

CORYTOPHANIDAE

- 1843 Corytophaneae Fitzinger, Syst. Rept.: 18. Type genus: "Corytophantes Boie" (= *Corytophanes* Boie, 1827).
- 1900 Basiliscinae Cope, Annu. Rep. U.S. Natl. Mus. for 1898: 223. Type genus: *Basiliscus* Laurenti, 1768.
- 1989 Corytophanidae---Frost and Etheridge, Misc. Publ. Mus. Nat. Hist. Univ. Kansas, 81: 34.
- 1997 Corytophaninae---Macey, Larson, Ananjeva, and Papenfuss, J. Mol. Evol., 44: 673.
- 1998 Corytophaninae---Schulte, Macey, Larson, and Papenfuss, Mol. Phylogenet. Evol., 10: 374.
- 2001 Corytophanidae---Frost, Etheridge, Janies, and Titus, Am. Mus. Novit., 3343: 1.

Range: Low to moderate elevations from Jalisco and Tamaulipas, México, south through Central America into northern South America in Venezuela, Colombia, Ecuador, and possibly Peru; introduced into southern Florida, USA.

Basiliscus Laurenti

- 1768 *Basiliscus* Laurenti, Spec. Med. Exhib. Synops. Rept.: 50. Type species: *Basiliscus americanus* Laurenti, 1768 (= *Lacerta basiliscus* Linnaeus, 1758), by monotypy.
- 1828 *Corythaeolus* Kaup, Isis von Oken, 21: 1147. Type species: *Basiliscus vittatus* Wiegmann, 1828, by monotypy.
- 1830 *Oedicoryphus* Wagler, Nat. Syst. Amph.: 148. Type species: *Basiliscus vittatus* Wiegmann, 1828, by monotypy.
- 1843 *Basiliscus* (*Basiliscus*)—Fitzinger, Syst. Rept.: 53.
- 1845 *Basiliscus* (*Corythaeolus*)—Fitzinger, Syst. Rept.: 53.
- 1845 *Thysanodactylus* Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 193. Type species: *Ophryessa bilineata* Gray, 1839, by monotypy.
- 1852 *Ptenosaura* Gray, Ann. Mag. Nat. Hist., Ser. 2, 10: 438. Type species: *Ptenosaura seemanni* Gray, 1852, by monotypy.
- 1852 *Lophosaura* Gray, Ann. Mag. Nat. Hist., Ser. 2, 10: 438. Type species: *Lophosaura goodridgii* Gray, 1852, by monotypy.
- 1852 *Cristasaura* Gray, Ann. Mag. Nat. Hist., Ser. 2, 10: 439. Type species: *Cristasaura mitrella* Gray, 1852, by monotypy.
- 1854 *Craneosaura* Gray in Richardson, Voy. H.M.S. Herald 1845–51: 489. Type species: *Ptenosaura Seemanni* Gray, 1852, by monotypy.
- 1861 *Daconura* Hallowell, Proc. Acad. Nat. Sci. Philadelphia, 12: 482. Type species: *Daconura bivittata* Hallowell, 1861 "1860", by monotypy.
- 1862 *Paraloma* Cope, Proc. Acad. Nat. Sci. Philadelphia, 14: 181. Type species: *Daconura bivittata* Hallowell, 1861, by monotypy.
- 1885 *Basiliscus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 106.
- 1893 *Dactylocalotes* Werner, Zool. Anz., 16: 361. Type species: *Dactylocalotes elisa* Werner, 1893, by monotypy.

Range: Low to moderate elevations from Jalisco and Tamaulipas, México, south through Central America into northern South America in Venezuela, Colombia, Ecuador, and possibly Peru.

