Taxonomical updates in The Scorpion Files for Diplocentridae (2008 →)

August 2019: The family Diplocentridae was included as a subfamily (Diplocentrinae) in Scorpionidae by Fet & Soleglad in 2005. In the last years, several publications have provided support for the family status of Diplocentridae. Based on these and the advice from scorpion taxonomists that regularly comments and advice me on The Scorpion Files, I have decided to implement Diplocentridae as a family in The Scorpion Files. Hopefully, future studies will clarify the status of other scorpion familes and their relations and that a consensus can be achived for higher scorpion taxonomy.

Taxa	Status	Distribution	Comments	Reference
Bioculus nataliae Del-Pozo, Contreras-Feliz & Navarrete-Heredia, 2026	New sp.	Mexico		Del-Pozo JOG, Contreras-Félix GA, Navarrete-Heredia JL. Description of a New Species of Bioculus Stahnke, 1968 (Scorpiones: Diplocentridae) from the Sierra de la Laguna, Baja California Sur. Zootaxa. 2026;5900(4):386–400.
Cazierius cayacoa Teruel, Jimenez & de los Santos, 2021	New sp.	Dominican Republic	Troglobite	Teruel R, Jimenez C, de los Santos G. The first troglobitic scorpions from Hispaniola, Greater Antilles: two new species of Cazierius Francke, 1978 (Scorpiones: Diplocentridae). 2021(340):1-9.
Cazierius ciguayo Teruel, Jimenez & de los Santos, 2021	New sp.	Dominican Republic	Troglobite	Teruel R, Jimenez C, de los Santos G. The first troglobitic scorpions from Hispaniola, Greater Antilles: two new species of Cazierius Francke, 1978 (Scorpiones: Diplocentridae). 2021(340):1-9.

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Cazierius granulosus Teruel, 2013	New sp.	Cuba		Teruel R. La subfamilia Diplocentrinae (Scorpiones: Scorpionidae) en Cuba. Sexta parte: Nueva especie de Cazierius Francke 1978. Revista Iberica de Arachnologia. 2013 (23):43-8.
Cazierius neibae	New sp.	Dominican Republic		Kovarik F, Teruel R. Three New Scorpion Species from the Dominican Republic, Greater Antilles (Scorpiones: Buthidae, Scorpionidae). Euscorpius. 2014 (187):1-27.
Cazierius scaber (Pocock, 1893)	New comb.	Jamaica	New name: *Heteronebo scaber* (Pocock, 1893)	Teruel R. Los escorpiones Diplocentrinos de Jamaica (Scorpiones: Scorpionidae: Diplocentronae). Boletin Sociedad Entomológica Aragonesa. 2009; (44):103-10.
Cazierius tatae Santiago-Blay, 2009	Synonymization		Regarded as junior synonym of *C. garridoi* Armas, 2005 and synonymised.	de Armas LF. Acerca de algunos alacranes (Scorpiones: Buthidae, Scorpionidae) recientemente descritos o registrados de Puerto Rico e Isla Mona, Antillas Mayores. Boletin Sociedad Entomológica Aragonesa. 2009(45):298.
	New sp.	Puerto Rico		Santiago-Blay JA. Systematics and some aspects of the biology of the scorpions (Arachnida) of

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				the greater Puerto Rico region: A biosystematic synopsis. Entomological News. 2009 Jan-Feb;120 (1):109-24.
Cryptoiclus Teruel & Kovarik, 2012	New genus	Cuba	Endemic to eastern Cuba.	Teruel R, Kovarik F. Scorpions of Cuba: Jakub Rolcik - Clarion Production; 2012 (page 168-174)
Cryptoiclus rodriguezi Teruel & Kovarik, 2012	New sp.	Cuba	Endemic to eastern Cuba.	Teruel R, Kovarik F. Scorpions of Cuba: Jakub Rolcik - Clarion Production; 2012 (page 168-174)
Didymocentus armasi Teruel & Rodriguez, 2008	New sp.	Cuba		Teruel R, Rodriguez TM. La subfamilia Diplocentrinae (Scorpiones: Scorpionidae) en Cuba. Quinta parte: el genero *Didymocentrus* Kraepelin 1905. Boletin Sociedad Entomológica Aragonesa. 2008(42):53-78
Didymocentus jaumei Armas, 1976	Restored species		Species is valid and is redescribed and updated as to their respective diagnosis and geographical distribution.	Teruel R, Rodriguez TM. La subfamilia Diplocentrinae (Scorpiones: Scorpionidae) en Cuba. Quinta parte: el genero *Didymocentrus* Kraepelin 1905. Boletin Sociedad Entomológica Aragonesa. 2008(42):53-78
Didymocentrus martinicae Teruel & Questel, 2020	New sp.			Teruel R, Questel K. A new Lesser Antillean scorpion of the genus Didymocentrus Kraepelin, 1905 (Scorpiones: Diplocentridae). Euscorpius. 2020(313):1-15.
Didymocentus sanfelipensis Armas, 1976	Restored species		Species is valid and is redescribed and updated as to their respective	Teruel R, Rodriguez TM. La subfamilia Diplocentrinae

