk; Eshete; Sterck; Zuidema; Bongers	<i>J Appl Ecol</i>	2012	10.1111/j.1365- 2664.2011.02078.x
119	<i>Bothriochloa insculpta</i>	O'Connor	<i>J Appl Ecol</i>	1993	10.2307/2404276
120	<i>Bothriochloa ischaemum</i>	Gabbard	<i>PhD thesis</i>	2003	None
121	<i>Bouteloua rigidiseta</i>	Fowler; Overath; Pease	<i>Ecology</i>	2006	10.1890/05-1197
122	<i>Brassica insularis</i>	Noel; Maurice; Mignot; Glémin; Carbonell; Justy; Guyot; Olivieri; Petit	<i>Cons Genet</i>	2010	10.1007/s10592-010-0056-1
123	<i>Brassica napus_2</i>				NA
124	<i>Braya fernaldii</i>	Squires	<i>PhD thesis</i>	2010	None
125	<i>Braya longii</i>	Squires	<i>PhD thesis</i>	2010	None
126	<i>Bromus tectorum</i>	Griffith	<i>Ecology</i>	2010	10.1890/08-1446.1
127	<i>Brosimum alicastrum</i>	Peters	<i>PhD thesis</i>	1989	None
128	<i>Bursera glabrifolia</i>	Hernández-Apolinor;	<i>Forest Ecol Manag</i>	2006	10.1016/j.foreco.2005.10.072

		Valverde; Purata			
		Logofet; Ulanova;			10.1016/j.ecolmodel.2005.07.02
129	<i>Calamagrostis canescens</i>	Klochkova; Demidova	<i>Ecol Model</i>	2006	0
130	<i>Calamus platyacanthus</i>	Binh	<i>PhD thesis</i>	2009	None
131	<i>Calamus rhabdocladus</i>	Binh	<i>PhD thesis</i>	2009	None
132	<i>Calathea marantifolia</i>	Matlaga	<i>PhD thesis</i>	2008	None
					10.1016/j.ecolmodel.2005.05.00
133	<i>Calathea micans</i>	Le Corff; Horvitz	<i>Ecol Model</i>	2005	9
134	<i>Calathea ovandensis</i>	Horvitz; Schemske	<i>Ecol Monog</i>	1995	10.2307/2937136
135	<i>Callitris intratropica</i>	Price; Bowman	<i>J Biogeog</i>	1994	10.2307/2846032
136	<i>Calluna vulgaris</i>	Scandrett; Gimmingham	<i>Vegetatio</i>	1989	10.1007/BF00036515
		van Mantgem;			10.1111/j.1365-
137	<i>Calocedrus decurrens</i>	Stephenson	<i>J Ecol</i>	2005	2745.2005.01007.x
138	<i>Calocedrus macrolepis</i>	Chien; Zuidema; Nghia	<i>Popul Ecol</i>	2008	10.1007/s10144-008-0079-3
139	<i>Calochortus albus</i>	Fiedler	<i>J Ecol</i>	1987	10.2307/2260308
140	<i>Calochortus lyallii</i>	Miller; Antos; Allen	<i>PhD thesis</i>	2004	None
141	<i>Calochortus lyallii_2</i>	Miller; Antos; Allen	<i>PhD thesis</i>	2004	None
142	<i>Calochortus macrocarpus</i>	Miller; Antos; Allen	<i>PhD thesis</i>	2004	None
143	<i>Calochortus obispoensis</i>	Fiedler	<i>J Ecol</i>	1987	10.2307/2260308
144	<i>Calochortus pulchellus</i>	Fiedler	<i>J Ecol</i>	1987	10.2307/2260308
145	<i>Calochortus tiburonensis</i>	Fiedler	<i>J Ecol</i>	1987	10.2307/2260308
		Shimatani; Kubota;			10.1111/j.1442-
146	<i>Camellia japonica</i>	Araki; Aikawa; Manobe	<i>Plant Spp Biol</i>	2007	1984.2007.00190.x
147	<i>Camellia japonica_2</i>			NA	None
148	<i>Campanula americana</i>	Wardle	<i>Ecology</i>	1998	10.2307/176842
		Jongejans; Sheppard;			10.1111/j.1365-
149	<i>Carduus nutans</i>	Shea	<i>J Appl Ecol</i>	2006	2664.2006.01228.x

				10.1890/1051-0761(1998)008[0824:EBAIWM]2.0.CO;2
150	<i>Carduus nutans</i> _2	Shea; Kelly	<i>Ecol Appl</i>	1998
151	<i>Carduus nutans</i> _3	Shea; Kelly; Sheppard; Woodburn	<i>Ecology</i>	2005 10.1890/05-0195
152	<i>Carex aquatilis</i> _subsp._stans	Tolvanen; Schroderus; Henry	<i>J Veg Sci</i>	2001 10.2307/3236906
153	<i>Carex bigelowii</i>	Carlsson; Callaghan	<i>Oikos</i>	1991 10.2307/3544870
154	<i>Carex humilis</i>	Wikberg; Svensson	<i>Plant Ecol</i>	2006 10.1007/s11258-005-9006-2
155	<i>Carex membranacea</i>	Tolvanen; Schroderus; Henry	<i>J Veg Sci</i>	2001 10.2307/3236906
156	<i>Carlina vulgaris</i>	Lofgren; Eriksson; Lehtila	<i>Ann Bot Fen</i>	2000 None
157	<i>Carnegiea gigantea</i>	Steenbergh; Lowe	<i>Ecology</i>	1969 10.2307/1933696
158	<i>Carum carvi</i>	Kiviniemi	<i>Popul Ecol</i>	2009 10.1007/s10144-008-0096-2
159	<i>Cassia nemophila</i>	Silander	<i>Oecologia</i>	1983 10.1007/BF00379524
160	<i>Catopsis compacta</i>	del Castillo; Trujillo-Argueta; Rivera-Garcia; Gómez-Ocampo; Mondragón-Chaparro	<i>Ecol and Evol</i>	2013 10.1002/ece3.765
161	<i>Catopsis sessiliflora</i>	Winkler; Hülber; Hietz	<i>Bas and Appl Ecol</i>	2007 10.1016/j.baae.2006.05.003
162	<i>Cecropia obtusifolia</i>	Alvarez-Buylla	<i>Am Nat</i>	1994 10.1086/285599
163	<i>Centaurea corymbosa</i>	Fréville; Colas; Riba; Caswell; Mignot; Imbert; Olivieri	<i>Ecology</i>	2004 10.1890/03-0119
164	<i>Centaurea horrida</i>	Pisanu; Farris; Filigheddu; García	<i>Plant Ecol</i>	2012 10.1007/s11258-012-0110-9

165	<i>Centaurea_jacea</i>	Jongejans; de Kroon	<i>J Ecol</i>	2005	10.1111/j.1365-2745.2005.01003.x
166	<i>Centaurea_maculosa</i>	Emery; Gross	<i>J Appl Ecol</i>	2005	10.1111/j.1365-2664.2004.00990.x
167	<i>Cerastium_fontanum</i>	Burns; Pardini; Schutzenhofer; Chung; Seidler; Knight	<i>Ecology</i>	2013	10.1890/12-1310.1
168	<i>Cerastium_pumilum</i>	Burns; Pardini; Schutzenhofer; Chung; Seidler; Knight	<i>Ecology</i>	2013	10.1890/12-1310.1
169	<i>Ceratozamia_mirandae</i>	Pérez-Farrera; Vovides; Octavio-Aguilar; González-Astorga; Cruz-Rodríguez; Hernandez-Jonapa; Villalobos-Mendez	<i>Plant Ecol</i>	2006	10.1007/s11258-006-9135-2
170	<i>Ceratozamia_norstogii</i>	Martínez-Meléndez	<i>BSc thesis</i>	2012	None
171	<i>Chaerophyllum_aureum</i>	Magda; Duru; Theau	<i>Weed Sci</i>	2004	10.1614/P2202-067
172	<i>Chamaecrista_keyensis</i>	Liu; Menges; Quintana-Ascencio	<i>Ecol Appl</i>	2005	10.1890/03-5382
173	<i>Chamaedorea_elegans</i>	Valverde; Hernández-Apolinor; Mendoza-Amarom	<i>J Sust Forestry</i>	2006	10.1300/J091v23n01_05
174	<i>Chamaedorea_radicalis</i>	Endress; Gorchov; Robert; Noble	<i>Ecol Appl</i>	2004	10.1890/02-5365
175	<i>Chamaedorea_radicalis_2</i>	Berry; Gorchov; Endress; Stevens	<i>Ecology</i>	2008	10.1007/s10144-007-0067-z

176	<i>Chamaelirium_luteum</i>	Meagher; Antonovics	<i>Ecology</i>	1982	10.2307/1940111
177	<i>Cheirolophus_metlesicsii</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-9
178	<i>Chlorocardium_rodiei</i>	ter Steege; Boot; Brouwer; Hammond; Vanderhout; Jetten; Khan; Polak; Raaimakers; Zagt	<i>Ecol Appl</i>	1995	10.2307/2269341
179	<i>Choerospodnias_axillaris</i>	Brodie; Helmy; Brockelman; Maron	<i>Ecol Appl</i>	2009	10.1890/08-0111.1 10.1890/0012- 9658(2003)084[1464:TEOSTO]2.
180	<i>Cimicifuga_elata</i>	Kaye; Pyke	<i>Ecology</i>	2003	0.CO;2
181	<i>Cimicifuga_rubifolia</i>	Cook; Lyons	<i>PhD thesis</i>	1993	None
182	<i>Cirsium_acaule</i>	Münzbergová	<i>Am J Bot</i>	2005	10.3732/ajb.92.12.1987
183	<i>Cirsium_acaule_2</i>	Bullock; White; Prudhomme; Tansey; Perea; Hooftman	<i>J Ecol</i>	2012	10.1111/j.1365- 2745.2011.01910.x 10.1890/1051- 0761(2006)016[2399:DMISOB]2.
184	<i>Cirsium_arvense</i>	Davis; Landis; Nuzzo; Blossey; Gerber; Hinz	<i>Ecol Appl</i>	2006	0.CO;2
185	<i>Cirsium_dissectum</i>	Jongejans; de Vere; de Kroon	<i>Plant Ecol</i>	2008	10.1007/s11258-008-9397-y
186	<i>Cirsium_palustre</i>	Ramula	<i>Acta Oeco</i>	2008	10.1016/j.actao.2007.11.005
187	<i>Cirsium_pannonicum</i>	Münzbergová	<i>Am J Bot</i>	2005	10.3732/ajb.92.12.1987
188	<i>Cirsium_perplexans</i>	Dodge	<i>PhD thesis</i>	2005	None

189	<i>Cirsium_perplexans_2</i>	Dodge	<i>PhD thesis</i>	2005	None
		Louda; Rand; Arnett; McClay; Shea;			
190	<i>Cirsium_pitcheri</i>	McEachern	<i>Ecol Appl</i>	2005	10.1890/03-5212
191	<i>Cirsium_pitcheri_2</i>	Bell; Bowles; McEachern	<i>Book</i>	2003	None
192	<i>Cirsium_pitcheri_3</i>	Bell; Bowles; McEachern	<i>Book</i>	2003	None
		Ellis; Williams; Lesica; Bell; Bierzychudek; Bowles; Crone; Doak; Ehrlen; Ellis-Adam; McEachern; Ganesan; Latham; Luijten; Kaye; Knight; Menges; Morris; Den Nijs; Oostermeijer; Quintana-Ascencio; Shelly; Stanley; Thorpe; Ticktin; Valverde;			
193	<i>Cirsium_pitcheri_4</i>	Weekley	<i>Ecology</i>	2012	10.1890/11-1052.1
194	<i>Cirsium_pitcheri_5</i>	Ellis	<i>Ecology</i>	2012	10.1890/11-1052.1
195	<i>Cirsium_scariosum</i>	Dodge	<i>PhD thesis</i>	2005	None
196	<i>Cirsium_scariosum_2</i>	Dodge	<i>PhD thesis</i>	2005	None
					10.1111/j.1365-
197	<i>Cirsium_undulatum</i>	Dalgleish; Koons; Adler	<i>J Ecol</i>	2010	2745.2009.01585.x
198	<i>Cirsium_undulatum_2</i>	Adler; Byrne; Leiker	<i>Glob Change Biol</i>	2013	10.1111/gcb.12168
199	<i>Cirsium_undulatum_var._tracyi</i>	Dodge	<i>PhD thesis</i>	2005	None
200	<i>Cirsium_undulatum_var._tracyi_2</i>	Dodge	<i>PhD thesis</i>	2005	None
201	<i>Cirsium_vulgare</i>	Bullock; Hill; Silvertown	<i>J Ecol</i>	1994	10.2307/2261390

