



Publications related to African Arachnids – 2024

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- ABDEL-GHANI, D.M.** 2024. The first record of the genus *Rudakius* from Egypt (Araneae: Salticidae). *Arachnologische Mitteilungen* 67: 1–3. doi: 10.30963/aramit6701
- ALIOUA, Y. & BOSMANS, R.** 2024. Spiders of arid lands: the Ghardaïa region (northern Sahara) with seven new records for Algeria. *Zootaxa* 5497: 301–336. doi:10.11646/zootaxa.5497.3.1
- AZARKINA, G.N.** 2024. *Foordus* gen. nov., a new genus of euophryine jumping spider from South Africa (Salticidae, Araneae). *African Invertebrates* 65: 75–83.
- AZEVEDO, G.H.F., HEDIN, M. & MADDISON, W.P.** 2024. Phylogeny and biogeography of harmochirine jumping spiders (Araneae: Salticidae). *Molecular Phylogenetics and Evolution* 197: 108109.
- BADENHORST, H., HADDAD, C.R. & JANION-SCHEEPERS, C.** 2024. Small-scale changes in spider and springtail assemblages between termite mounds and the surrounding grassland matrix. *African Invertebrates* 65: 339–367.
- BARIEV, T.B. & SHERWOOD, D.** 2024. First record of *Hysterocrates celerierae* (Smith, 1990) from Burkina Faso (Aranei: Theraphosidae). *Invertebrate Zoology* 21: 94–96.
- BARONE, M.L., WILSON, J.D., ZAPATA, L., SOTO, E.M., HADDAD, C.R., GRISMADO, C., IZQUIERDO, M., ARIAS, E., ARAYA, J.P., BRIONES, R., BARRIGA, J.E., PERALTA, L. & RAMÍREZ, M.J.** 2024. Genetic barcodes for species identification and phylogenetic estimation in ghost spiders (Araneae, Anyphaenidae, Amaurobioidinae). *Invertebrate Systematics* 38: IS24053.
- BAYDIZADA, N., TÓTHOVÁ, A. & PEKÁR, S.** 2020. Tracing the evolution of trophic specialisation and mode of attack behaviour in the ground spider family Gnaphosidae. *Organisms Diversity & Evolution* 20: 551–563.
- BENHACENE, R., ADJAMI, Y., BENOTMANE, K. H., HADIBY, R. & OUAKID, M. L.** 2024. Spider (Araneae: Araneomorphae) diversity in Annaba Province, Northeastern Algeria. *Acta zoológica lilloana* 68: 485–500. doi:10.30550/j.azl/1986
- BENHALIMA, S. & BOSMANS, R.** 2024. First historical checklist of spiders (Arachnida: Araneae) from Morocco, between 1840–2024. *Zootaxa* 5555: 407–435.
- BOSMANS, R. & ALIOUA, Y.** 2024. On two little-known Gnaphosidae from North Africa (Araneae). *Arachnology* 19: 1118–1121. doi:10.13156/arac.2024.19.8.1118
- BOSSELAERS, J.** 2024. A revision of the genus *Coryssiphus* Simon, 1903, with its transfer to Systariinae (Araneae: Miturgidae). *Zootaxa* 5415: 153–168.
- BRANDT, S., LYLE, R. & SOLE, C.** 2024. The phylogeography and diversification of an endemic trapdoor spider genus, *Stasimopus* Simon 1892 (Araneae, Mygalomorphae, Stasimopidae) in the Karoo, South Africa. *Ecology and Evolution* 14: e70621.
- COLSTON, T.J., CASSIDY, S.T., TAYLOR, K.J.M., PIRRO, S., HAUFIKU, M. KAVILI, T., EISEB, S.J. & KEISER, K.N.** 2024. The complete genome sequences of two species of *Stegodyphus* spiders (Araneae: Eresidae). *Biodiversity Genomes* September 2024. doi:10.56179/001c.123740
- DAVIDS L., PRYKE J.S. & SEYMOUR C.L.** 2024. The importance of heuweltjie patch isolation, size, and quality for arthropods in the Succulent Karoo, South Africa. *Ecosphere* 15: e70005. doi:10.1002/ecs2.70005