			diagnosis and geographical distribution.	(Scorpiones: Scorpionidae) en Cuba. Quinta parte: el genero *Didymocentrus* Kraepelin 1905. Boletin Sociedad Entomológica Aragonesa. 2008(42):53-78
Diplocentrus bicolor Contreras-Felix & Santibanez-Lopez, 2011	New sp.	Mexico		Contreras-Felix G, Santibanez-Lopez CE. Diplocentrus bicolor sp. n. (Scorpiones: Diplocentridae) from Jalisco, Mexico. Zootaxa. 2011(2992):61-8.
Diplocentrus duende Santibanez-Lopez & Gonzalez-Santillan, 2017	New sp.	Mexico		Santibanez-Lopez CE, Gonzalez-Santillan E. A new species of Diplocentrus (Scorpiones: Diplocentridae) with punctate pedipalp surfaces, a diagnostic character within the "mexicanus" group. C R Biol. 2017; In Press.
Diplocentrus formosus Armas & Martin-Frias, 2003	New status		Reinstated as valid species. Previously synonymized with *Diplocentrus tehuano* Francke, 1977.	Santibanez-Lopez CE, Francke OF, Prendini L. Systematics of the keyserlingii group of Diplocentrus Peters, 1861 (Scorpiones: Diplocentridae), with descriptions of three new species from Oaxaca, Mexico. American Museum Novitates. 2013 (3777):1-47.
Diplocentrus franckei Santobanez-Lopez, 2014	New sp.	Mexico		Santibanez-Lopez CE. A new species of the genus Diplocentrus Peters, 1861 (Scorpiones, Diplocentridae)

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				from Oaxaca, Mexico. Zookeys. 2014 (412):103-16.
Diplocentrus gladiator	New sp.	Mexico	Species described in 1999, but I didn't learn about this species before October 2008. Thanks to Oscar Francke for informing me!	Beutelspacher CR, Trujillo Olivera M. Una especie nueva de *Diplocentrus* Peters (Scorpionida: Diplocentridae) de Chiapas, Mexico. Rev Nica Ent. 1999;50:1-11.
Diplocentrus insularis Sagastume-Espinoza, Longhorn & Santiban˜ez-Lopez, 2015	New sp.	Honduras		Sagastume-Espinoza KO, Longhorn SJ, Santibanez-Lopez CE. A new scorpion species of genus Diplocentrus Peters, 1861 (Scorpiones: Diplocentridae) endemic to Islas de la Bahia, Honduras. C R Biol. 2015 May 27.
Diplocentrus Izabal Armas & Trujillo, 2016	New sp.	Guatemala		De Armas LF, Trujillo RE. A new species of Diplocentrus (Scorpionidae: Diplocentrinae) from western Izabal, Guatemala. Euscorpius. 2016(225):1-8.
Diplocentrus kraepelini Santibanez-Lopez, Francke & Prendini, 2013	New sp.	Mexico		Santibanez-Lopez CE, Francke OF, Prendini L. Systematics of the keyserlingii group of Diplocentrus Peters, 1861 (Scorpiones: Diplocentridae), with descriptions of three new species from Oaxaca, Mexico. American Museum Novitates. 2013 (3777):1-47.
Diplocentrus lachua Armas. Trujillo & Agreda, 2011	New sp.	Guatemala		de Armas LF, Trujillo RE, Agreda EO. Nueva especie de