202	<i>Cirsium_vulgare_2</i>	Tenhumberg; Louda; Eckberg; Takahashi	<i>J Appl Ecol</i>	2008	10.1111/j.1365- 2664.2007.01427.x
203	<i>Cirsium_vulgare_3</i>	Forcella; Wood	<i>Weed Res</i>	1986	10.1111/j.1365- 3180.1986.tb00697.x
204	<i>Cleistes_varicata_var._bifaria</i>	Wells; Willems	<i>Book</i>	1991	10.2307/2261246
205	<i>Cleistes_varicata_var._divaricata</i>	Wells; Willems	<i>Book</i>	1991	10.2307/2261246
206	<i>Cleome_droserifolia</i>	Wells; Willems	<i>Book</i>	1991	10.1016/0006-3207(93)90656-L
207	<i>Cleome_droserifolia_2</i>	Hegazy	<i>J Arid Env</i>	1990	None
208	<i>Clidemia_hirta</i>	DeWalt	<i>Biol Inv</i>	2006	10.1007/s10530-005-5277-8
209	<i>Clintonia_borealis</i>	Pitelka; Hansen; Ashmun	<i>J Ecol</i>	1985	10.2307/2259776
210	<i>Coccothrinax_readii</i>	Olmsted; Alvarez-Buylla	<i>Ecol Appl</i>	1995	10.2307/1942038
211	<i>Cochlearia_bavarica</i>	Abs	<i>Folia Geobot</i>	1999	10.1007/BF02803075
212	<i>Cochlearia_pyrenaica</i>	Abs	<i>Folia Geobot</i>	1999	10.1007/BF02803075
213	<i>Collinsia_verna</i>	Kalisz; McPeck	<i>Ecology</i>	1992	10.2307/1940182
214	<i>Commelina_benghalensis</i>	Burns	<i>Ecol Appl</i>	2008	10.1890/07-0568.1
215	<i>Commelina_bracteosa</i>	Burns	<i>Ecol Appl</i>	2008	10.1890/07-0568.1
216	<i>Conyza_canadensis</i>	Bullock; White; Prudhomme; Tansey; Perea; Hooftman	<i>J Ecol</i>	2012	10.1111/j.1365- 2745.2011.01910.x
217	<i>Corallorhiza_trifida</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-10
218	<i>Cornus_florida</i>	Vejdani	<i>PhD thesis</i>	2006	None
219	<i>Coryphanta_robbinsorum</i>	Schmalzel; Reichenbacher; Rutman	<i>Madrono</i>	1995	None
220	<i>Coryphanta_werdermannii</i>	Portilla-Alonso; Martorell	<i>J Arid Env</i>	2011	10.1016/j.jaridenv.2011.01.015

221	<i>Cryptantha flava</i>	Lucas; Casper; Forseth	<i>J Ecol</i>	2008	10.1111/j.1365-2745.2007.01350.x
222	<i>Cynoglossum officinale</i>	Boorman; Fuller	<i>New Phyto</i>	1984	10.1111/j.1469-8137.1984.tb03596.x
223	<i>Cynoglossum virginianum</i>	Cipollini; Whigham; O'Neill	<i>Plant Spp Biol</i>	1993	10.1111/j.1442-1984.1993.tb00062.x
224	<i>Cypripedium calceolus</i>	Nicolè; Brzosko; Till-Bottraud	<i>J Ecol</i>	2005	10.1111/j.1365-2745.2005.01010.x
225	<i>Cypripedium calceolus_2</i>	García; Goñi; Guzmán	<i>Cons Biol</i>	2010	10.1111/j.1523-1739.2010.01466.x
226	<i>Cypripedium calceolus_3</i>	Garcia; Goñi; Guzmán	<i>Cons Biol</i>	2010	10.1111/j.1523-1739.2010.01466.x
227	<i>Cypripedium fasciculatum</i>	Thorpe; Stanley; Kayne; Latham	<i>Report</i>	2011	None
228	<i>Cypripedium lentiginosum</i>	Zhongjian; Rao Wenhui; Liqiang; Yuting	<i>Acta Ecol Sinica</i>	2008	10.1016/S1872-2032(08)60021-9
229	<i>Cytisus scoparius</i>	Neubert; Parker	<i>Risk Anal</i>	2004	10.1111/j.0272-4332.2004.00481.x
230	<i>Dacrydium elatum</i>	Chien; Zuidema; Nghia	<i>Popul Ecol</i>	2008	10.1007/s10144-008-0079-3
231	<i>Dactylorhiza lapponica</i>	Sletvold; Øien; Moen	<i>Biol Cons</i>	2010	10.1016/j.biocon.2009.12.017
232	<i>Dactylorhiza lapponica_2</i>	Sletvold; Dahlgren; Øien; Moen; Ehrlén	<i>Glob Change Biol</i>	2013	10.1111/gcb.12167
233	<i>Danthonia sericea</i>	Moloney	<i>Ecology</i>	1988	10.1111/j.1469-8137.1988.tb04155.x
234	<i>Daucus carota</i>	Verkaar; Schenkeveld	<i>New Phyto</i>	1984	10.1111/j.1442-1984.1984.tb04155.x
235	<i>Dendropanax trifidus</i>	Shimatani; Kubota; Araki; Aikawa; Manobe	<i>Plant Spp Biol</i>	2007	10.1111/j.1442-1984.2007.00190.x

236	<i>Dicerandra frutescens</i>	Menges; Quintana-Ascencio; Weekley; Gaoue	<i>Biol Cons</i>	2006	10.1016/j.biocon.2005.08.002
237	<i>Dicorynia guianensis</i>	Picard; Mortier; Chagneau	<i>Ecol Model</i>	2010	0 10.1016/j.ecolmodel.2010.06.01
238	<i>Dicymbe altsonii</i>	Zagt; Boot	<i>PhD thesis</i>	1997	None
239	<i>Digitalis purpurea</i>	Baalen; Prins	<i>Oecologia</i>	1983	10.1007/BF00384546
240	<i>Digitalis purpurea_2</i>	Sletvold; Rydgren	<i>J Ecol</i>	2007	10.1111/j.1365-2745.2007.01287.x
241	<i>Digitaria eriantha</i>	O'Connor	<i>J Appl Ecol</i>	1993	10.2307/2404276
242	<i>Dioon caputoi</i>	Cabrera-Toledo	<i>PhD thesis</i>	2009	None
243	<i>Dioon edule</i>	Octavio-Aguilar; Gonzalez-Astorga; Vovides	<i>Bot J Lin Soc</i>	2008	None
244	<i>Dioon merolae</i>	Lázaro-Zermeño; González -Espinosa; Mendoza; Martínez-Ramos; Quintana-Ascencio	<i>Forest Ecol Manag</i>	2011	10.1016/j.foreco.2010.10.028
245	<i>Dioon sonorese</i>	Álvarez-Yépiz Dovčiak; Búrquez	<i>Biol Cons</i>	2011	10.1016/j.biocon.2010.08.007
246	<i>Dioon spinulosum</i>	Castaneda	<i>MSc thesis</i>	2008	None
247	<i>Dipsacus sylvestris_2</i>	Werner; Caswell	<i>Ecology</i>	1977	10.2307/1936930
248	<i>Disporum sessile</i>	Kawano; Takada; Nakayama; Hiratsuka	<i>Book</i>	1987	None
249	<i>Disporum sessile_2</i>	Kawano; Takada; Nakayama; Hiratsuka	<i>Book</i>	1987	None

250	<i>Disporum smilacinum</i>	Kawano; Takada; Nakayama; Hiratsuka	<i>Book</i>	1987	None
251	<i>Disporum smilacinum_2</i>	Kawano; Takada; Nakayama; Hiratsuka	<i>Book</i>	1987	None
252	<i>Dodonaea angustifolia</i>	Bekele	<i>PhD thesis</i>	2000	None
253	<i>Dorycnium spectabile</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-12
254	<i>Dracaena cinnabari</i>	Habrova; Cermak; Pavlis	<i>Biol Cons</i>	2009	10.1016/j.biocon.2008.12.022
255	<i>Duguetia neglecta</i>	Zagt; Boot	<i>PhD thesis</i>	1997	None
256	<i>Echeveria longissima</i>	Martorell	<i>Popul Ecol</i>	2007	10.1007/s10144-012-0307-8 10.1111/j.1365-
257	<i>Echinacea angustifolia</i>	Dalgleish; Koons; Adler	<i>J Ecol</i>	2010	2745.2009.01585.x
258	<i>Echinacea angustifolia_2</i>	Hurlburt	<i>PhD thesis</i>	1999	None
259	<i>Echinocactus platyacanthus</i>	Jiménez-Sierra; Mandujano; Eguiarte	<i>Biol Cons</i>	2007	10.1016/j.biocon.2006.10.038
260	<i>Echinopartum algibicum</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-13
261	<i>Echium vulgare</i>	Klemow; Raynal	<i>J Ecol</i>	1985	10.2307/2259775
262	<i>Encephalartos cycadifolius</i>	Raimondo; Donoldson	<i>Biol Cons</i>	2003	10.1016/S0006-3207(02)00303-8
263	<i>Encephalartos villosus</i>	Raimondo; Donoldson	<i>Biol Cons</i>	2003	10.1016/S0006-3207(02)00303-8
264	<i>Encyclia tampensis</i>	Larson	<i>Selbyana</i>	1992	None
265	<i>Entandrophragma cylindricum</i>	Picard; Yalibanda; Namkossereña; Baya	<i>Forest Ecol Manag</i>	2008	10.1016/j.foreco.2008.02.041 10.1111/j.1467-
266	<i>Eperua falcata</i>	Chagneau; Mortier; Picard	<i>J Roy Stat Soc</i>	2009	9876.2008.00657.x

267	<i>Epilobium_latifolium</i>	Doak	<i>Ecology</i>	1992	10.2307/1941457
268	<i>Epipactis_atrorubens</i>	Jäkäläniemi; Crone; Närhi; Tuomi	<i>Ecology</i>	2011	10.1890/10-1957.1
269	<i>Eremophila_forrestii</i>	Watson; Westoby; Holm	<i>J Ecol</i>	1997	10.2307/2960604
270	<i>Eremophila_maitlandii</i>	Watson; Westoby; Holm	<i>J Ecol</i>	1997	10.2307/2960604
271	<i>Eremosparton_songoricum</i>	Zhang; Wang; Shi	<i>Chin J Plant Ecol</i>	2009	None
272	<i>Eremospatha_macrocarpa</i>	Kouassi; Barot; Gignoux; Bi	<i>J Trop Ecol</i>	2008	10.1017/S0266467408005312
273	<i>Erica_ciliaris</i>	Bullock; White; Prudhomme; Tansey; Perea; Hooftman	<i>J Ecol</i>	2012	10.1111/j.1365- 2745.2011.01910.x
274	<i>Erigeron_kachinensis</i>	Allphin; Harper	<i>Am Mid Nat</i>	1997	10.2307/2426659
275	<i>Eriogonum_longifolium_var._gnaphalifolium_2</i>	Satterthwaite; Menges; Quintana-Ascencio	<i>Ecol Appl</i>	2002	10.1890/1051- 0761(2002)012[1672:ASBPVI]2.0. CO;2
276	<i>Eriophorum_angustifolium_subsp._triste</i>	Tolvanen; Schroderus; Henry	<i>J Veg Sci</i>	2001	10.2307/3236906
277	<i>Erodium_paularense</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-14
278	<i>Eryngium_alpinum</i>	Andrello; Bizoux; Barbet-Massin; Gaudeul; Nicolè; Till-Bottraud	<i>Biol Cons</i>	2012	10.1016/j.biocon.2011.12.012
279	<i>Eryngium_cuneifolium</i>	Menges; Quintana- Ascencio	<i>Ecol Monog</i>	2004	10.1890/03-4029
280	<i>Eryngium_maritimum</i>	Curie; Stabbetorp; Nordal	<i>Nord J Bot</i>	2007	None