Basiliscus basiliscus (Linnaeus)

- 1758 *Lacerta Basiliscus* Linnaeus, Syst. Nat., Ed. 10, 1: 206. Type locality: "America australi" (Holotype: based upon Seba, Locuplet. Rer. Nat. Thesaur. Descript. Icon. Exp. Univ. Phys. Hist., 1: Pl. 100, Fig. 1, which was based (fide Taylor, Univ. Kansas Sci. Bull., 38: 175) upon Mus. Hist. Nat. Paris No. 780).
- 1768 *Basiliscus americanus* Laurenti, Spec. Med. Exhib. Synops. Rept.: 50 (substitute name for *Lacerta basiliscus* Linnaeus, 1758).
- 1802 *Iguana Basiliscus*—Latreille in Sonnini de Manoncourt and Latreille, Hist. Nat. Rept., 1: 258.
- 1802 *Basiliscus mitratus* Daudin, Hist. Nat. Gen. Part. Rept., 3: 310; Pl. 62. Substitute name for *Lacerta basiliscus* Linnaeus, 1758.
- 1830 *Basiliscus basiliscus*—Wagler, Nat. Syst. Amph.: 148.
- 1839 *Ophyessa bilineata* Gray, in Beechey (ed.), Zool. Capt. Beechey's Voy.: 94. Type locality: "coast of South America" (Holotype: Brit Mus. Nat. Hist. unnumbered).(syn. fide Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 108),
- 1845 *Basiliscus Americanus*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 192.
- 1845 *Thysanodactylus bilineatus*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 194.
- 1852 *Lophosaura Goodridgii* Gray, Ann. Mag. Nat. Hist., Ser. 2, 10: 438. Type locality: "Quibo" (Holotype: not located, although presumably originally Brit. Mus. Nat. Hist.).(syn. fide Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 108)
- 1875 *Basiliscus guttulatus* Cope, J. Acad. Nat. Sci. Philadelphia, Ser. 2, 8: 156. Type locality: "Camp at Buhio Soldado, Panama" (Holotype: U. S. Natl. Mus. No. 25164).(syn. fide Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 108)
- 1875 *Basiliscus mitratus*—Cope, J. Acad. Nat. Sci. Philadelphia, Ser. 2, 8: 125; Pl. 25, Fig. 2.
- 1885 *Basiliscus americanus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 108.
- 1956 *Basiliscus basiliscus*—Taylor, Univ. Kansas Sci. Bull., 38: 175.

Range: Southern Central America from Costa Rica south through Panamá into northern South America in northern Colombia and northwestern Venezuela.

Basiliscus basiliscus basiliscus (Linnaeus)

- 1962 *Basiliscus basiliscus basiliscus*—Maturana, Bull. Mus. Comp. Zool., 128:20.

Range: Southern Central America in Costa Rica and Panamá, and northwestern Colombia

Basiliscus basiliscus barbouri Ruthven

- 1914 *Basiliscus Barbouri* Ruthven, Proc. Biol. Soc. Washington, 27: 9; Fig. 1,2. Type locality: "Gaira River at Minca, San Lorenzo, Santa Marta Mountains, Colombia (altitude 2200 feet)" (Holotype: Univ. Mich. Mus. Zool. No. 45411).
- 1962 *Basiliscus basiliscus Barbouri*—Maturana, Bull. Mus. Comp. Zool., 128:20.
- Range: Northern South America in northeastern Colombia and adjacent northwestern Venezuela.

Basiliscus galeritus Duméril

- 1851 *B.[asiliscus] Galeritus* Duméril in Duméril and Duméril, Cat. Method. Coll. Rept.: 61. Type locality: "N.-Grenade" (Syntypes: Mus. Hist. Nat. Paris No. 2130–2131).
- 1852 *Ptenosaura Seemanni* Gray, Ann. Mag. Nat. Hist., Ser. 2, 10: 438. Type locality: "Quibo" (Holotype: not located). (syn. fide Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 110)
- 1854 *Craneosaura Seemanni*—Gray in Richardson, Voy. H.M.S. Herald 1845–51: 148; Pl. 25.
- 1860 *Basiliscus seemanni*—Günther, Proc. Zool. Soc. London, 1860: 234.
- 1885 *Basiliscus galeritus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 110.
- 1956 *Basiliscus galeritus*—Taylor, Univ. Kansas Sci. Bull., 38: 177.
- Range: Southern Central America from Costa Rica south through Panamá into northwestern South America along the Pacific slopes of Colombia and Ecuador.