				Diplocentrus Peters, 1851 (Scorpionidae: Diplocentrinae) del noroeste de alta Verapaz, Guatemala. Boletin de la SEA. 2011(49):113-7.
Diplocentrus landelinoi Trujillo & Armas, 2012	New sp.	Guatemala		Trujillo RE, de Armas LF. Dos especie nuevas de Diplocentrus Peters, 1861 (Scorpionidae: Diplocentrinae) de Guatemala. Revista Iberica de Arachnologia. 2012 (21):131-8.
Diplocentrus leptomanus Villa-Corella, Silva-Kurumiya, Barrales-Alcala, Van Devender & Francke, 2023	New sp.	Mexico		Villa-Corella HH, Silva-Kurumiya H, Barrales-Alcalá D, Van Devender TR, Francke OF. Una especie nueva de Diplocentrus Peters, 1861 (Scorpiones: Diplocentridae) del estado de Sonora, México. Acta Zoologica Mexicana Nueva Serie. 2023;39:1-14.
Diplocentrus longimanus Santibanez-Lopez, Francke & Athanasiadis, 2011	New sp.	Mexico		Santibanez-Lopez CE, Francke OF, Athanasiadis MC. The genus Diplocentrus Peters (Scorpiones: Diplocentridae) in Morelos, Mexico. Revista Iberica de Arachnologia. 2011;19:3-13.
Diplocentrus majahuensis	New sp.	Mexico	Species described in 2003, but I didn't learn about this species before October 2008. Thanks to Oscar Francke for informing me!	Baldazo Monsivaiz JG. *Diplocentrus majahuensis*, nueva especie de alcran del estado de Guerrero, Mexico (Scorpiones, Diplocentridae).

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				Entomologia Mexicana. 2003;2:73-7.
Diplocentrus motagua Armas & Trujillo, 2009	New sp.	Guatemala		de Armas LF, Trujillo RE. Nueva especie de Diplocentrus Peters, 1861 (Scorpiones: Scorpionidae) de Guatemala. Boletin Sociedad Entomológica Aragonesa. 2009(45):67-72.
Diplocentrus oxlajujbaktun Trujillo & Armas, 2012	New sp.	Guatemala		Trujillo RE, de Armas LF. Dos especie nuevas de Diplocentrus Peters, 1861 (Scorpionidae: Diplocentrinae) de Guatemala. Revista Iberica de Arachnologia. 2012 (21):131-8.
Diplocentrus poncei Francke & Quijano-Ravell, 2009	New comb. New sp.	 Mexico	See *Kolotl* below. Authors using family Diplocentridae	 Francke OF, Quijano-Ravell AF. Una especie nueva Diplocentrus (Scorpiones: Diplocentridae) del estado de Michoacan, Mexico. Revista Mexicana de Biodiversidad 2009;80:659-63.
Diplocentrus popti Trujillo & Armas, 2016	New sp.	Guatemala		Trujillo RE, de Armas LF. Nueva especie de Diplocentrus peters, 1861 (Scorpiones: Scorpionidae: Diplocentrinae) del occidente de Guatemala. Revista Iberica de Arachnologia. 2016(28):103-6.
Diplocentrus sagittipalpus Santibanez-Lopez, Francke & Prendini, 2013	New sp.	Mexico		Santibanez-Lopez CE, Francke OF, Prendini L. Systematics of the keyserlingii group of

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				Diplocentrus Peters, 1861 (Scorpiones: Diplocentridae), with descriptions of three new species from Oaxaca, Mexico. American Museum Novitates. 2013 (3777):1-47.
Diplocentrus sissomi Santibanez-Lopez, Francke & Prendini, 2013	New sp.	Mexico		Santibanez-Lopez CE, Francke OF, Prendini L. Systematics of the keyserlingii group of Diplocentrus Peters, 1861 (Scorpiones: Diplocentridae), with descriptions of three new species from Oaxaca, Mexico. American Museum Novitates. 2013 (3777):1-47.
Diplocentrus tenango	New sp.	Mexico		Santibanez-Lopez CE, Francke OF. A new species of *Diplocentrus* (Arachnida: Scorpiones) from Oaxaca, Mexico. Zootaxa. 2008(1742):53-60
Heteronebo barahonae Teruel, de Armas & Kovarik, 2015	New sp.	Hispaniola, Dominican Republic		Teruel R, de Armas LF, Kovarik F. Two new species of scorpions (Scorpiones: Buthidae, Scorpionidae) from Dominican Republic, Greater Antilles. Revista Iberica de Arachnologia. 2015 (27):13-33.
Heteronebo franckei Stockwell, 1985	Synonymization		Synonymized with *Heteronebo scaber* (Pocock, 1893)	Teruel R. Los escorpiones Diplocentrinos de Jamaica (Scorpiones: Scorpionidae: Diplocentronae). Boletin