281	<i>Erythronium japonicum</i>	Kawano; Takada; Nakayama; Hiratsuka	<i>Book</i>	1987	None
282	<i>Erythronium japonicum_2</i>	Kawano; Takada; Nakayama; Hiratsuka	<i>Book</i>	1987	None
283	<i>Erythronium japonicum_3</i>	Takada; Nakayama; Kawano	<i>Plant Spp Biol</i>	1998	10.1111/j.1442- 1984.1998.tb00253.x
284	<i>Escontria chiotilla</i>	Ortega-Baes	<i>PhD thesis</i>	2001	None
285	<i>Espeletia spicata</i>	Silva; Trevisan; Estrada; Monosterio	<i>Global Ecol Biogeogr</i>	2000	10.1046/j.1365- 2699.2000.00187.x
286	<i>Espeletia timotensis</i>	Silva; Trevisan; Estrada; Monosterio	<i>Global Ecol Biogeogr</i>	2000	10.1046/j.1365- 2699.2000.00187.x
287	<i>Eupatorium perfoliatum</i>	Byers; Meagher	<i>Ecol Appl</i>	1997	10.1890/1051- 0761(1997)007[0519:ACODCI]2.0 .CO;2
288	<i>Eupatorium resinosum</i>	Byers; Meagher	<i>Ecol Appl</i>	1997	10.1890/1051- 0761(1997)007[0519:ACODCI]2.0 .CO;2
289	<i>Euphorbia fontqueriana</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-15 10.1890/0012- 9658(1999)080[2635:TRODDI]2.0
290	<i>Euterpe edulis</i>	Silva-Matos; Freckleton; Watkinson	<i>Ecology</i>	1999	10.1890/0012- 9658(1999)080[2635:TRODDI]2.0 .CO;2
291	<i>Euterpe edulis_2</i>	Freckleton; Matos; Bovi; Watkinson	<i>J Appl Ecol</i>	2003	None
292	<i>Euterpe oleracea</i>	Arango; Duque; Muñoz	<i>Int J Trop Biol</i>	2010	None
293	<i>Euterpe precatoria</i>	Zuidema	<i>Ecol Bolivia</i>	2000	None

294	<i>Fabiana imbricata</i>	Ruete	<i>BSc thesis</i>	2006	None
295	<i>Fagus crenata</i>	Nakashizuka	<i>J Veg Sci</i>	1991	None
296	<i>Fagus grandifolia</i>	Batista; Platt; Macchiavelli	<i>Ecology</i>	1998	10.2307/176863
297	<i>Fagus sylvatica</i>	López; Ortuño; Martín; Fullano	<i>Ann For Sci</i>	2007	10.1051/forest:2007037
298	<i>Festuca gracillima</i>	Oliva; Collantes; Humano	<i>Rang Ecol Manag</i>	2005	10.2111/1551-5028(2005)58[466:DOG TGP]2.0.CO;2
299	<i>Fragaria vesca</i>	Schulze; Rufener; Erharft; Stoll	<i>Popul Ecol</i>	2012	10.1007/s10144-012-0338-1
300	<i>Frasera speciosa</i>	Taylor; Inouye	<i>Ecology</i>	1985	10.2307/1940400
301	<i>Fritillaria camtschatcensis</i>	Shimizu; Hatanaka; Zentoh; Yashima; Kinoshita; Watano; Shimizu	<i>Ecol Research</i>	1998	10.1046/j.1440-1703.1998.00245.x
302	<i>Fritillaria meleagris</i>	Zhang; Hytteborn	<i>Hol Ecol</i>	1985	10.1111/j.1600-0587.1985.tb01174.x
303	<i>Fucus distichus</i>	Ang; de Wreede	<i>Mar Ecol Prog Ser</i>	1993	10.3354/meps093253
304	<i>Fumana procumbens</i>	Bengtsson	<i>J Ecol</i>	1993	10.2307/2261672
305	<i>Garcinia lucida</i>	Guedje; Zuidema; During; Foahom; Lejoly	<i>Forest Ecol Manag</i>	2007	10.1016/j.foreco.2006.09.029
306	<i>Gardenia actinocarpa</i>	Osunkoya	<i>Biol Cons</i>	2003	10.1016/S0006-3207(02)00417-2
307	<i>Gaura neomexicana subsp. colora densis</i>	Floyd; Ranker	<i>Int J Plant Sci</i>	1998	10.1086/297607
308	<i>Gelidium sesquipedale</i>	Santos; Nyman	<i>J Appl Phyco</i>	1998	None
309	<i>Gentiana pneumonanthe</i>	Oostermeijer; Brugman;	<i>J Ecol</i>	1996	10.2307/2261351

		de Boer; den Nijs		
310	<i>Gentianella campestris</i>	Lennartsson; Oostermeijer	<i>J Ecol</i>	2001 10.1046/j.1365- 2745.2001.00566.x
311	<i>Geonoma brevispatha</i>	Souza; Martins	<i>Aust Ecol</i>	2006 10.1111/j.1442- 9993.2006.01650.x
312	<i>Geonoma deversa</i>	Zuidema; de Kroon; Werger	<i>Ecol Appl</i>	2007 10.1890/1051- 0761(2007)017[0118:TSBPAR]2.0 .CO;2
313	<i>Geonoma macrostachys</i>	Svenning	<i>Plant Ecol</i>	2002 10.1023/A:1015520116260
314	<i>Geonoma orbignyana</i>	Rodríguez-Buriticá; Orjuela; Galeano	<i>Forest Ecol Manag</i>	2005 10.1016/j.foreco.2005.02.052
315	<i>Geonoma schottiana</i>	Sampaio; Scariot	<i>J Trop Ecol</i>	2010 10.1017/S0266467409990599
316	<i>Geranium sylvaticum</i>	Ramula; Toivonen; Mutikainen	<i>Int J Plant Sci</i>	2007 10.1086/512040
317	<i>Geum reptans</i>	Weppler; Stoll; Stocklin	<i>J Ecol</i>	2006 10.1111/j.1365- 2745.2006.01134.x
318	<i>Geum rivale</i>	Kiviniemi	<i>Plant Ecol</i>	2002 None
319	<i>Gilia tenuiflora subsp. hoffmannii</i>	Levine; McEachern; Cowan	<i>J Ecol</i>	2008 10.1111/j.1365- 2745.2008.01375.x
320	<i>Grias peruviana</i>	Peters	<i>Book</i>	1991 None
321	<i>Guaiacum sanctum</i>	CITES	<i>Plants Committee</i>	2008 None
322	<i>Guarianthe aurantiaca</i>	Mondragon	<i>Plant Spp Biol</i>	2009 10.1111/j.1442- 1984.2009.00230.x
323	<i>Guettarda viburnoides</i>	Loayza; Knight	<i>Ecology</i>	2010 10.1890/09-0480.1
324	<i>Haplopappus radiatus</i>	Kaye; Pyke	<i>Ecology</i>	2003 10.1890/0012- 9658(2003)084[1464:TEOSTO]2. 0.CO;2

325	<i>Harrisia fragrans</i>	Rae; Ebert	<i>Int J Plant Sci</i>	2002	10.1086/339719
326	<i>Hedyotis nigricans</i>	Dalgleish; Koons; Adler	<i>J Ecol</i>	2010	10.1111/j.1365-2745.2009.01585.x
327	<i>Helenium virginicum</i>	Adams; Marsh; Knox	<i>Biol Cons</i>	2003	10.1016/j.biocon.2005.02.001
328	<i>Helianthemum juliae</i>	Marrero-Gómez; Oostermeijer; Carqué-Álamo; Bañares-Baudet	<i>Biol Cons</i>	2007	10.1016/j.biocon.2007.01.010
329	<i>Helianthemum polygonoides</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-16
330	<i>Helianthemum teneriffae</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-17
331	<i>Helianthus divaricatus</i>	Nantel; Gagnon	<i>Ecology</i>	1999	10.1046/j.1365-2745.1999.00388.x
332	<i>Heliconia acuminata</i>	Bruna	<i>Ecology</i>	2003	10.1890/0012-9658(2003)084[0932:APPIFH]2.0.CO;2
333	<i>Heliconia metallica</i>	Schleuning; Huamán; Matthies	<i>J Ecol</i>	2008	10.1111/j.1365-2745.2008.01416.x
334	<i>Heracleum mantegazzianum</i>	Nehrbass; Winkler; Pergl; Perglová; Pyšek	<i>Pers Plant Ecol Evol Syst</i>	2006	10.1016/j.ppees.2005.11.001
335	<i>Herminium monorchis</i>	Wells; Rothery; Cox; Bamford	<i>Bot J Lin Soc</i>	1998	10.1111/j.1095-8339.1998.tb02514.x
336	<i>Heteropogon contortus</i>	O'Connor	<i>J Appl Ecol</i>	1993	10.2307/2404276
337	<i>Hieracium floribundum</i>	Thomas; Dale	<i>Can J Bot</i>	1975	10.1139/b75-331
338	<i>Hilaria mutica</i>	Vega; Montaña	<i>Plant Ecol</i>	2004	10.1023/B:VEGE.0000048094.21

				994.74
339	<i>Himantoglossum_hircinum</i>	Pfeifer; Wiegand; Heinrich; Jetschke	<i>J Appl Ecol</i>	2006 10.1111/j.1365-2664.2006.01148.x
340	<i>Himantoglossum_hircinum_2</i>	Bullock; White; Prudhomme; Tansey; Perea; Hooftman	<i>J Ecol</i>	2012 10.1111/j.1365-2745.2011.01910.x
341	<i>Holocarpha_macradenia</i>	Satterthwaite; Holl; Hayes; Barber	<i>Biol Cons</i>	2007 10.1016/j.biocon.2006.09.018
342	<i>Horkelia_congesta</i>	Kaye; Benfield	<i>Report</i>	2004 None
343	<i>Hudsonia_montana</i>	Gross; Lockwood; Frost; Morris	<i>Cons Biol</i>	1998 10.1111/j.1523-1739.1998.97285.x
344	<i>Hydrangea_paniculata</i>	Hara; Kanno; Hirabuki; Takehara	<i>J Veg Sci</i>	2004 10.1658/1100-9233(2004)015[0475:PDOFUS]2.0.CO;2
345	<i>Hydrastis_canadensis</i>	Christensen; Gorchov	<i>Plant Ecol</i>	2010 10.1007/s11258-010-9749-2
346	<i>Hydrastis_canadensis_2</i>	Christensen; Gorchov	<i>Plant Ecol</i>	2010 10.1007/s11258-010-9749-2
347	<i>Hydrastis_canadensis_3</i>	Sinclair	<i>PhD thesis</i>	2002 None
348	<i>Hylocomium_splendens</i>	Okland	<i>Oikos</i>	2000 10.1034/j.1600-0706.2000.880301.x
349	<i>Hymenoxys_herbacea</i>	Campbell; Husband	<i>Heredity</i>	2005 10.1038/sj.hdy.6800653
350	<i>Hyparrhenia_diplandra</i>	Garnier; Dajoz	<i>J Ecol</i>	2001 10.1890/0012-9658(2001)082[1720:ESOALV]2.0.CO;2
351	<i>Hypericum_cumulicola</i>	Quintana-Ascencio; Menges; Weekley	<i>Cons Biol</i>	2003 10.1046/j.1523-1739.2003.01431.x
352	<i>Hypericum_cumulicola_2</i>	Ellis; Williams; Lesica; Bell; Bierzychudek;	<i>Ecology</i>	2012 10.1890/11-1052.1