Basiliscus plumifrons Cope

- 1875 *Basiliscus plumifrons* Cope, J. Acad. Nat. Sci. Philadelphia, Ser. 2, 8: 125; Pl. 25, Fig. 1, 1a. Type locality: "Sipurio" (Syntypes: U. S. Natl. Mus. No. 32622–32626; Univ. Ill. Mus. Nat. Hist. No. 40735).
- 1956 *Basiliscus plumifrons*—Taylor, Univ. Kansas Sci. Bull., 38: 167; Fig. 46.
- Range: Central America in Nicaragua, Costa Rica, and Panamá.

Basiliscus vittatus Wiegmann

- 1828 *Basiliscus vittatus* Wiegmann, Isis von Oken, 21: 373. Type locality: not given (Syntypes: Zool. Mus. Berlin No. 549–551). Restricted type locality (Smith and Taylor, Univ. Kansas Sci. Bull., 33: 351); "Veracruz", Veracruz, Mexico.
- 1828 *Corythaeolus vittatus*—Kaup, Isis von Oken, 21: 1147.
- 1830 *Oedicrophus vittatus*—Wagler, Nat. Syst. Amph.: 148.
- 1837 *Basiliscus vitattus*—Duméril and Bibron, Erp. Gen., 4: 187.
- 1843 *Basiliscus (Corythaeolus) vittatus*—Fitzinger, Syst. Rept.: 53.
- 1845 *Corythaeolus vittatus*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 193.
- 1852 *Cristasaura mitrella* Gray, Ann. Mag. Nat. Hist., Ser. 2, 10: 439. Type locality: "Honduras" (Holotype: Brit. Mus. Nat. Hist. No. 46.8.5.89 (RR 1946.8.9.16)). (syn. fide Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 109)

- 1861 *Daconura bivittata* Hallowell, Proc. Acad. Nat. Sci. Philadelphia, 12: 482. Type locality: "Nicaragua" (Holotype: U. S. Natl. Mus. No. 6056). Restricted type locality (Smith and Taylor, Univ. Kansas Sci. Bull., 33: 320): "Greytown". (syn. fide Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 109)
- 1862 *Paraloma bivittata*—Cope, Proc. Acad. Nat. Sci. Philadelphia, 14: 181.
- 1862 *Basiliscus (Cristasaura) nuchalis* Cope, Proc. Acad. Nat. Sci. Philadelphia, 14: 181. Type locality: "near Greytown, Nicaragua" (Holotype: U. S. Natl. Mus. No. 5845). (syn. fide Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 109),
- 1885 *Basiliscus vittatus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 109.
- 1893 *Dactylocalotes elisa* Werner, Zool. Anz., 16: 361. Type locality: "Sumatra" (Holotype: not located). (syn. fide Werner, Arch. Naturgesch., 61: 79).
- 1956 *Basiliscus vittatus*—Taylor, Univ. Kansas Sci. Bull., 38: 171; Fig. 47, 48. Range: Jalisco and Tamaulipas, México, south along both coasts at low to moderate elevations through Central America and into extreme northern South America in western Colombia and possibly Ecuador.

Corytophanes Boie

- 1826 *Corytophanes* Boie in Schlegel, Isis von Oken, 20: 290. Type species (by monotypy): *Agama cristata* Merrem, 1820.
- 1830 *Corytophanes*—Wagler, Nat. Syst. Amph.: 151. (incorrect subsequent spelling of *Corytophanes* Boie 1827)
- 1830 *Chamaeleopsis* Deppe, Preis-Verzeich. Säuget., Vög., Amph., Fische u. Krebse, Berlin: 3. Type species : *Chamaeleopsis hernandesii* Deppe 1830.(subsequent designation by Fitzinger, Syst. Rept.: 16)
- 1831 *Chamaeleopsis*—Wiegmann in Gray, in Cuvier, Animal Kingdom (Griffith), 9--Appendix: 45.(emendation of *Chamaeleopsis* Deppe, 1830),
- 1843 *Corytophanes (Chamaeleopsis)*—Fitzinger, Syst. Rept.: 16.
- 1843 *Corytophanes (Corytophanes)*—Fitzinger, Syst. Rept.: 16.
- 1885 *Corytophanes*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 101. Range: Central Veracruz and San Luis Potosí in eastern central México southward through Central America to northwestern Colombia.