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				Sociedad Entomológica Aragonesa. 2009; (44):103-10.
Heteronebo jamaicae jamaicae Francke, 1978	New status		Revalidated as species.	Santibanez-Lopez CE, Francke OF, Prendini L. Phylogeny of the North American scorpion genus Diplocentrus Peters, 1861 (Scorpiones: Diplocentridae) based on morphology, nuclear and mitochondrial DNA. Arthropod Systematics & Phylogeny. 2014;72(3):257-79.
	Synonymization		Synonymized with *Heteronebo scaber* (Pocock, 1893)	Teruel R. Los escorpiones Diplocentrinos de Jamaica (Scorpiones: Scorpionidae: Diplocentronae). Boletin Sociedad Entomológica Aragonesa. 2009; (44):103-10.
Heteronebo jamaicae occidentalis Francke, 1978	New status		Revalidated as species.	Santibanez-Lopez CE, Francke OF, Prendini L. Phylogeny of the North American scorpion genus Diplocentrus Peters, 1861 (Scorpiones: Diplocentridae) based on morphology, nuclear and mitochondrial DNA. Arthropod Systematics & Phylogeny. 2014;72(3):257-79.
	Synonymization		Synonymized with *Heteronebo scaber* (Pocock, 1893)	Teruel R. Los escorpiones Diplocentrinos de Jamaica (Scorpiones: Scorpionidae: Diplocentronae). Boletin

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				Sociedad Entomológica Aragonesa. 2009; (44):103-10.
Heteronebo jamaicae portlandensis Francke, 1978	New status		Revalidated as species.	Santibanez-Lopez CE, Francke OF, Prendini L. Phylogeny of the North American scorpion genus Diplocentrus Peters, 1861 (Scorpiones: Diplocentridae) based on morphology, nuclear and mitochondrial DNA. Arthropod Systematics & Phylogeny. 2014;72(3):257-79.
	Synonymization		Synonymized with *Heteronebo scaber* (Pocock, 1893)	Teruel R. Los escorpiones Diplocentrinos de Jamaica (Scorpiones: Scorpionidae: Diplocentronae). Boletin Sociedad Entomológica Aragonesa. 2009; (44):103-10.
Heteronebo morenoi (Armas, 1973)	New status	Cuba	Raised from subspecies status. Previously *Heteronebo bermudezi morenoi* (Armas, 1973).	Teruel R, Rodriguez-Cabrera TM. The Missing Piece of the Puzzle Solved: Heteronebo Pocock, 1899 (Scorpiones: Scorpionidae) Occurs at Isla de Pinos, Cuba. Euscorpius. 2017(240):1-4.
Heteronebo scaber (Pocock, 1893)	New comb.	Jamaica	Previous name: *Cazierius scaber* (Pocock, 1893) + senior synonym of *Heteronebo franckei* Stockwell, 1985, *H. jamaicae jamaicae* Francke, 1978, *H. jamaicae occidentalis* Francke, 1978 *& H. jamaicae portlandensis* Francke,	Teruel R. Los escorpiones Diplocentrinos de Jamaica (Scorpiones: Scorpionidae: Diplocentronae). Boletin Sociedad Entomológica Aragonesa. 2009; (44):103-10.

			1978	
Kolotl Santibanez-Lopez, Francke & Prendini, 2014	New genus	Western Mexico		Santibanez-Lopez CE, Francke OF, Prendini L. Kolotl, n. gen. (Scorpiones: Diplocentridae), a New Scorpion Genus from Mexico. American Museum Novitates. 2014 (3815):1-28.
Kolotl magnus (Beutelspacher & López-Forment, 1991)	New comb.		Previous name: *Diplocentrus magnus* Beutelspacher & López-Forment, 1991.	Santibanez-Lopez CE, Francke OF, Prendini L. Kolotl, n. gen. (Scorpiones: Diplocentridae), a New Scorpion Genus from Mexico. American Museum Novitates. 2014 (3815):1-28.
Kolotl poncei (Francke & Quijano-Ravell, 2009)	New comb.		Previous name: *Diplocentrus poncei* Francke & Quijano-Ravell, 2009.	Santibanez-Lopez CE, Francke OF, Prendini L. Kolotl, n. gen. (Scorpiones: Diplocentridae), a New Scorpion Genus from Mexico. American Museum Novitates. 2014 (3815):1-28.
Nebo feulneri Lowe, 2026	New sp.	Oman		Lowe G. The genus Nebo Simon, 1878 (Scorpiones: Diplocentridae) in Oman. Euscorpius. 2026(429):1–139.
Nebo jazanensis Abu Afifeh, Aloufi, Al-Saraireh & Amr, 2023	New sp.	Saudi Arabia		Afifeh BA, Aloufi A, Al-Saraireh M, Amr ZS. Revision of the Genus Nebo (Simon, 1878) in Saudi Arabia with a Description of a New Species from the Jazan Province (Scorpiones: Diplocentridae). Jordan Journal of Natural History. 2023;10(1):40-56.

