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The Genus *Psidium* (Myrtaceae) in Bolivia and Paraguay

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CANOTIA

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Canotia publishes botanical and mycological papers related to Arizona, or in the case of this issue, research papers by Arizona botanists. These may include contributions to the Vascular Plants of Arizona project, checklists, local floras, new records for Arizona and ecological studies. All manuscripts are peer-reviewed by specialists. Acceptance for publication will be at the discretion of the editor. At least 30 printed copies of each issue are distributed to libraries in the United States, Europe, and Latin America. Anyone may download copies free of charge at <http://www.canotia.org>.

Canotia is named for *Canotia holacantha* Torr. (Celastraceae), a spiny shrub or small tree nearly endemic to Arizona.

Cover photograph: *Psidium guajava* L., cultivated by the author in Tempe, Arizona.

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INDEX TO FAMILIES OF THE VASCULAR PLANTS OF ARIZONA

Published treatments (**in bold**) can be found in volumes 26, 27, 29, 30, 32, 33, and 35 of the *Journal of the Arizona-Nevada Academy of Science* (JANAS) or in subsequent volumes (1–15) of CANOTIA. Unbolded entries indicate families with no treatments published to date. Figure numbers refer to illustrations in the “Key to Families of Vascular Plants in Arizona” in JANAS 35(2). All Vascular Plants of Arizona treatments are available as pdf files online at (http://www.canotia.org/vpa_project.html).