Corytophanes cristatus (Merrem)

- 1820 *Agama cristata* Merrem, Tent. Syst. Amph.: 49. Type locality: "Ceylona" (Holotype: based upon Seba, Locuplet. Rer. Nat. Thesaur. Descript. Icon. Exp. Univ. Phys. Hist., 1: 147; Pl. 94, Fig. 4). Restricted type locality (Smith and Taylor, Univ. Kansas Sci. Bull., 33: 349): "Orizaba", Veracruz, Mexico.
- 1826 *Corytophanes cristatus*—Boie in Schlegel, Isis von Oken, 20: 290.
- 1833 *Corytophanus cristatus*—Gravenhorst, Nova Acta Phys. Med. Acad. Caesar Leopold Carol., Halle, 17: 938; Pl. 65, Fig. 6–10.
- 1843 *Corytophanes (Corytophanes) cristatus*—Fitzinger, Syst. Rept.: 52.
- 1885 *Corytophanes cristatus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 101.

1956 *Corythophanes cristatus*—Taylor, Univ. Kansas Sci. Bull., 38: 161; Fig. 45.

Range: Lowlands and foothills from central Veracruz, México, southward through Central America to northern South America in the Chocó and Magdalena Valley of northwestern Colombia.

Corythophanes hernandesii (Deppe)

1830 *Chamaeleopsis Hernandesii* Deppe, Preis-Verzeich. Säuget., Vög., Amph., Fische u. Krebse, Berlin: 3. Type locality: "Mexico" (Syntypes: Zool. Mus. Berlin No. 545 (3)). Restricted type locality (Smith and Taylor, Univ. Kansas Sci. Bull., 33: 348): "Jalapa, Veracruz".

1834 *Ch.[amaeleopsis] Hernandesii*—Wiegmann, Herpetol. Mexicana: 38; Pl. 6.

1837 *Corythophanes chamaeleopsis* Duméril and Bibron, Erp. Gen., 4: 176. (substitute names for *Chamaeleopsis Hernandesii* Wiegmann 1834)

1834 *Corythophanes (Chamaeleopsis) Hernandesii*—Fitzinger, Syst. Rept.: 52.

1845 *Chamaeleopsis Hernandesii*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 194.

1885 *Corythophanes hernandesii*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 103.

1960 *Corythophanes hernandezii*—Alvarez del Toro, Rept. Chiapas: 84; unnumb. fig. Incorrect subsequent spelling.

Range: Atlantic foothills and lowlands from central Veracruz, México, southward through Guatemala.

Corythophanes percarinatus Duméril

1856 *Corythophanes percarinatus* Duméril, Arch. Mus. Natl. Hist. Nat. Paris, 8: 518; Pl. 20, Fig. 3, 3a. Type locality: "Ascutintla, dans l'Amer. centrale" (Holotype: Mus. Hist. Nat. Paris No. 2117).

1873 *Corythophanes percarinatus*—Bocourt, Miss. Scient. Mex. Amer. Centr., Rech. Zool., 3(1): 120; Pl. 17, Fig. 2.

1952 *Corythophanes percarinatus*—Mertens, Abh. Senckenb. Naturforsch. Ges., 487: 46; Pl. 12, Fig. 71.

Range: Atlantic foothills from the Isthmus of Tehuantepec, México, southward through British Honduras and Guatemala to El Salvador.

Laemanctus Wiegmann

1834 *Laemanctus* Wiegmann, Herpetol. Mexicana: 16. Type species: *Laemanctus longipes* Wiegmann 1834. (subsequent designation by Fitzinger, Syst. Rept.: 63)

1843 *Laemanctus (Laemanctus)*—Fitzinger, Syst. Rept.: 63.