	Bowles; Crone; Doak; Ehrlén; Ellis-Adam; McEachern; Ganesan; Latham; Luijten; Kaye; Knight; Menges; Morris; Den Nijs; Oostermeijer; Quintana-Ascencio; Shelly; Stanley; Thorpe; Ticktin; Valverde; Weekley				
353	<i>Hypochoeris_radicata</i>	Jongejans; de Kroon	<i>J Ecol</i>	2005	10.1111/j.1365-2745.2005.01003.x
354	<i>Impatiens_capensis</i>	Steets; Knight; Ashman	<i>Am Nat</i>	2007	10.1086/518178
355	<i>Ipomoea_leptophylla</i>	Keeler	<i>Am Mid Nat</i>	1991	10.2307/2426148
356	<i>Ipomopsis_aggregata</i>	Brody; Price; Waser	<i>Oikos</i>	2007	10.1111/j.2007.0030-1299.15705.x
357	<i>Ipomopsis_tenuituba</i>	Campbell; Waser	<i>Am Nat</i>	2007	10.1086/510758
358	<i>Iriartea_deltoidea</i>	Pinard	<i>Biotrop</i>	1993	10.2307/2388974
359	<i>Iridaea_splendens</i>	Ang; de Wreede; Shaughnessy; Dyck	<i>Hydrobiol</i>	1990	10.1007/978-94-009-2049-1_27
360	<i>Iris_germanica</i>	Burns; Pardini; Schutzenhofer; Chung; Seidler; Knight	<i>Ecology</i>	2013	10.1890/12-1310.1 10.1111/j.1523-
361	<i>Iris_hexagona</i>	Pathikonda; Ackleh; Hasenstein; Mopper	<i>Cons Biol</i>	2009	1739.2008.01073.x
362	<i>Isatis_tinctoria</i>	Farah; Tanaka; West	<i>Weed Sci</i>	1988	10.3719/weed.33.Suppl_103
363	<i>Juniperus_procera</i>	Couralet; Sass-Klaassen;	<i>Forest Ecol Manag</i>	2005	10.1016/j.foreco.2005.05.065

		Sterck; Bekele; Zuidema			
		Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-18
364	<i>Jurinea fontqueri</i>				10.1111/j.1523-
365	<i>Khaya senegalensis</i>	Gaoue; Ticktin	<i>Cons Biol</i>	2010	1739.2009.01345.x
366	<i>Khaya senegalensis_2</i>	Gaoue; Horvitz; Ticktin; Steiner; Tuljapurkar	<i>J Ecol</i>	2013	10.1111/1365-2745.12140
367	<i>Koeleria macrantha</i>	Dalgleish; Kula; Hartnett; Sandercook	<i>Am J Bot</i>	2008	10.3732/ajb.2007277
368	<i>Kosteletzkya pentacarpos</i>	Pino; Picó; Roa	<i>Bot J Lin Soc</i>	2007	10.1111/j.1095- 8339.2007.00628.x
369	<i>Kunkeliella subsucculenta</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-19
370	<i>Laccosperma secundiflorum</i>	Kouassi; Barot; Gignoux; Bi	<i>J Trop Ecol</i>	2008	10.1017/S0266467408005312
371	<i>Lactuca serriola</i>	Prevéy; Germino; Huntly	<i>Ecol Appl</i>	2010	10.1890/09-0750
372	<i>Lactuca serriola_2</i>	Bullock; White; Prudhomme; Tansey; Perea; Hooftman	<i>J Ecol</i>	2012	10.1111/j.1365- 2745.2011.01910.x
373	<i>Lactuca virosa</i>	Boorman; Fuller	<i>New Phyto</i>	1984	10.1111/j.1469- 8137.1984.tb03596.x
374	<i>Laminaria digitata</i>	Chapman	<i>Hydrobiol</i>	1993	10.1007/978-94-011-1998-6_31
375	<i>Lantana camara</i>	Osunkoya; Perrett; Fernando; Clark; Raghu	<i>Popul Ecol</i>	2013	10.1007/s10144-013-0364-7

	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-20
376	<i>Laserpitium longiradium</i>			
377	<i>Lathyrus vernus</i>	Ehrlen	<i>J Ecol</i>	1995 None
378	<i>Lepanthes eltoroensis</i>	Tremblay; Ackerman	<i>Biol J Linn Soc</i>	2001 10.1006/bijl.2000.0485
379	<i>Lepanthes rubripetala</i>	Tremblay; Ackerman	<i>Biol J Linn Soc</i>	2001 10.1006/bijl.2000.0485
380	<i>Lepanthes rupestris</i>	Tremblay; Ackerman	<i>Biol J Linn Soc</i>	2001 10.1006/bijl.2000.0485
381	<i>Lepidium davisii</i>	Bernatus	<i>Report</i>	1995 None
382	<i>Leptocoryphium lanatum</i>	Raventos; Segarra; Acevedo	<i>Ecol Model</i>	2004 10.1016/j.ecolmodel.2003.12.04 4
383	<i>Lespedeza cuneata</i>	Schutzenhofer; Knight	<i>Ecol Appl</i>	2007 10.1890/06-1282 10.1111/j.1365-
384	<i>Lesquerella ovalifolia</i>	Dalgleish; Koons; Adler	<i>J Ecol</i>	2010 2745.2009.01585.x
385	<i>Liatris scariosa</i>	Ellis	<i>Ecology</i>	2012 10.1890/11-1052.1
386	<i>Limonium carolinianum</i>	Baltzer; Reekie; Hewlin; Taylor; Boates	<i>Can J Bot</i>	2002 10.1139/b02-070
387	<i>Limonium delicatulum</i>	Hegazy	<i>J Appl Ecol</i>	1992 10.2307/2404462
388	<i>Limonium erectum</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009 978-84-8014-746-21
389	<i>Limonium geronense</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009 978-84-8014-746-22
390	<i>Limonium malacitanum</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009 978-84-8014-746-23
391	<i>Lindera benzoin</i>	Cipollini; Wallace-Senft;	<i>J Ecol</i>	1994 10.2307/2261269

Whigham					
392	<i>Lindera_umbellata</i>	Hara; Kanno; Hirabuki; Takehara	<i>J Veg Sci</i>	2004	10.1658/1100-9233(2004)015[0475:PDOFUS]2.0.CO;2
393	<i>Linum_catharticum</i>	Verkaar; Schenkeveld	<i>New Phyto</i>	1984	10.1111/j.1469-8137.1984.tb04155.x
394	<i>Linum_flavum</i>	Münzbergová	<i>Plant Biology</i>	2013	10.1111/plb.12007
395	<i>Linum_tenuifolium</i>	Münzbergová	<i>Plant Biology</i>	2013	10.1111/plb.12007
396	<i>Lithospermum_ruderale</i>	Bricker; Maron	<i>Ecology</i>	2012	10.1890/11-0948.1
397	<i>Lobelia_boykinii</i>	Lacey; Royo; Bates; Herr	<i>Castanea</i>	2001	None
398	<i>Lobularia_maritima</i>	Picó; de Kroon; Retana	<i>Ecology</i>	2002	10.1890/0012-9658(2002)083[1991:AEFAFS]2.0.CO;2
399	<i>Lomatium_bradshawii</i>	Kaye; Pyke	<i>Ecology</i>	2003	10.1890/0012-9658(2003)084[1464:TEOSTO]2.0.CO;2
400	<i>Lomatium_bradshawii_2</i>	Kaye; Pendergrass; Finley; Kauffman	<i>Ecol Appl</i>	2001	10.1890/1051-0761(2001)011[1366:TEOFOT]2.0.CO;2
401	<i>Lomatium_cookii</i>	Kaye; Pyke	<i>Ecology</i>	2003	10.1890/0012-9658(2003)084[1464:TEOSTO]2.0.CO;2
402	<i>Lonicera_maackii</i>	Burns; Pardini; Schutzenhofer; Chung; Seidler; Knight	<i>Ecology</i>	2013	10.1890/12-1310.1
403	<i>Lotus_arinagensis</i>	Iriondo; Albert; Gime Giménez; Lozano;	<i>Book</i>	2009	978-84-8014-746-25

	Escudero			
404	<i>Lotus corniculatus</i>	Emery; Beuselinck; English	<i>New Phyto</i>	1999 10.1046/j.1469-8137.1999.00540.x
405	<i>Lupinus arboreus</i>	Kauffman; Maron	<i>Am Nat</i>	2006 10.1086/507877
406	<i>Lupinus tidestromii</i>	Dangremond; Knight	<i>Ecology</i>	2010 10.1890/09-0418.1
407	<i>Lythrum salicaria</i>	Lacroix	<i>PhD thesis</i>	2004 None
408	<i>Machaerium cuspidatum</i>	Nabe-Nielsen	<i>J Trop Ecol</i>	2004 10.1017/S0266467404001609
409	<i>Macrocystis pyrifera</i>	Nyman; Brown; Neushul; Keogh	<i>J Appl Phyco</i>	1990 10.1007/BF02179782
410	<i>Magnolia dealbata</i>	Sánchez-Velásquez; Pineda-López	<i>Popul Ecol</i>	2010 10.1007/s10144-009-0161-5
411	<i>Magnolia salicifolia</i>	Hara; Kanno; Hirabuki; Takehara	<i>J Veg Sci</i>	2004 10.1111/j.1654-1103.2004.tb02286.x
412	<i>Malacothrix indecora</i>	Levine; McEachern; Cowan	<i>J Ecol</i>	2008 10.1111/j.1365-2745.2008.01375.x
413	<i>Mammillaria crucigera</i>	Contreras; Valverde	<i>J Arid Env</i>	2002 10.1006/jare.2001.0926
414	<i>Mammillaria gaumeri</i>	Ferrer; Duran; Méndez; Dorantes; Dzib	<i>Bol Soc Bot Mex</i>	2011 None
415	<i>Mammillaria huitzilopochtli</i>	Flores-Martinez; Manzanero-Medino; Golubov; Montaña; Mandujano	<i>Plant Ecol</i>	2010 10.1007/s11258-010-9737-6
416	<i>Mammillaria magnimamma</i>	Valverde; Quijas; Lopez- Villavicencio; Castillo	<i>Plant Ecol</i>	2004 10.1023/B:VEGE.0000021662.78634.de
417	<i>Mammillaria pectinifera</i>	Valverde; Zavala- Hurtado	<i>J Arid Env</i>	2006 10.1016/j.jaridenv.2005.06.001
418	<i>Manglietia fordiana</i>	Chien; Zuidema; Nghia	<i>Popul Ecol</i>	2008 10.1007/s10144-008-0079-3

419	<i>Manilkara zapota</i>	Cruz-Rodriguez; López-Villavicencio; Valverde	<i>J Trop Ecol</i>	2009	10.1017/S0266467408005713
420	<i>Mauritia flexuosa</i>	Holm; Miller; Cropper	<i>Biotrop</i>	2008	10.1111/j.1744-7429.2008.00412.x
421	<i>Melaleuca viridiflora</i>	Crowley; Garnett; Shephard	<i>Aust Ecol</i>	2009	10.1111/j.1442-9993.2008.01921.x
422	<i>Melampyrum pratense</i>	Ramula	<i>Bas and Appl Ecol</i>	2008	10.1016/j.actao.2007.11.005
423	<i>Miconia albicans</i>	Hoffmann	<i>Ecology</i>	1999	10.2307/177080
424	<i>Miconia prasina</i>	Pascarella; Alde; Zimmerman	<i>Biotrop</i>	2007	10.1111/j.1744-7429.2006.00220.x
425	<i>Microberlinia bisulcata</i>	Norghauer; Newbery	<i>Ecol Monog</i>	2011	10.1890/10-2268.1
426	<i>Mimulus cardinalis</i>	Angert	<i>Ecology</i>	2006	10.1890/0012-9658(2006)87[2014:DOCAMP]2.0.CO;2
427	<i>Mimulus guttatus</i>	Elder; Doak	<i>J Ecol</i>	2006	10.1111/j.1365-2745.2006.01115.x
428	<i>Mimulus lewisii</i>	Angert	<i>Ecology</i>	2006	10.1890/0012-9658(2006)87[2014:DOCAMP]2.0.CO;2
429	<i>Minuartia obtusiloba</i>	Forbis; Doak	<i>Am J Bot</i>	2004	10.3732/ajb.91.7.1147
430	<i>Mircotlaspi perfoliatum</i>	Burns; Pardini; Schutzenhofer; Chung; Seidler; Knight	<i>Ecology</i>	2013	10.1890/12-1310.1
431	<i>Molinia caerulea</i>	Jacquemyn; Brys; Neubert	<i>Ecol Appl</i>	2005	10.1890/04-1762
432	<i>Mulinum spinosum</i>	Cipriotti; Aguiar	<i>Appl Veg Sci</i>	2012	10.1111/j.1654-109X.2011.01138.x