- Acanthaceae** CANOTIA 12:22-54. 2016. (T. Daniel)
Aceraceae JANAS 29(1):2. 1995. (L. R. Landrum)
 Adiantaceae (Fig. 1)
Agavaceae Part 1: *Agave* JANAS 32(1):1. 1999. (W. Hodgson)
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Bignoniaceae JANAS 32(1):26. 1999. (C. T. Mason, Jr.)
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Cactaceae Part One: The Cereoid Cacti JANAS 29(1):6. 1995. (D. J. Pinkava)
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Cactaceae Part Five: *Pediocactus* and *Sclerocactus* JANAS 33(1):9. 2001. (K. D. Heil and J. M. Porter)
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- Key to Families of Vascular Plants in Arizona** JANAS 35(2):88. 2003. (D. J. Keil)
- Krameriaceae** JANAS 32(1):57. 1999. (B. B. Simpson and A. Salywon)
- Lamiaceae Part One:** *Agastache, Hyptis, Lamium, Leonurus, Marrubium, Monarda, Monardella, Nepeta, Salazaria, Stachys, Teucrium, and Trichostema* JANAS 35(2):151. 2003. (C. M. Christy, D. Z. Damrel, A. Henry, A. Trauth-Nare, R. Puente-Martinez, and G. Walters)
- Lemnaceae** JANAS 26(1):10. 1992. (E. Landolt)
- Lennoaceae** JANAS 27(2):220. 1994. (G. Yatskievych)
- Lentibulariaceae** CANOTIA 8(2):54-58. 2012. (B. Rice)
- Liliaceae** (Fig. 19)
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- Loasaceae** JANAS 30(2):96. 1998. (C. M. Christy)
- Lythraceae**
- Malpighiaceae**
- Malvaceae Part One:** All genera except *Sphaeralcea*. JANAS 27(2):222. 1994. (P. A. Fryxell)
- Marsileaceae** CANOTIA 5(1):30. 2009. (G. Yatskievych and M.D. Windham)
- Martyniaceae** CANOTIA 3(2):26. 2007. (R. Gutierrez, Jr.)
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- Monotropaceae** JANAS 26(1):15. 1992. (E. Haber)
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- Oxalidaceae** JANAS 30(2):115. 1998. (R. Ornduff and M. Denton)
- Papaveraceae** JANAS 30(2):120. 1998. (G. B. Ownbey with contributions by J.W. Brasher and C. Clark)
- Passifloraceae** JANAS 33(1):41. 2001. (J. M. MacDougal)
- Phrymaceae** CANOTIA 12:1-21. 2016. (K. Hansen, E. Johnson, K. O. Phillips, J. Talboom and T. Ayers)
- Phytolaccaceae** JANAS 33(1):46. 2001. (V. Steinmann)
- Pinaceae**
- Plantaginaceae** JANAS 32(1):62. 1999. (K. D. Huisinga and T.J. Ayers)
- Platanaceae** JANAS 27(2):238. 1994. (J. E. LaFerriere)
- Plumbaginaceae**
- Poaceae** (Fig. 20)
- Polemoniaceae** CANOTIA 1:1. 2005. (D. Wilken and M. Porter)
- Polygalaceae**
- Polygonaceae** (Fig. 15)
- Polypodiaceae** CANOTIA 5(1):34. 2009. (G. Yatskievych and M. D. Windham; Fig. 1)
- Pontederiaceae** JANAS 30(2):133. 1998. (C.N. Horn)
- Portulacaceae** CANOTIA 2(1):1. 2006. (A. Bair, M. Howe, D. Roth, R. Taylor, T. Ayers, and R.W. Kiger)
- Potamogetonaceae**
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- Psilotaceae** CANOTIA 3(2):32. 2007. (R. Gutierrez, Jr.)
- Pyrolaceae** JANAS 26(1):22. 1992. (E. Haber)
- Rafflesiaceae** JANAS 27(2):239. 1994. (G. Yatskievych)
- Ranunculaceae** (Fig.15)
- Resedaceae** CANOTIA 14:35. 2018 (R.Gutierrez)
- Rhamnaceae** CANOTIA 2(1):23. 2006. (K. Christie, M. Currie, L. Smith Davis, M-E. Hill, S. Neal, and T. Ayers)
- Rosaceae Part One:** *Rubus*. JANAS 33(1):50. 2001. (J. W. Brasher)
- Rubiaceae** JANAS 29(1):29. 1995. (L. Dempster and E. T. Terrell; Fig. 16)
- Ruppiaceae** CANOTIA 14:38. 2018 (J. Ricketson)
- Rutaceae**
- Salicaceae Part One:** *Populus*. JANAS 26(1):29. 1992. (J. E. Eckenwalder)
- Salicaceae Part Two:** *Salix*. JANAS 29(1):39. 1995. (G. W. Argus)
- Salviniaceae** CANOTIA 4(2):50. 2008. (G. Yatskievych and M. D. Windham)
- Santalaceae** JANAS 27(2):240. 1994. (J. E. LaFerriere)
- Sapindaceae** JANAS 32(1):76. 1999. (A. Salywon)
- Sapotaceae** JANAS 26(1):34. 1992. (L. R. Landrum)
- Saururaceae** JANAS 32(1):83. 1999. (C. T. Mason, Jr.)
- Saxifragaceae** JANAS 26(1):36. 1992. (P. Elvander; Fig. 16)
- Scrophulariaceae** CANOTIA 14:41. 2018 (R.Crawford, K. Noonan, and T. Ayers) (see also Phrymaceae)
- Selaginellaceae** CANOTIA 5(1):39. 2009. (G. Yatskievych and M. D. Windham)
- Simaroubaceae** JANAS 32(1):85. 1999. (J. W. Brasher)
- Simmondsiaceae** JANAS 29(1):63. 1995. (J. Rebman)
- Solanaceae Part One:** *Datura*. JANAS 33(1):58. 2001. (R. Bye)
- Solanaceae Part Two: Key to the Genera and *Solanum*.** CANOTIA 5(1):1. 2009. (S. T. Bates, F. Farruggia, E. Gilbert R. Gutierrez, D. Jenke, E. Makings, E. Manton, D. Newton, and L. R. Landrum)
- Solanaceae Part Three:** *Lycium*. CANOTIA 5(1):17. 2009. (F. Chiang and L. R. Landrum)
- Solanaceae Part Four:** *Physalis* and *Quincula*. CANOTIA 9:1. 2013. (L. R. Landrum, A. Barber, K. Barron, F. S. Coburn, K. Sanderford, and D. Setaro)
- Solanaceae Part Five:** *Chamaesaracha*. CANOTIA 9:13. 2013. (E. Manton)
- Solanaceae Part Six:** *Nicotiana*. CANOTIA 14:54. 2018. (E. Makings and J. P.Solves)
- Solanaceae Part Seven:** *Browallia, Calibrachoa, Capsicum, Jaltomata and Salpichroa*. CANOTIA 17: 46. 2021. (C. M. Currier, E. Makings, J. Anderson, J. Maranville, and Kariah Slagel)
- Sparganiaceae** JANAS 33(1):65. 2001. (J. Ricketson)
- Sterculiaceae**
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- Tiliaceae**
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- Ulmaceae** JANAS 35(2):170. 2003. (J. W. Brasher)
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- Viscaceae** JANAS 27(2):241. 1994. (F.G. Hawksworth and D. Wiens)
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