Range: Southern México and northern Central America, in the Atlantic lowlands and foothills between sea level and 650 meters from central Tamaulipas, México, southward to the Río Ulúa drainage of northwestern Honduras.

Laemanctus longipes Wiegmann

- 1834 *L.[aemanctus] longipes* Wiegmann, Herpetol. Mexicana: 46; Pl. 4. Type locality: "Jalapam" (Holotype: Zool. Mus. Berlin No. 494).
- 1843 *Laemanctus (Laemanctus) longipes*—Fitzinger, Syst. Rept.: 63.
- 1877 *Laemanctus longipes*—Boulenger, Bull. Soc. Zool. France, 2: 464; Pl. 7, Fig. 2, 2a.
- 1885 *Laemanctus longipes*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 105.
- 1968 *Laemanctus longipes*—McCoy, Copeia, 1968: 666.
- Range: The Atlantic lowlands of southern México southward to northwestern Honduras.

Laemanctus longipes longipes Wiegmann

- 1968 *Laemanctus longipes longipes*—McCoy, Copeia, 1968: 667.
- Range: Humid forests along the eastern side of the Plateau of México from central Veracruz southward to the Isthmus of Tehuantepec, eastern México.

Laemanctus longipes deborrei Boulenger

- 1877 *Laemanctus de Borrei* Boulenger, Bull. Soc. Zool. France, 2: 465; Pl. 7, Fig. 1a–b. Type locality: "Tabasco (Méxique)" (Syntypes: Inst. Roy. Brussels No. 2.003–4).
- 1885 *Laemanctus deborrii*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 106. Incorrect subsequent spelling.
- 1887 *Laemanctus deborrei*—Cope, Bull. U.S. Natl. Mus., 32: 33.
- 1968 *Laemanctus longipes deborrei*—McCoy, Copeia, 1968: 668; Fig. 2.
- Range: Coastal southern Veracruz, northern Oaxaca, and the southern part of the Yucatán Peninsula, México, southward through British Honduras, eastern Guatemala, and western Honduras.

Laemanctus longipes waltersi Schmidt

- 1933 *Laemanctus waltersi* Schmidt, Field Mus. Nat. Hist. Publ., Zool. Ser., 20: 20. Type locality: "Lake Ticamaya, east of San Pedro, between the Chamelecon and Ulua Rivers, Honduras" (Holotype: Field Mus. Nat. Hist. No. 5213).
- 1968 *Laemanctus longipes waltersi*—McCoy, Copeia, 1968: 670.
- Range: The northern slopes of the Sierra de Pija, Honduras.

Laemanctus serratus Cope

- 1864 *Laemanctus serratus* Cope, Proc. Acad. Nat. Sci. Philadelphia, 16: 176. Type locality: "Orizaba Valley, Mexico" (Holotype: Rijksmus. Nat. Hist. Leiden No. 2845).
- 1877 *Laemanctus serratus*—Boulenger, Bull. Soc. Zool. France, 2: 463; Pl. 7, Fig. 3.
- 1885 *Laemanctus serratus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 104.
- 1968 *Laemanctus serratus*—McCoy, Copeia, 1968: 671.
- Range: The Atlantic lowlands of eastern México from central Tamaulipas southward through Chiapas and the Yucatán Peninsula.

Laemanctus serratus serratus Cope

1968 *Laemanctus serratus serratus*—McCoy, Copeia, 1968: 672; Fig. 4.

Range: The Atlantic lowlands from the mouth of the Río Soto le Marina in central Tamaulipas southward through San Luis Potosí, Veracruz, Oaxaca and Chiapas, eastern México.

Laemanctus serratus alticoronatus Cope

1865 *Laemanctus alticoronatus* Cope, Proc. Acad. Nat. Sci. Philadelphia, 17: 192. Type locality: "Yucatan, near Merida" (Holotype: U. S. Natl. Mus. No. 12283).

1885 *Laemanctus alticoronatus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 105.

1968 *Laemanctus serratus alticoronatus*—McCoy, Copeia, 1968: 674.

Range: The northwestern third of the Yucatán Peninsula, southern México.