433	<i>Murdannia nudiflora</i>	Burns	<i>Ecol Appl</i>	2008	10.1890/07-0568.1
434	<i>Murdannia simplex</i>	Burns	<i>Ecol Appl</i>	2008	10.1890/07-0568.1
435	<i>Myosotis ramosissima</i>	Dostal	<i>J Veg Sci</i>	2007	1103.2007.tb02519.x
436	<i>Myrsine guianensis</i>	Hoffmann	<i>Ecology</i>	1999	10.2307/177080
437	<i>Narcissus poeticus</i>	Burns; Pardini; Schutzenhofer; Chung; Seidler; Knight	<i>Ecology</i>	2013	10.1890/12-1310.1
438	<i>Narcissus pseudonarcissus</i>	Barkham	<i>J Ecol</i>	1980	10.2307/2259425
439	<i>Nardostachys grandiflora</i>	Ghimire; Gimenez; Pradel; McKey; Aumeeruddy-Thomas	<i>J Appl Ecol</i>	2008	10.1111/j.1365- 2664.2007.01375.x
440	<i>Neobuxbaumia macrocephala</i>	Esparza-Olguin; Valverde; Mandujano	<i>Popul Ecol</i>	2005	10.1007/s10144-005-0230-3
441	<i>Neobuxbaumia macrocephala_2</i>	Godínez-Alvarez; Valiente-Banuet	<i>Plant Ecol</i>	2004	10.1023/B:VEGE.0000046052.35 390.59
442	<i>Neobuxbaumia mezcalaensis</i>	Esparza-Olguin; Valverde; Mandujano	<i>Popul Ecol</i>	2005	10.1007/s10144-005-0230-3
443	<i>Neobuxbaumia tetetzo</i>	Esparza-Olguin; Valverde; Mandujano	<i>Popul Ecol</i>	2005	10.1007/s10144-005-0230-3
444	<i>Neobuxbaumia tetetzo_2</i>	Godínez-Alvarez; Valiente-Banuet	<i>Plant Ecol</i>	2004	10.1023/B:VEGE.0000046052.35 390.59
445	<i>Neodopsis decaryi</i>	Ratsirarson; Silander; Richard	<i>Cons Biol</i>	1996	10.1046/j.1523- 1739.1996.10010040.x
446	<i>Neotinea ustulata</i>	Shefferson; Tali	<i>J Ecol</i>	2007	10.1111/j.1365- 2745.2006.01195.x
447	<i>Nothofagus fusca</i>	Enright; Ogden	<i>Aust J Ecol</i>	1979	10.1111/j.1442-

				9993.1979.tb01195.x
				10.1111/j.1523-
448	<i>Oenothera deltoides</i>	Thomson	<i>Cons Biol</i>	2005 1739.2005.004108.x
449	<i>Ophrys sphegodes</i>	Wells; Willems	<i>Book</i>	1991 10.2307/2261246
450	<i>Opuntia macrocentra</i>	Mandujano; Golubov; Huenneke	<i>Popul Ecol</i>	2007 10.1007/s10144-006-0032-2
451	<i>Opuntia macrorhiza</i>	Keeler; Tenhumberg	<i>Southw Nat</i>	2011 10.1894/F02-JB-17.1
452	<i>Opuntia rastrera</i>	Mandujano; Montaña; Franco; Golubov; Flores- Martinez	<i>Ecology</i>	2001 10.2307/2679864
453	<i>Orchis purpurea</i>	Jacquemyns; Brys; Jongejans	<i>Ecology</i>	2010 10.1890/08-2321.1 10.1034/j.1600-
454	<i>Oxalis acetosella</i>	Berg	<i>Ecography</i>	2002 0587.2002.250211.x
455	<i>Oxandra asbeckii</i>	Chagneau; Mortier; Picard	<i>J R Stat Soc C</i>	2009 9876.2008.00657.x 10.1111/j.1467-
456	<i>Oxytropis jabalambrensis</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009 978-84-8014-746-26
457	<i>Panax quinquefolium</i>	Van de Voort; McGraw	<i>Biol Cons</i>	2006 10.1016/j.biocon.2006.01.010 10.1046/j.1523-
458	<i>Panax quinquefolium_2</i>	Nantel; Gagnon; Nault	<i>Cons Biol</i>	1996 1739.1996.10020608.x
459	<i>Panax quinquefolium_3</i>	Shahi	<i>PhD thesis</i>	2007 None
460	<i>Panax quinquefolium_4</i>	Charron; Gagnon	<i>J Ecol</i>	1991 10.2307/2260724
461	<i>Parashorea chinensis</i>	Chien; Zuidema; Nghia	<i>Popul Ecol</i>	2008 10.1007/s10144-008-0079-3 10.1111/j.1440-
462	<i>Parkinsonia aculeata</i>	Raghu; Wilson; Dhileepan	<i>Aust J Entomol</i>	2006 6055.2006.00556.x

463	<i>Parolinia_glabriuscula</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-27 10.1111/j.1365-
464	<i>Paronychia_jamesii</i>	Dalgleish; Koons; Adler	<i>J Ecol</i>	2010	2745.2009.01585.x
465	<i>Paronychia_pulvinata</i>	Forbis; Doak	<i>Am J Bot</i>	2004	10.3732/ajb.91.7.1147 10.1111/j.1523-
466	<i>Pedicularis_furbishiae</i>	Menges	<i>Cons Biol</i>	1990	1739.1990.tb00267.x
467	<i>Pentaclethra_macroloba</i>	Hartshorn	<i>PhD thesis</i>	1972	None
468	<i>Periandra_mediterranea</i>	Hoffmann; Solbrig	<i>Forest Ecol Manag</i>	2003	10.1016/S0378-1127(02)00566-2
469	<i>Petrocoptis_pseudoviscosa</i>	García; Guzman; Goñi	<i>Biol Cons</i>	2002	10.1016/S0006-3207(01)00113-6
470	<i>Petrocoptis_pseudoviscosa_2</i>	García	<i>Biol Cons</i>	2002	10.1016/S0006-3207(01)00113-6 10.1111/j.1442-
471	<i>Petrophile_pulchella</i>	Bradstock; O'Connell	<i>Aust J Bot</i>	1988	9993.1988.tb00999.x 10.1111/j.1365-
472	<i>Phacelia_insularis_var._insularis</i>	Levine; McEachern; Cowan	<i>J Ecol</i>	2008	2745.2008.01375.x
473	<i>Phaseolus_lunatus</i>	Degreef; Baudoin; Rocha	<i>Gen Res Crop Evol</i>	1997	10.1023/A:1008623521755
474	<i>Phyllanthus_emblica</i>	Sinha; Brault	<i>Biodivers Conserv</i>	2005	10.1007/s10531-004-0827-4 10.1111/j.1365-
475	<i>Phyllanthus_emblica_2</i>	Ticktin; Ganesan; Paramesha; Setty	<i>J Appl Ecol</i>	2012	2664.2012.02156.x
476	<i>Phyllanthus_emblica_3</i>	Ellis; Williams; Lesica; Bell; Bierzychudek; Bowles; Crone; Doak; Ehrlén; Ellis- Adam; McEachern; Ganesan; Latham; Luijten; Kaye; Knight;	<i>Ecology</i>	2012	10.1890/11-1052.1

	Menges; Morris; Den Nijs; Oostermeijer; Quintana-Ascencio; Shelly; Stanley; Thorpe; Ticktin; Valverde; Weekley			
477	<i>Phyllanthus indofischeri</i>	Ticktin; Ganesan; Paramesha; Setty	<i>J Appl Ecol</i>	2012 10.1111/j.1365-2664.2012.02156.x
478	<i>Phytelephas seemannii</i>	Bernal	<i>J Appl Ecol</i>	1998 10.1046/j.1365-2664.1998.00280.x
479	<i>Picea glehnii</i>	Kubota	<i>Eco Research</i>	1997 10.1007/BF02523604
480	<i>Picea jezoensis</i>	Kubota	<i>Eco Research</i>	1997 10.1007/BF02523604
481	<i>Picris hieracioides</i>	Klemow; Raynal	<i>J Ecol</i>	1985 10.2307/2259775
482	<i>Pinguicula alpina</i>	Svennson; Carlsson; Karlsson; Nordell	<i>J Ecol</i>	1993 10.2307/2261662
483	<i>Pinguicula ionantha</i>	Kesler; Trusty; Hermann; Guyer	<i>Oecologia</i>	2008 10.1007/s00442-008-1022-1
484	<i>Pinguicula villosa</i>	Svennson; Carlsson; Karlsson; Nordell	<i>J Ecol</i>	1993 10.2307/2261662
485	<i>Pinguicula vulgaris</i>	Svennson; Carlsson; Karlsson; Nordell	<i>J Ecol</i>	1993 10.2307/2261662
486	<i>Pinus albicaulis</i>	Ettl; Cottone	<i>Book</i>	2004 None
487	<i>Pinus albicaulis_2</i>	Ettl; Cottone	<i>Book</i>	2004 None
488	<i>Pinus jeffreyi</i>	van Mantgem; Stephenson	<i>J Ecol</i>	2005 10.1111/j.1365-2745.2005.01007.x
489	<i>Pinus kwangtungensis</i>	Chien; Zuidema; Nghia	<i>Popul Ecol</i>	2008 10.1007/s10144-008-0079-3
490	<i>Pinus lambertiana</i>	van Mantgem;	<i>J Ecol</i>	2005 10.1111/j.1365-

		Stephenson		2745.2005.01007.x
491	<i>Pinus_lambertiana_2</i>	Maloney; Vogler; Eckert; Jensen; Neale	<i>Forest Ecol Manag</i>	2011 10.1016/j.foreco.2011.05.011 http://dx.doi.org/10.1016/j.acta o.2013.02.010
492	<i>Pinus_maximartinezii</i>	López-Mata	<i>Acta Oeco</i>	2013
493	<i>Pinus_nigra</i>	Buckley; Brockerhoff; Langer; Ledgard; North; Rees	<i>J Appl Ecol</i>	2005 10.1111/j.1365- 2664.2005.01100.x
494	<i>Pinus_palustris</i>	Platt; Evans; Rathbun	<i>Am Nat</i>	1988 10.1086/284803
495	<i>Pinus_ponderosa</i>	van Mantgem; Stephenson	<i>J Ecol</i>	2005 10.1111/j.1365- 2664.2005.01100.x
496	<i>Pinus_strobus</i>	Münzbergová; Hadincová; Wild; Kindlmannová	<i>PLoS ONE</i>	2013 10.1371/journal.pone.0056953
497	<i>Pinus_sylvestris</i>	Usher	<i>Biom</i>	1966 10.2307/2401258
498	<i>Pityopsis_aspera_var._aspera</i>	Gornish	<i>AoB Plants</i>	2013 10.1093/aobpla/plt041
499	<i>Plantago_coronopus</i>	Waite	<i>J Ecol</i>	1984 10.2307/2259533
500	<i>Plantago_media</i>	Eriksson; Eriksson	<i>J Veg Sci</i>	2000 10.2307/3236803 10.3159/1095- 5674(2007)134[369:PEOPHO]2.0. CO;2
501	<i>Platanthera_hookeri</i>	Reddoch; Reddoch	<i>J Torrey Bot Soc</i>	2007
502	<i>Platymiscium_filipes</i>	Fortini; Zarin	<i>Forest Ecol Manag</i>	2010 10.1016/j.foreco.2010.11.007
503	<i>Poa_alpina</i>	Marcante; Winkler; Erschbamer	<i>Annals Bot</i>	2009 10.1093/aob/mcp047
504	<i>Podococcus_barteri</i>	Bullock	<i>Biotrop</i>	1980 10.2307/2387694
505	<i>Podophyllum_peltatum</i>	Sohn; Policansky	<i>Ecology</i>	1977 10.2307/1935088
506	<i>Polemonium_vanbruntiae</i>	Birmingham	<i>Plant Ecol</i>	2010 10.1007/s11258-010-9762-5

