SBBG Research Publications, 1940-present

The following bibliography includes publications of the staff and Research Associates of the Santa Barbara Botanic Garden as well as publications that were directly facilitated by the Garden.

Last updated June 2020

2020:

Journal Articles (peer reviewed):


2019:

Books and Book Chapters:


Journal Articles (peer reviewed):


Symposium Proceedings:


Technical Reports and non-peer reviewed articles


2018:

**Books and Book Chapters:**

Maschinski, J., C. Walters, E. Guerrant, S. Murray, M. Kunz, H. Schneider, J. Affolter, T Gurnoe, N. Fraga, K. Havens, P. Vitt, K.D. Heineman and C. Horn. 2018. Collecting seeds from wild plant populations. Pages 1-10 – 1-23 In CPC Best plant conservation practices to support species survival in the wild. Center for Plant Conservation, San Diego, CA.

**Journal Articles (peer reviewed):**


Technical Reports and non-peer reviewed articles


2017:

Books and Book Chapters:


Journal Articles (peer reviewed):


**Technical Reports and non-peer reviewed articles**


**2016:**

**Books and Book Chapters:**

Schlising, R., E. Gottschalk Fisher, **C.M. Guilliams** eds. 2016. Vernal Pools in Changing Landscapes. Studies from the Herbarium, Number 18, California State University, Chico.

**Journal Articles (peer reviewed):**


Guilliams, C.M., K. Hasenstab-Lehman, José Delgadillo, B.G. Baldwin 2016. Vernal pool landscapes of Baja California, México: an on-going project to assess vernal pool loss and protect what remains. Studies from the Herbarium, Number 18, California State University, Chico.


Technical Reports and non-peer reviewed articles

Gill, K.M. 2016. 10,000 years of geophyte use among the island Chumash of the northern Channel Islands. Fremontia 44(3): 34-38.


2015:
Journal Articles:


Technical Reports and non-peer reviewed articles


2014:

Journal Articles:


Technical Reports and non-peer reviewed articles


**2013:**

Journal Articles:


**2012:**

Books and Book Chapters:


Muller, R.N. 2012. Nutrient relations of the herbaceous layer in deciduous forest ecosystems. in F. S. Gilliam and M. R. Roberts (eds.). Ecology of the Herbaceous Layer of Forests of

Journal Articles:


2011:

Journal Articles:


Symposium Proceedings:


2010:

Journal Articles:


Windhager, S., F. Steiner, M. Simmons, and D. Heymann. 2010. Towards ecosystem services as a basis for design. Landscape Journal 29:107-123.

Technical Reports


2009:

Journal Articles:


Symposium Proceedings


Technical Reports


2008:

Books


Technical Reports


2007:

Books and Book Chapters

**Journal Articles:**


**2006:**
Books and Book Chapters:


Journal Articles:


Technical Reports


2005:

Symposium Proceedings


Journal Articles:


2004:

Books and Book Chapters:


role of parks, protected areas, and cultural sites. The George Wright Society, Hancock Michigan.

**Journal Articles:**


**2003:**

**Books and Book Chapters:**


**Journal Articles:**


**Technical Report**


2002:

Books and Book Chapters:


Journal Articles:


Symposium Proceedings:


Technical Reports:


2001:

Journal Articles:


Technical Reports:


2000:

Journal Articles:


Symposium Proceedings:


Technical Reports:

Wilken, D. 2000. Rare plant survey at Fort Hunter Liggett: Purple amole (Chlorogalum

**1999:**

Journal Articles:


**Symposium Proceedings:**


**1998:**

**Books and Book Chapters:**


**Journal Articles:**


Symposium Proceedings:


Technical Reports:


1997:

Journal Articles:


the remarkable mechanical properties of *Prunus serrula* bark. Chemistry of Materials 9:1906-1908.

**Symposium Proceedings:**


**Technical Reports:**


**1996:**

**Books and Book Chapters:**


Journal Articles:


Symposium Proceedings


Technical Reports:


Wilken, D. 1996. Reproductive strategies of four plants restricted to the northern Channel Islands.

1995:

Books and Book Chapters:


Journal Articles:


Association of Wood Anatomists Journal 16:133-150.


**Technical Reports:**


**1994:**

**Books and Book Chapters:**


**Journal Articles:**


**Carlquist, S., E. Schneider,** and R. Miller. 1994. Wood and bark anatomy of *Argemone*


Symposium Proceedings:


1990-1993:

Books and Book Chapters:


genera), Rosaceae (4 genera), Tamaricaceae, Ulmaceae, Verbenaceae, Orchidaceae with W. Jennings, and Poaceae in part (25 genera and Bromus with E. Painter).

**Journal Articles:**


**Symposium Proceedings:**


**1981-1989:**

**Books and Book Chapters:**


**Journal Articles:**


**Symposium Proceedings:**


**Technical Reports:**


**1980:**

**Journal Articles:**


**Symposium Proceedings:**


**Technical Reports:**

**Hochberg, M., S. Junak, and R. Philbrick.** 1980. Botanical Study of Santa Cruz Island for the
Nature Conservancy. Santa Barbara Botanic Garden.

1970-1979:

Books and Book Chapters:


Journal Articles:


Technical Reports:


1960-1969:

Journal Articles:


Moseley, M. F. 1961. Morphological studies of the Nymphaeaceae. II. The flower of *Nymphaea*.


**Moseley, M.F.** 1965. Morphological studies of the Nymphaeaceae. III. The floral anatomy of *Nuphar*. Phytomorphology 15:54-84.


**Symposium Proceedings:**


**Walters, M.** 1968. Evidence on chromosome pairing from the pre-leptotene spiral stage in *Lilium longiflorum*. In National Meetings of the Genetics Society of America.

**1940-1959:**

**Books and Book Chapters:**


**Journal Articles:**