Laemanctus serratus mccoysi Pérez-Higareda and Vogt

1985 *Laemanctus serratus mccoysi* Pérez-Higareda and Vogt, Bull. Maryland Herpetol. Soc., 21: 140. Type locality: El Acuyal, municipality of Cuternaco, Veracruz, México (Holotype: ?)

Range: Known only from the vicinity of the type locality.

Alvarez del Toro, M. 1960. Los Reptiles de Chiapas. Tuxtla Gutierrez, Chiapas, Mexico.

Bocourt, F. 1874. Mission Scientifique au Mexique et dans l'Amérique Centrale. Recherches Zoologiques. Troisième Partie, 1 Section. Études sur les reptiles et les batraciens. Livraison 3: 113-192, plates 16, 17, 17bis, 18, 18bis. Paris: Ministère de l'Instruction Publique.

Boulenger, G.A. 1877. Étude monographique du genre *Laemanctus* et description d'une espèce nouvelle. Bulletin de la Société Zoologique de France 2: 460-466, 1 plate.

Boulenger, G.A. 1885. Catalogue of the lizards in the British Museum (Natural History). Volume 2. Iguanidae, Xenosauridae, Zonuridae, Anguinae, Anellidae, Helodermatidae, Varanidae, Xantusiidae, Teiidae. London: Printed by Order of the Trustees.

Cope, E.D. 1862. Contributions to Neotropical saurology. Proceedings of the Academy of Natural Sciences of Philadelphia 14: 176-188.

Cope, E.D. 1864. Contributions to the herpetology of tropical America. Proceedings of the Academy of Natural Sciences of Philadelphia 16: 166-181.

Cope, E.D. 1865. Third contribution to the herpetology of tropical America. Proceedings of the Academy of Natural Sciences of Philadelphia 17: 185-198.

- Cope, E.D. 1875 "1876". On the Batrachia and reptiles collected by Dr. John M. Bransford during the Nicaraguan Canal Survey of 1873. *Journal of the Academy of Natural Sciences of Philadelphia*. Series 2, 8: 155–157.
- Cope, E.D. 1875 "1876". On the Batrachia and Reptilia of Costa Rica. *Journal of the Academy of Natural Sciences of Philadelphia*. Series 2, 8: 93–154.
- Cope, E.D. 1887. Catalogue of batrachians and reptiles of Central America and Mexico. *Bulletin of the United States National Museum* 32: 1–98.
- Cope, E.D. 1900. The crocodilians, lizards and snakes of North America. *Annual Report of the United States National Museum for 1898*: 153–1270.
- Daudin, F.M. 1802 "An. X". *Histoire Naturelle, Générale et Particulière des Reptiles; Ouvrage Faisant suit à l'Histoire naturelle Générale et Particulière, Composée par Leclerc de Buffon; et rédigée par C. S. Sonnini, Membre de Plusieurs Sociétés Savantes*. Volume 3. Paris: F. Dufart.
- Deppe, W. 1830. *Preis-Verzeichniss der Säugethiere, Vögel, Amphibia, Fische und Krebse, welche von den Herren Deppe und Schiede in Mexico gesammelt worden, und bei dem unterzeichneten bevollmächtigten in Berlin gegen baare Zahlung in Preuss. Courant zu erhalten sind*. Berlin: Privately printed.
- Duméril, A.H.A. 1856. Description des reptiles nouveaux ou imparfaitement connus de la collection du Muséum d'Histoire Naturelle et remarques sur la classification et les caractères des reptiles. *Archives du Muséum d'Histoire Naturelle, Paris* 8: 437–588.
- Duméril, A.M.C., and G. Bibron. 1837. *Erpétologie Générale ou Histoire Naturelle Complète des Reptiles*. Volume 4. Histoire de Quarante-six Genres et de Cent Quarante-six Espèces de la Famille des Iguaniens, de l'Ordre des Sauriens. Paris: Librairie Encyclopedique de Roret.
- Duméril, A.M.C., and A.H.A. Duméril. 1851. *Catalogue Methodique de la Collection des Reptiles*. Paris: Gide et Baudry.
- Fitzinger, L.J.F.J. 1843. *Systema Reptilium. Fasciculus Primus*. Wien: Braumüller et Seidel.
- Frost, D.R., and R.E. Etheridge. 1989. A phylogenetic analysis and taxonomy of iguanian lizards (Reptilia: Squamata). *Miscellaneous Publications. Museum of Natural History, University of Kansas* 81: 1–65.
- Frost, D.R., R.E. Etheridge, D. Janies, and T.A. Titus. 2001. Total evidence, sequence alignment, evolution of polychrotid lizards, and a reclassification of the Iguania (Squamata: Iguania). *American Museum Novitates* 3343: 1–38.
- Gravenhorst, J.L.C. 1833. Über *Phrynosoma orbicularis*, *Trapelus hispidus*, *Phrynocephalus leioscopus*, *Corythophanes cristatus* und *Chamaeleopsis hernandesii*. *Nova Acta Physico-medica Academiae Caesareae Leopoldino-Carolinae Naturae Curiosorum*. Halle 17: 911–958.
- Gray, J.E. 1831. Appendix. A synopsis of the species of the Class Reptilia. In E. Griffith (ed.), *The Animal Kingdom Arranged in Conformity with its Organization, by the Baron Cuvier, with Additional Descriptions of all the*