507	<i>Polygonum_perfoliatum</i>	Hyatt; Araki	<i>Biol Inv</i>	2006	10.1007/s10530-004-5572-9
508	<i>Polystichum_aculeatum</i>	de Groot	<i>PhD thesis</i>	2011	None
509	<i>Polystichum_setiferum</i>	de Groot	<i>PhD thesis</i>	2011	None
510	<i>Potentilla_anserina</i>	Eriksson	<i>J Ecol</i>	1988	10.2307/2260610
			<i>Invasive Plant</i>		
511	<i>Potentilla_recta</i>	Lesica; Ellis	<i>Science and Manag</i>	2010	10.1614/IPSM-08-135.1
512	<i>Primula_elatior</i>	Jacquemyn; Brys	<i>Ecology</i>	2008	10.1016/j.biocon.2006.07.016
					10.1046/j.1523-
513	<i>Primula_farinosa</i>	Lindborg; Ehrlén	<i>Cons Biol</i>	2002	1739.2002.00509.x
		Ehrlén; Syrjänen;			10.1111/j.1365-
514	<i>Primula_veris</i>	Leimu; Garcia; Lehtilä	<i>J Appl Ecol</i>	2005	2664.2005.01015.x
		Lehtilä; Syrjänen;			10.1111/j.1523-
515	<i>Primula_veris_2</i>	Leimu; Garcia; Ehrlén	<i>Cons Biol</i>	2006	1739.2006.00368.x
		Jacquemyn; Brys;			10.1111/j.1600-
		Davison; Tuljapurkar;			10.1111/j.1600-
516	<i>Primula_veris_3</i>	Jongejans	<i>Oikos</i>	2011	0706.2011.19774.x
		Endels; Jacquemyn;			
517	<i>Primula_veris_4</i>	Brys; Hermy	<i>Plant Ecol</i>	2005	10.1007/s11258-004-0026-0
		Brys; Jacquemyn;			10.1111/j.1523-
518	<i>Primula_veris_5</i>	Endels; de Blust; Hermy	<i>Cons Biol</i>	2005	1739.2005.00216.x
519	<i>Primula_vulgaris</i>	Valverde; Silvertown	<i>J Ecol</i>	1998	None
		Endels; Jacquemyn;			10.1111/j.1365-
520	<i>Primula_vulgaris_2</i>	Brys; Hermy	<i>J Ecol</i>	2007	2745.2007.01279.x
521	<i>Prioria_copaifera</i>	Condit	<i>Forest Ecol Manag</i>	1993	10.1016/0378-1127(93)90045-O
		Golubov; Mandujano;			10.1046/j.1365-
		Franco; Montaña;			10.1046/j.1365-
522	<i>Prosopis_glandulosa</i>	Eguiarte; Lopez-Portillo	<i>J Ecol</i>	1999	2745.1999.00420.x

523	<i>Prosopis laevigata</i>	Bernal	<i>PhD thesis</i>	2004	None
524	<i>Prunus africana</i>	Stewart	<i>PhD thesis</i>	2001	None
525	<i>Prunus serotina</i>	Sebert-Cuvillier; Paccaut; Chabrierie; Endels; Goubet; Decocq	<i>Ecol Model</i>	2007	10.1016/j.ecolmodel.2006.09.005
526	<i>Pseudomisopates rivas-martinezii</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-28
527	<i>Pseudophoenix sargentii</i>	Duran; Franco	<i>PhD thesis</i>	1992	10.1016/j.biocon.2006.07.012
528	<i>Pseudophoenix sargentii_2</i>	Maschinski; Duquesnel	<i>Biol Cons</i>	2006	10.1016/j.biocon.2006.07.012
529	<i>Psidium guajava</i>	Somarriba	<i>Agrofor Syst</i>	1988	10.1007/BF02344742
530	<i>Psoralea tenuiflora</i>	Dalgleish; Koons; Adler	<i>J Ecol</i>	2010	10.1111/j.1365-2745.2009.01585.x
531	<i>Pterocarpus angolensis</i>	Desmet; Shackleton; Robinson	<i>S African J Bot</i>	1996	None
532	<i>Pterocarya rhoifolia</i>	Kaneko; Kawano	<i>J Plant Res</i>	2002	10.1007/s10265-002-0042-x
533	<i>Pterocereus gaumeri</i>	Méndez; Duran; Olmsted	<i>Biotrop</i>	2004	10.1646/1601
534	<i>Ptychosperma macarthurii</i>	Liddle; Brook; Matthews; Taylor; Caley	<i>Biol Cons</i>	2006	10.1016/j.biocon.2006.04.028
535	<i>Purshia subintegra</i>	Maschinski; Baggs; Quintana-Ascencio; Menges	<i>Cons Biol</i>	2006	10.1111/j.1523-1739.2006.00272.x
536	<i>Pyrocoma radiata</i>	Pfingsten	<i>PhD thesis</i>	2013	None
537	<i>Pyxidantha brevifolia</i>	Wall; Hoffmann; Wentworth; Gray; Hohmann	<i>Plant Ecol</i>	2012	10.1007/s11258-012-0068-7

538	<i>Quercus_crispula</i>	Hiura; Fujiwara	<i>J Veg Sci</i>	1999	10.2307/3237309
539	<i>Quercus_rugosa</i>	Bonfil; Valverde	<i>Unpublished</i>	NA	None
540	<i>Ramonda_myconi</i>	Picó; Riba	<i>Plant Ecol</i>	2002	10.1023/A:1020310609348
541	<i>Ranunculus_acris</i>	Sarukhan; Harper	<i>J Ecol</i>	1973	10.2307/2258643
542	<i>Ranunculus_bulbosus</i>	Sarukhan; Harper	<i>J Ecol</i>	1973	10.2307/2258643
543	<i>Ranunculus_peltatus</i>	Idestam-Almquist	<i>PhD thesis</i>	1998	None
544	<i>Ranunculus_repens</i>	Sarukhan; Harper	<i>J Ecol</i>	1973	10.2307/2258643
545	<i>Ratibida_columnifera</i>	Dalgleish; Koons; Adler	<i>J Ecol</i>	2010	10.1111/j.1365-2745.2009.01585.x
546	<i>Reinhardtia_gracilis</i>	Mendoza; Franco	<i>PhD thesis</i>	1993	None
547	<i>Rhizophora_mangle</i>	López -Hoffman; Ackerly; Anten; DeNoyer; Ramos	<i>J Ecol</i>	2007	10.1111/j.1365-2745.2007.01298.x
548	<i>Rhododendron_maximum</i>	McGraw	<i>Am J Bot</i>	1989	10.2307/2444780
549	<i>Rhododendron_maximum_2</i>	McGraw	<i>Am J Bot</i>	1989	10.2307/2444780
550	<i>Rhododendron_maximum_3</i>	McGraw	<i>Am J Bot</i>	1989	10.2307/2444780
551	<i>Rhododendron_ponticum</i>	Salguero-Gómez	<i>MSc thesis</i>	2004	None
552	<i>Rhododendron_ponticum_2</i>	Travis; Harris; Park; Bullock	<i>Methods Ecol Evol</i>	2011	10.1111/j.2041-210X.2011.00104.x
553	<i>Rhopalostylis_sapida</i>	Enright; Watson	<i>New Zealand J Bot</i>	1992	10.1080/0028825X.1992.10412883
554	<i>Rhopalostylis_sapida_2</i>	Enright; Watson	<i>New Zealand J Bot</i>	1992	10.1080/0028825X.1992.10412883
555	<i>Rhus_aromatica</i>	Nantel; Gagnon	<i>J Ecol</i>	1999	None
556	<i>Rhus_copallinum</i>	Thaxton	<i>PhD thesis</i>	2003	None
557	<i>Rosa_multiflora</i>	Burns; Pardini; Schutzenhofer; Chung;	<i>Ecology</i>	2013	10.1890/12-1310.1

		Seidler; Knight			
		Iriondo; Albert; Giménez; Lozano;			
558	<i>Rosmarinus tomentosus</i>	Escudero	<i>Book</i>	2009	978-84-8014-746-30
559	<i>Roupala montana</i>	Hoffmann	<i>Ecology</i>	1999	10.2307/177080
560	<i>Rourea induta</i>	Hoffmann	<i>Ecology</i>	1999	10.2307/177080
		Lambrecht-McDowell;			
561	<i>Rubus discolor</i>	Radosevich	<i>Biol Inv</i>	2005	10.1007/s10530-004-0870-9
562	<i>Rubus saxatilis</i>	Eriksson	<i>Ecol Research</i>	1994	10.1007/BF02348412
		Lambrecht-McDowell;			
563	<i>Rubus ursinus</i>	Radosevich	<i>Biol Inv</i>	2005	10.1007/s10530-004-0870-9
					10.1046/j.1365-
564	<i>Rumex obtusifolius</i>	Pino; Sans; Masalles	<i>Weed Res</i>	1998	3180.1998.00068.x
		Iriondo; Albert; Giménez; Lozano;			
565	<i>Rumex rupestris</i>	Escudero	<i>Book</i>	2009	978-84-8014-746-31
566	<i>Sabal minor</i>	Ramp	<i>PhD thesis</i>	1989	None
		Pulido; Valverde;			
567	<i>Sabal yapa</i>	Caballero	<i>J Trop Ecol</i>	2007	10.1017/S0266467406003877
		Tolvanen; Schroderus;			
568	<i>Salix arctica</i>	Henry	<i>Evol Ecol</i>	2002	10.1007/978-94-017-1345-0_12
		Tolvanen; Schroderus;			
569	<i>Salix arctica_2</i>	Henry	<i>Evol Ecol</i>	2002	10.1007/978-94-017-1345-0_12
		Borger; Scott; Renton;			
570	<i>Salsola australis</i>	Walsh; Powles	<i>Weed Res</i>	2009	10.1111/j.1365-3180.2009.00703.x
					10.1034/j.1600-
571	<i>Sanicula europaea</i>	Gustafsson; Ehrlén	<i>Oikos</i>	2003	0706.2003.11493.x