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Nebo masirahensis Lowe, 2026	New sp.	Oman		Lowe G. The genus Nebo Simon, 1878 (Scorpiones: Diplocentridae) in Oman. Euscorpius. 2026(429):1–139.
Nebo nebulicola Lowe, 2026	New sp.	Oman		Lowe G. The genus Nebo Simon, 1878 (Scorpiones: Diplocentridae) in Oman. Euscorpius. 2026(429):1–139.
Oiclus ardens Ythier, 2019	New sp.	Guadeloupe: BasseTerre		Ythier E. On the genus Oiclus Simon, 1880 (Scorpiones: Diplocentridae) in Guadeloupe islands, with description of three new species. Arachnida - Rivista Aracnologica Italiana. 2019;5(12):17-49.
Oiclus cousteaui Ythier, 2019	New sp.	Guadeloupe: Ilets Pigeon		Ythier E. On the genus Oiclus Simon, 1880 (Scorpiones: Diplocentridae) in Guadeloupe islands, with description of three new species. Arachnida - Rivista Aracnologica Italiana. 2019;5(12):17-49.
Oiclus desirade Ythier & Ramage, 2025	New sp.	Guadeloupe: La Désirade		Ythier E, Ramage T. Synopsis of the scorpions (Scorpiones: Buthidae, Diplocentridae) of Guadeloupe, Lesser Antilles, with description of a new species of Oiclus Simon, 1880 from La Désirade. Faunitaxys. 2025;13(23):1–12.
Oiclus tipunch Ythier, 2019	New sp.	Guadeloupe: Iles des Saintes		Ythier E. On the genus Oiclus Simon, 1880 (Scorpiones:

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				Diplocentridae) in Guadeloupe islands, with description of three new species. Arachnida - Rivista Aracnologica Italiana. 2019;5(12):17-49.
Oiclus nanus Teruel & Chazal, 2010	New Sp.	Guadeloupe, Lesser Antilles		Teruel R, Chazal L. A new species of the genus Oiclus Simon, 1880 (Scorpiones: Scorpionidae: Diplocentrinae) from Guadeloupe, Lesser Antilles. Euscorpius. 2010 (92):1-9.
Oiclus questeli Teruel, 2008	New Sp.	Lesser Antilles		Teruel R. A new species of *Oiclus* Simon 1880 (Scorpiones: Scorpionidae: Diplocentrinae) from Saint-Barthelemy, Lesser Antilles. Boletin Sociedad Entomológica Aragonesa. 2008(43):95-9.
Oiclus tite Ythier, Jourdan & Malglaive, 2022	New sp.	Lesser Antilles		Ythier E, Jourdan T, Malglaive L. The Scorpions of Petite Terre, Guadeloupe, Lesser Antilles, with description of a new species of Oiclus Simon, 1880 (Scorpiones, Buthidae, Diplocentridae). Bulletin de la Société entomologique de France. 2022;127(2):187-201.
Tarsoporosus tizopedrosoi Bedoya-Roqueme & Lira, 2022	New sp.	Columbia		Bedoya-Roqueme E, Lira AFA. A new Tarsoporosus Francke, 1978 (Scorpiones: Diplocentridae) species from the

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				south of the Cordoba department in the Colombian Caribbean region. Revista Iberica de Arachnologia. 2022(41).
Urodacus butleri Volschenk, Harvey & Prendini, 2012	New sp.	Australia		Volschenk ES, Harvey MS, Prendini L. A new species of Urodacus (Scorpiones: Urodacidae) from Western Australia. American Museum Novitates. 2012(3748):1-18.

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