- Species Hitherto Named, and of Many not before Noticed, by Edward Griffith. Volume 9. The Class Reptilia Arranged by the Baron Cuvier with Specific Descriptions by Edward Griffith, F.L.S., A.S., & c. and Edward Pigeon, Esq.: 1–110. London: Whittaker, Treacher, and Co.
- Gray, J.E. 1839. Reptiles. *In* F.W. Beechey (ed.), *The Zoology of Captain Beechey's Voyage; Compiled from the Collections and Notes made by Captain Beechey, the Officers and Naturalist of the Expedition, During a Voyage to the Pacific and Behring's Straits Performed in His Majesty's Ship Blossom, Under the Command of Captain F.W. Beechey in the Years 1825, 26, 27 and 28, by J. Richardson, N.A. Vigors, G.T. Lay, E.T. Bennett, Richard Owen, John E. Gray, W. Buckland, and G.B. Sowerby. Illustrated with Upwards of Fifty Finely Coloured Plates by Sowerby.* London: H. G. Bohn.
- Gray, J.E. 1845. Catalogue of the Specimens of Lizards in the Collection of the British Museum. London: Trustees of the British Museum.
- Gray, J.E. 1852. Descriptions of several new genera of reptiles, principally from the collection of H.M.S. Herald. *Annals and Magazine of Natural History, Series 2, 10: 437-440.*
- Günther, A.C.L.G. 1860. Third list of cold-blooded Vertebrata collected by Mr. Fraser in Ecuador. *Proceedings of the Zoological Society of London 1860: 233-240.*
- Hallowell, E. 1861 "1860". Report upon the Reptilia of the North Pacific Exploring Expedition, under command of Capt. John Rogers, U.S. N. *Proceedings of the Academy of Natural Sciences of Philadelphia 12: 480–510.*
- Kaup, J.J. 1828. Ueber *Hyaena, Uromastix, Basiliscus, Corythaeolus, Acontias*. *Isis von Oken 21: 1144-1150.*
- Laurenti, J.N. 1768. Specimen Medicum, Exhibens Synopsin Reptilium Emendatum cum Experimentis Circa Venena et Antidota Reptilium Austriacorum. Wien.
- Linnaeus, C. 1758. *Systema Naturae per Regna Tria Naturae, Secundum Classes, Ordines, Genera, Species, cum Characteribus, Differentiis, Synonymis, Locis.* 10th Edition. Volume 1. Stockholm.
- Macey, J.R., A. Larson, N.B. Ananjeva, and T.J. Papenfuss. 1997. Evolutionary shifts in three major structural features of the mitochondrial genome among iguanian lizards. *Journal of Molecular Evolution 44: 660-674.*
- Maturana, H.R. 1962. A study of the species of the genus *Basiliscus*. *Bulletin of the Museum of Comparative Zoology 128: 1-34.*
- McCoy, C.J. 1968. A review of the genus *Laemanctus* (Reptilia, Iguanidae). *Copeia 1968: 665-678.*
- Merrem, B. 1820. Versuch eines Systems der Amphibien. Tentamen Systematis Amphibiorum. Marburg: Johann Christian Krieger.
- Mertens, R. 1952. Die Amphibien und Reptilien von El Salvador. *Abhandlungen der Senckenbergischen Naturforschenden Gesellschaft, Frankfurt am Main 487: 1–120.*