	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-32
572	<i>Santolina melidensis</i>			
573	<i>Sapium sebiferum</i>	Renne	<i>PhD thesis</i>	2001 None
574	<i>Saponaria bellidifolia</i>	Csergő; Molnár; Garcia	<i>Popul Ecol</i>	2011 10.1007/s10144-010-0249-y
575	<i>Sarcocapnos baetica</i>	Salinas; Suárez; Blanca	<i>Can J Bot</i>	2002 10.1139/b02-013
576	<i>Sarcocapnos enneaphylla</i>	Salinas; Suárez; Blanca	<i>Can J Bot</i>	2002 10.1139/b02-013
577	<i>Sarcocapnos pulcherrima</i>	Salinas; Suárez; Blanca	<i>Can J Bot</i>	2002 10.1139/b02-013
578	<i>Sarracenia alata</i>	Brewer	<i>Am J Bot</i>	2001 10.2307/3558336
579	<i>Sarracenia purpurea</i>	Gotelli; Ellison	<i>Ecol Appl</i>	2006 10.1890/04-0479
580	<i>Saussurea medusa</i>	Law; Salick; Knight	<i>Plant Ecol</i>	2010 10.1007/s11258-010-9761-6
	Marcante; Winkler; Erschbamer	<i>Annals Bot</i>	2009	10.1093/aob/mcp047
581	<i>Saxifraga aizoides</i>			
582	<i>Saxifraga cotyledon</i>	Dinnetz; Nilsson	<i>Plant Ecol</i>	2002 10.1023/A:1015593311183
				10.1111/j.1654-
583	<i>Saxifraga tridactylites</i>	Dostal	<i>J Veg Sci</i>	2007 1103.2007.tb02519.x
				10.1111/j.1469-
584	<i>Scabiosa columbaria</i>	Verkaar; Schenkeveld	<i>New Phyto</i>	1984 8137.1984.tb04155.x
	Yamada; Zuidema; Itoh; et al.	<i>J Ecol</i>	2007	10.1111/j.1365- 2745.2006.01209.x
585	<i>Scaphium borneense</i>			
586	<i>Sclerocarya birrea</i>	Emanuel	<i>Forest Ecol Manag</i>	2005 10.1016/j.foreco.2005.03.066
587	<i>Scorzonera hispanica</i>	Münzbergová	<i>Folia Geobot</i>	2006 10.1007/bf02806475
				10.1111/j.1365-
588	<i>Scorzonera humilis</i>	Colling; Matthies	<i>J Ecol</i>	2006 2745.2006.01147.x
				10.1111/j.1654-
589	<i>Senecio filaginoides</i>	Cipriotti; Aguiar	<i>Appl Veg Sci</i>	2012 109X.2011.01138.x
590	<i>Senecio jacobaea</i>	Forbes	<i>Weed Res</i>	1977 10.1111/j.1365-

3180.1977.tb00498.x

591	<i>Senecio jacobaea_2</i>	Crider	<i>PhD thesis</i>	2009	None
592	<i>Sequoia sempervirens</i>	Namkoong; Roberds	<i>Am Nat</i>	1974	10.1086/282913
593	<i>Sequoia sempervirens_2</i>	Bosch	<i>Science</i>	1971	10.1126/science.172.3981.345
594	<i>Sesbania vesicaria</i>	Jarry; khaladi; Hossaert-McKey; McKey	<i>Acta Biotheo</i>	1995	10.1007/BF00709433
595	<i>Setaria faberi</i>	Davis; Dixon; Liebman	<i>Ecol Appl</i>	2004	10.1890/02-5385
596	<i>Setaria incrassata</i>	O'Connor	<i>J Appl Ecol</i>	1993	10.2307/2404276
597	<i>Setaria incrassata_2</i>	O'Connor	<i>J Appl Ecol</i>	1993	10.2307/2404276
598	<i>Silene acaulis</i>	Morris; Doak	<i>Am J Bot</i>	1998	None
599	<i>Silene acaulis_2</i>	Gross; Morris; Wolosin; Doak	<i>Popul Ecol</i>	2006	10.1007/s10144-005-0247-7
600	<i>Silene douglasii var. oraria</i>	Kephart; Paladino	<i>Am J Bot</i>	1997	10.2307/2446079
601	<i>Silene regia</i>	Menges; Dolan	<i>J Ecol</i>	1998	10.1046/j.1365-2745.1998.00234.x
602	<i>Silene spaldingii</i>	Lesica; Crone	<i>J Ecol</i>	2007	10.1111/j.1365-2745.2007.01291.x
603	<i>Solidago mollis</i>	Dalgleish; Koons; Adler	<i>J Ecol</i>	2010	10.1111/j.1365-2745.2009.01585.x
604	<i>Spartina alterniflora</i>	Hastings; Hall; Tylor	<i>Theor Popul Biol</i>	2006	10.1016/j.tpb.2006.05.003
605	<i>Sphaeralcea coccinea</i>	Dalgleish; Koons; Adler	<i>J Ecol</i>	2010	10.1111/j.1365-2745.2009.01585.x
606	<i>Sporobolus heterolepis</i>	Dalgleish; Kula; Hartnett; Sandercook	<i>Am J Bot</i>	2008	10.3732/ajb.2007277
607	<i>Stachyurus macrocarpus</i>	Abe; Wada; Nokagoshi	<i>Plant Ecol</i>	2008	10.1007/s11258-007-9393-7
608	<i>Stryphnodendron excelsum</i>	Hartshorn	<i>PhD thesis</i>	1972	None
609	<i>Styrax obassia</i>	Abe; Nokashizuka;	<i>J Veg Sci</i>	1998	10.2307/3237044

		Tanoka			
		Abe; Nokashizuka;			
610	<i>Styrax_obassia_2</i>	Tanoka	<i>J Veg Sci</i>	1998	10.2307/3237044 10.1111/j.1365-
611	<i>Succisa_pratensis</i>	Jongejans; de Kroon	<i>J Ecol</i>	2005	2745.2005.01003.x
612	<i>Succisa_pratensis_3</i>	Milden	<i>PhD thesis</i>	2005	None
613	<i>Swallenia_alexandrae</i>	Pavlik; Barbour	<i>Biol Cons</i>	1988	10.1016/0006-3207(88)90069-9
		Verwer; Peña-Claros;			10.1111/j.1365-
		van der Staak; Ohlson-			
614	<i>Swietenia_macrophylla</i>	Kiehn; Sterck	<i>J Appl Ecol</i>	2008	2664.2008.01564.x
615	<i>Syngonanthus_nitens</i>	Schmidt; Ticktin	<i>Biol Cons</i>	2012	10.1016/j.biocon.2012.03.018
		Shen; Santiago; Ma; Lin;			
		Lian; Cao; Ye	<i>J Trop Ecol</i>	2013	10.1017/S0266467413000059
		Poorter; Zuidema; Peno-			10.1111/j.1365-
617	<i>Tachigali_vasquezii</i>	Claros; Boot	<i>J Ecol</i>	2005	2745.2005.00958.x
		Burns; Pardini;			
		Schutzenhofer; Chung;			
618	<i>Taraxacum_erythrospermum</i>	Seidler; Knight	<i>Ecology</i>	2013	10.1890/12-1310.1
619	<i>Taraxacum_officinale</i>	Vavrek; McGraw; Yang	<i>J Ecol</i>	1997	10.2307/2960501
		Burns; Pardini;			
		Schutzenhofer; Chung;			
620	<i>Taraxacum_officinale_2</i>	Seidler; Knight	<i>Ecology</i>	2013	10.1890/12-1310.1
621	<i>Taxus_brevifolia</i>	Busing; Spies	<i>USDAResearchNate</i>	1995	None
					10.1111/j.1523-
622	<i>Taxus_floridana</i>	Kwit; Horvitz; Platt	<i>Cons Biol</i>	2004	1739.2004.00567.x
623	<i>Tetraberlinia_bifoliolata</i>	Norghauer; Newbery	<i>Ecol Monog</i>	2011	10.1890/10-2268.1
624	<i>Tetramolopium_arenarium</i>	Aplet; Laven; Shaw	<i>Nat Areas J</i>	1994	None

					10.1111/j.1365-
625	<i>Thelesperma megapotamicum</i>	Dalgleish; Koons; Adler	<i>J Ecol</i>	2010	2745.2009.01585.x
626	<i>Themeda triandra</i>	O'Connor; Pickett	<i>J Appl Ecol</i>	1992	10.2307/2404276
627	<i>Themeda triandra_2</i>	O'Connor; Pickett	<i>J Appl Ecol</i>	1992	10.2307/2404276
628	<i>Thrinax radiata</i>	Olmsted; Alvarez-Buylla	<i>Ecol Appl</i>	1995	10.2307/1942038
629	<i>Thymus webbianus</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-34
630	<i>Tillandsia brachycaulos</i>	Mondragón; Durán; Ramírez; Valverde	<i>J Trop Ecol</i>	2004	10.1017/S0266467403001287
631	<i>Tillandsia deppeana</i>	Winkler; Hülber; Hietz	<i>Bas and Appl Ecol</i>	2007	10.1016/j.baae.2006.05.003
632	<i>Tillandsia juncea</i>	Winkler; Hülber; Hietz	<i>Bas and Appl Ecol</i>	2007	10.1016/j.baae.2006.05.003
633	<i>Tillandsia macdougallii</i>	Mondragón; Ticktin	<i>Cons Biol</i>	2011	10.1111/j.1523-1739.2011.01691.x
634	<i>Tillandsia multicaulis</i>	Winkler; Hülber; Hietz	<i>Bas and Appl Ecol</i>	2007	10.1016/j.baae.2006.05.003
635	<i>Tillandsia punctulata</i>	Winkler; Hülber; Hietz	<i>Bas and Appl Ecol</i>	2007	10.1016/j.baae.2006.05.003
636	<i>Tillandsia recurvata</i>	Valverde; Bernal	<i>Bol Soc Bot Mex</i>	2010	0366-2128
637	<i>Tillandsia violacea</i>	Mondragón; Ticktin	<i>Cons Biol</i>	2011	None
638	<i>Tolumnia variegata</i>	Calvo	<i>Ecology</i>	1993	10.2307/1940473
639	<i>Torreya taxifolia</i>	Schwartz; Hermann; Mantgem	<i>Cons Biol</i>	2000	10.1046/j.1523-1739.2000.98393.x
640	<i>Tradescantia blossfeldiana</i>	Burns	<i>Ecol Appl</i>	2008	10.1890/07-0568.1
641	<i>Tradescantia brevifolia</i>	Burns	<i>Ecol Appl</i>	2008	10.1890/07-0568.1
642	<i>Tradescantia fluminensis</i>	Burns	<i>Ecol Appl</i>	2008	10.1890/07-0568.1
643	<i>Tradescantia zebrina</i>	Burns	<i>Ecol Appl</i>	2008	10.1890/07-0568.1
644	<i>Tragopogon dubius</i>	Prevéy; Germino; Huntly	<i>Ecol Appl</i>	2010	10.1890/09-0750.1

645	<i>Tragopogon pratensis</i>	Milden; Eriksson	<i>Ann Bot Fen</i>	2007	None
646	<i>Trifolium montanum</i>	Schleuning; Matthies	<i>Cons Biol</i>	2009	10.1111/j.1523-1739.2008.01054.x
647	<i>Trifolium pratense</i>	Fréville; Silvertown	<i>Plant Ecol</i>	2005	10.1007/s11258-004-0017-1
648	<i>Trillium apetalon</i>	Ohara; Takada; Kawano	<i>Plant Spp Biol</i>	2001	10.1046/j.1442-1984.2001.00062.x
649	<i>Trillium camschatcense</i>	Ohara; Tomimatsu; Takada; Kawano	<i>Plant Spp Biol</i>	2006	10.1111/j.1442-1984.2006.00145.x
650	<i>Trillium grandiflorum</i>	Knight	<i>Am J Bot</i>	2003	10.3732/ajb.90.8.1207
651	<i>Trillium grandiflorum_2</i>	Rooney; Gross	<i>Plant Ecol</i>	2003	10.1023/A:1024486606698
652	<i>Trollius laxus</i>	Scanga; Leopold	<i>Biol Cons</i>	2012	10.1016/j.biocon.2012.01.061
653	<i>Tsuga canadensis</i>	Lamar; McGraw	<i>Forest Ecol Manag</i>	2005	10.1016/j.foreco.2005.02.056
654	<i>Ulex gallii</i>	Stokes; Bullok; Watkinson	<i>J Ecol</i>	2004	10.1111/j.1365-2745.2004.00844.x
655	<i>Ulex minor</i>	Stokes; Bullok; Watkinson	<i>J Ecol</i>	2004	10.1111/j.1365-2745.2004.00844.x
656	<i>Vatica hainanensis</i>	Hu; Wang	<i>Acta Ecol Sinica</i>	1988	None
657	<i>Vella pseudocytisus subsp. pau</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-35
658	<i>Vella pseudocytisus subsp. pseudo cytisis</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-36
659	<i>Verbascum fontqueri</i>	Iriondo; Albert; Giménez; Lozano; Escudero	<i>Book</i>	2009	978-84-8014-746-37
660	<i>Veronica arvensis</i>	Dostal	<i>J Veg Sci</i>	2007	10.1658/1100-