- Pérez-Higareda, G., and R.C. Vogt. 1985. A new subspecies of arboreal lizard, genus *Laemanctus*, from the mountainous region of Los Tuxtlas, Veracruz, Mexico (Lacertilia, Iguanidae). *Bulletin of the Maryland Herpetological Society* 21: 139-144.
- Richardson, J. 1854. Fossil mammals. In E. Forbes (ed.), *The Zoology of the Voyage of H.M.S. Herald, Under the Command of Captain Henry Kellett, R.N., C.B., During the Years 1845–51*. Pub. Under the Authority of the Lords Commissioners of the Admiralty. Ed. by Professor Edward Forbes, F.R.S. *Vertebrals, including Fossil Mammals*, by Sir John Richardson. London: L. Reeve.
- Ruthven, A.G. 1914. Description of a new species of *Basiliscus* from the region of Sierra Nevada de Santa Marta, Colombia. *Proceedings of the Biological Society of Washington* 27: 9-12.
- Schlegel, H. 1826. *Herpetologischen Nachrichten*. *Isis von Oken* 20: 281-294.
- Schmidt, K.P. 1933. New reptiles and amphibians from Honduras. *Field Museum of Natural History Publication. Zoological Series* 20: 15-22.
- Schulte, J.A., II, J.R. Macey, A. Larson, and T.J. Papenfuss. 1998. Molecular tests of phylogenetic taxonomies: a general procedure and example using four subfamilies of the lizard family Iguanidae. *Molecular Phylogenetics and Evolution* 10: 367-376.
- Seba, A. 1734. *Locupletissimi Rerum naturalium Thesauri Accurata Descriptio, et Iconibus Artificiosissimus Expressio, per Universam Physices Historium*. Opus, cui in hoc Rerum Genere, Nullum par Exstitit. Volume 1. Amsterdam: Janssonio-Waesbergios.
- Smith, H.M., and E.H. Taylor. 1950. Type localities of Mexican reptiles and amphibians. *University of Kansas Science Bulletin* 33: 313-380.
- Sonnini de Manoncourt, C.S., and P.A. Latreille. 1801 "An. X". *Histoire Naturelle des Reptiles, avec Figures dissinées d'après Nature*. Volume 1. Paris: Deterville.
- Taylor, E.H. 1956. A review of the lizards of Costa Rica. *University of Kansas Science Bulletin* 38: 1-322.
- Wagler, J. 1830. *Natürliches System der Amphibien, mit vorangehender Classification der Säugthiere und Vogel. Ein Beitrag zur vergleichenden Zoologie*. München, Stuttgart and Tübingen: J. G. Cotta.
- Werner, F. 1893. *Herpetologische Nova*. *Zoologischer Anzeiger* 16: 359-363.
- Werner, F. 1894. Bericht über die Leistungen in der Herpetologie im Jahre 1893. *Archiv für Naturgeschichte* 61: 71-140.
- Wiegmann, A.F.A. 1828. *Beyträge zur Amphibien-kunde*. *Isis von Oken* 21: 364-383.
- Wiegmann, A.F.A. 1834. *Herpetologica Mexicana seu descriptio amphibiorum Novae Hispaniae quae itineribus comitis de Sack, Ferdinandi Deppe et Chr. Guil. Schiede in Museum Zoologicum Berolinense pervenerunt*. Pars prima, Saurorum species amplectens, adiecto Systematis Saurorum Prodromo, additisque multis in hunc amphibiorum ordinem observationibus. Berlin: Lüderitz.