661	<i>Veronica arvensis</i> 2	Burns; Pardini; Schutzenhofer; Chung; Seidler; Knight	<i>Ecology</i>	2013	10.1890/12-1310.1
662	<i>Verticosa staminosa</i> subsp. <i>staminosa</i>	Yates; Ladd; Coates; McArthur	<i>Aust J Bot</i>	2007	10.1071/BT06032 10.1658/1100- 9233(2004)015[0475:PDOFUS]2. 0.CO;2
663	<i>Viburnum furcatum</i>	Hara; Kanno; Hirabuki; Takehara	<i>J Veg Sci</i>	2004	10.1078/0367-2530-00151
664	<i>Viola elatior</i>	Eckstein; Otte	<i>Flora</i>	2004	10.1078/0367-2530-00151
665	<i>Viola fimbriatula</i>	Solbrig; Sarandon; Bossert	<i>Am Nat</i>	1988	10.1086/284796
666	<i>Viola pumila</i>	Eckstein; Danihelka; Otte	<i>Biol</i>	2009	10.2478/s11756-009-0002-1
667	<i>Viola stagnina</i>	Eckstein; Danihelka; Otte	<i>Biol</i>	2009	10.2478/s11756-009-0002-1
668	<i>Vochysia ferruginea</i>	Boucher; Mallono	<i>Forest Ecol Manag</i>	1997	10.1016/S0378-1127(96)03890-X 10.1111/j.1467- 9876.2008.00657.x
669	<i>Vouacapoua americana</i>	Chagneau; Mortier; Picard	<i>J R Stat Soc C</i>	2009	9876.2008.00657.x
670	<i>Werahia sanguinolenta</i>	Zotz	<i>Acta Oeco</i>	2005	10.1016/j.actao.2005.05.009
671	<i>Zamia amblyphyllidia</i>	Negron-Ortiz; Gorchov; Breckon	<i>Int J plant Sci</i>	1996	10.1086/297381
672	<i>Zea diploperennis</i>	Sanchez-Velazquez; Ezcurra; Martinez- Ramos; Alvarez-Buylla; Lorente	<i>J Ecol</i>	2002	10.1046/j.1365- 2745.2002.00702.x

Appendix S5. COMPADRE phylogeny

In order to facilitate broader demographic comparative analyses, we are making publically available a phylogenetic tree for the species released in COMPADRE 3.0. To construct the tree, the identity of each species and its corresponding taxonomic family were checked in The Plant List website (<http://www.theplantlist.org/>). The specific names used by the authors (*SpeciesAuthor* instead of *SpeciesAccepted* in Table 1 in the main manuscript), however, were used here for direct reference to the COMPADRE data. Second, we obtained an approximate phylogeny with PHYLOMATIC (Webb 2005). Resolution below the level provided by phylomatic, which varies from family to family, was achieved by manually sorting individuals species in MESQUITE (Maddison 2009) by reference to published sources of phylogenetic information (Blomberg 2003; Schlichting 2002) (See separate reference list for each taxonomic family below). This is because many species did not have information in GenBank to allow us to construct a phylogeny from DNA data. Moreover, closely related species that could be used as temporary surrogates could often not be obtained. Also, because “in every case, the ultimate authoritative source for the nomenclature and classification is the primary taxonomic literature itself” (Federhen 2012), we decided to follow Federhen’s practice at NCBI (“... *the NCBI taxonomy is not generated automatically from the sequence data – rather, we try to reflect the current consensus in the systematics literature*”) and use the available published information to determine the topological position of each species in the tree. Once the maximally resolved topology that we produced with the available information was obtained, branch lengths were interpolated

employing the function *bladj* of PHYLOCOM (Webb 2008) given the node ages provided by Wikstrom and colleagues (2001).

The link to the nexus phylogeny file can be found in the COMPADRE database github site. This file will be updated as more information is periodically released. This file may contain species currently in the working version of COMPADRE, but whose demographic information has not yet been released.

<https://github.com/jonesor/compadreDB/tree/master/Phylogeny>

Taxonomic group	Reference
Angiosperms	Angiosperm Phylogeny Group III. An update of the Angiosperm Phylogeny Group classification for the orders and families of flowering plants: APG III. <i>Botanical Journal of the Linnean Society</i> 161 , 105 (2009). P.F. Stevens onwards. Angiosperm Phylogeny Website. Version 12, July 2012. http://www.mobot.org/MOBOT/research/APweb/ (2001).
Amaranthaceae	O.T. Ogundipe, M. Chase. Phylogenetic analyses of Amaranthaceae based on matK DNA sequence data with emphasis on West African species. <i>Turkish Journal of Botany</i> 33 , 153 (2009).
Apiaceae	C.I. Calviño, S.R. Downie. Circumscription and phylogeny of Apiaceae subfamily Saniculoideae based on chloroplast DNA sequences. <i>Molecular Phylogenetics and Evolution</i> 44 , 175 (2007). S.R. Downie, D.S. Katz-Downie, M.F. Watson. A phylogeny of the flowering plant family Apiaceae based on chloroplast DNA rpl16 and rpoC1 intron sequences: Towards a suprageneric classification of subfamily Apioideae. <i>American Journal of Botany</i> 87 , 273 (2000).
Araucariaceae	S. Gilmore, K.D. Hill. Relationships of the Wollemi Pine (<i>Wollemia nobilis</i>) and a molecular phylogeny of the Araucariaceae. <i>Telopea</i> 7 , 275 (1997).
Arecaceae	C.B. Asmussen, J. Dransfield, V. Deickmann, A.S. Barfod, J.-C. Pintaud, W.J. Baker. A new subfamily classification of the palm family (Arecaceae): evidence from plastid DNA phylogeny. <i>Botanical Journal of the Linnean Society</i> 151 , 15 (2006). W.J. Baker, V. Savolainen, C.B. Asmussen-Lange, M.W. Chase, J. Dransfield, F. Forest, M.M. Harley, N.W. Uhl, M. Wilkinson, M. Complete Generic-Level Phylogenetic Analyses of Palms (Arecaceae) with Comparisons of Supertree and Supermatrix Approaches. <i>Systematic Biology</i> 58 , 240 (2009).
Asparagaceae/Asparagales	M.W. Chase, J.L. Reveal, M.F. Fay. A subfamilial classification for the expanded asparagalean families Amaryllidaceae, Asparagaceae and Xanthorrhoeaceae. <i>Botanical Journal of the Linnean Society</i> 161 , 132 (2009). J.-H. Kim, D.-K. Kim, F. Forest, M.F. Fay, M.W. Chase. Molecular phylogenetics of Ruscaceae sensu lato and related families (Asparagales) based on plastid and nuclear DNA sequences.

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Campanulaceae	W.M.M.Eddie, T. Shulkina, J. Gaskin, R.C. Haberle, R.K. Jansen. Phylogeny of Campanulaceae S. Str. inferred from its sequences of nuclear ribosomal DNA. <i>Annals of the Missouri Botanical Garden</i> 90 , 554 (2003).
Caprifoliaceae/Dipsacaceae	A. Backlund, B. Bremer. Phylogeny of the Asteridae s. str. based on <i>rbcl</i> sequences, with particular reference to the Dipsacales. <i>Plant Systematics and Evolution</i> 207 , 225 (1997).
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Period	Financial support	Leader/recipient
1989-1994	The British Council (UK)	Jonathan Silvertown
1990-1992	Consejo Nacional de Ciencia y Tecnología (Mexico)	Miguel Franco
1993-1996	Academia Mexicana de Ciencias (Mexico)	Miguel Franco
1994-1996	The Royal Society of London (UK)	Jonathan Silvertown
1999-2000	The Ferguson Trust. Open University (UK)	Jonathan Silvertown & Miguel Franco
1999-2000	Consejo Nacional de Ciencia y Tecnología (Mexico)	Miguel Franco
1994-1996	Dirección General Asuntos del Personal Académico, Universidad Nacional Autónoma de México (Mexico)	Miguel Franco
2006-2007	Natural Environment Research Council (UK)	Dave Hodgson

2006-2008	Personal funds	Roberto Salguero-Gómez
2007-2010	Australian Research Council (Australia)	Yvonne Buckley
2007-2010	Australian & New Zealand Vegetation Function Network (Australia & New Zealand)	Yvonne Buckley
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2012-2014	Australian Research Council (Australia)	Yvonne Buckley & Glenda Wardle
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Appendix S7. Author contributions

The authorship and authorship order of this manuscript was determined following the ICMJE authorship standards (<http://www.icmje.org/recommendations/browse/roles-and-responsibilities/defining-the-role-of-authors-and-contributors.html>), aided by the table of contributions (below). The first two positions correspond to the leaders of this project, followed by the core committee members (See Supporting Information Appendix S1) in order of decreasing contributions, followed by the digitization team in alphabetic order, followed by the science committee members in alphabetic order; last, senior authorship is shared among the founders of COMPADRE and its current grand-vision exponent.

The authors below are organized in alphabetical last name order. The definitions of each task are:

- *Project vision and scope*: Founded, developed and/or organized the current staff and database structure.
- *Digitization of data*: digitization of information into COMPADRE Plant Matrix Database v. 3.0, previous versions, and any other independent database that has been since integrated into COMPADRE.
- *Data error check*: Implementation of protocols for error checking and of “hand” error checking of digitized data.
- *Organization of database*: Set the standards for what variables, with what options and in what ways to archive information in COMPADRE.

- *Online portal*: Outlined the organization of the portal, the rules of access and distribution of sub-sites, as well as its oversight and programming outcomes.
- *Phylogenetic tree*: Construction of phylogenetic tree of species released in COMPADRE v. 3.0, pruning and integration into database.
- *R scripts*: Developed R scripts to manipulate matrices in COMPADRE and ancillary information.
- *Analyses*: Carried out analyses presented for summary statistics in the manuscript.
- *Wrote paper*: Wrote the first full draft of the manuscript, including tables, figures and references, and integrated posterior comments by coauthors.
- *Edited paper*: Provided significant comments to the paper, as described by the authorship standards of the ICMJE.
- *Compiled Supporting Information Appendixes*: Organized and wrote the first full draft of the SOM, and integrated posterior comments by coauthors.

Authors	Database role	Project vision and scope	Digitization of data	Data error check	Organization of database	Online portal	Phylogenetic tree	R scripts	Analyses	Wrote paper	Edited paper	Compiled SIAs	Edited SIAs
Altwegg	3										*		*
Archer	4		*	*	*						*		*
Baudisch	2 [§]										*		*
Buckley	2	*	*		*						*		
Caswell	2	*			*						*		
Che-Castaldo	2		*	*	*						*		*
Colchero	3							*			*		
Conde	2										*		
Brinks	5		*								*		
de Buhr	4		*								*		*
de Kroon	3										*		
Davison	§		*								*		*
Dong	3										*		*
Farack	4		*								*		
Franco	3	*	*				*				*		*
Gottschalk	4		*								*		
Hartmann	4		*								*		
Henning	4		*								*		
Hodgson	3		*								*		

Hoppe	5		*								*		
Jens	5		*								*		
Jones	1,2	*			*	*	*	*			*		*
Lebreton	3										*		*
Metcalf	3		*					*			*		
Neel	3										*		*
Parker	3										*		*
Römer	4		*	*	*						*		
Ruoff	4		*								*		
Salguero-Gómez	1,2	*	*	*	*	*	*	*	*	*	*	*	*
Scheuerlein	2				*						*		*
Takada	3										*		*
Valverde	3										*		*
Vaupel	2	*			*						*		*
Velez-Espino	3										*		*
Dirk Viereg	6				*						*		
Wardle	3		*								*		*
Wille	4		*								*		
Zeh	4		*	*	*						*		

Values for database role: 1 COMPADRE team leader; 2 COMPADRE Core Committee member; 3 COMPADRE Science Committee member; 4 COMPADRE Digitization Team member; 5 Past COMPADRE Digitization Team member; 6 IT support. See Supporting Information Appendix S1. [§]No longer an active member of COMPADRE.

Appendix S8. Supporting Information References

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