- DE MIRANDA, G.S., KULKARNI, S.S., TAGLIATELA, J., BAKER, C.M., GIUPPONI, A.P.L., LABARQUE, F.M., GAVISH-REGEV, E., RIX, M.G., CARVALHO, L.S., FUSARI, L.M., WOOD, H.M. & SHARMA, P.P.** 2024. The rediscovery of a relict unlocks the first global phylogeny of whip spiders (Amblypygi). *Systematic Biology* 73: 495–505.
- DIPPENAAR-SCHOEMAN, A.S., HADDAD C.R., FOORD, S.H. & LOTZ, L.N.** 2024. The faunistic diversity of spiders (Arachnida: Araneae) of the South African Cape Floristic Kingdom. *Transactions of the Royal Society of South Africa* 79: 1–22.
- DIPPENAAR-SCHOEMAN, A.S., MUNYAI, T.C., SCHOEMAN, C.S., HAHN, N. & FOORD, S.H.** 2024. Soutpansberg Mountain: a spider hotspot in the Limpopo Province of South Africa (Arachnida, Araneae). *African Invertebrates* 65: 85–114.
- EL-HENNAWY, H.K., SALLAM, G.M.E., ABD EL-AZIM, N.A.I. & ABUL FADL, H.A. A.** 2024. First description of the female of *Odontodrassus aravaensis* from Egypt (Araneae: Gnaphosidae). *Serket* 20(2): 173–182.
- ELKREW, H., HAMZA, A., GHANA, S., SHAIBI, T., SWEHLI, A.I., ELMAREME, H. & AHMAD, A.** 2024. Checklist of the spiders (Araneae) of Libya. *Pakistan Journal of Life and Social Sciences* 22: 19346–19369.
- ESCOBAR-TOLEDO, J. & PETT, B.L.** 2024. Contributions to the *Larinia*-group (Araneae: Araneidae) in Madagascar, with the description of two new species. *Arachnology* 19: 1312–1317. doi:10.13156/arac.2024.19.9.1312
- ETRIIEKI, A.M.O., ELMAREME, H.M.A. & ALFITEESI, F.A.M.** 2024. The first record of the spider *Segestria florentina* (Rossi, 1790) (Araneae: Segestriidae) in Libya. *Serket* 20: 131–135.
- FOORD, S.H., SCHOEMAN, C.S., MUNYAI, T.C. & ANDERSON, A.N.** 2024. Chapter 20: Insect Conservation in Savannas. pp. 251–259 In: *Routledge Handbook of Insect Conservation*. Routledge Publishers, Routledge doi:10.4324/9781003285793-23.
- GREGORIČ, M., QUIÑONES-LEBRÓN, S. G., KUNTNER, M., & AGNARSSON, I.** 2024. Exploring resource patch occupancy: patch size, but not connectivity, explains the abundance of spider kleptoparasites in golden orb webs. *Journal of Zoology* 324: 244–252. doi:10.1111/jzo.13212
- HADDAD, C.R. & DIPPENAAR-SCHOEMAN, A.S.** 2024. A checklist of the spiders (Arachnida, Araneae) of the Table Mountain National Park in the Western Cape Province, South Africa. *Koedoe* 66: a1797.
- HADDAD, C.R. & LYLE, R.** 2024. Three new genera of arboreal dark sac spiders from southern Africa (Araneae: Trachelidae). *Zootaxa* 5399: 451–504. doi:10.11646/zootaxa.5399.5.1
- HADDAD, C.R. & VICKERS, M.E.** 2024. The genus *Baryphas* Simon, 1902 (Araneae: Salticidae) in South Africa, with the description of a new species. *Arachnology* 19: 1152–1164. doi:10.13156/arac.2024.19.9.1152
- HADDAD, C.R. & WESOŁOWSKA, W.** 2024. On some new and poorly known Chrysillini from arid western South Africa (Araneae, Salticidae). *African Invertebrates* 65: 127–159. doi:10.3897/AfrInvertebr.65.136083
- HADDAD, C.R., WIŚNIEWSKI, K. & WESOŁOWSKA, W.** 2024. The jumping spiders of Mozambique (Araneae: Salticidae). *Zootaxa* 5560: 1–92. doi:10.11646/zootaxa.5560.1.1
- HARMS, D., HARVEY, M.S., ROBERTS, J.D. & LORIA, S.F.** 2024. Tectonically-driven climate change and the spread of temperate biomes: Insights from dragon pseudoscorpions (Pseudotyranochthoniidae), a globally distributed arachnid lineage. *Journal of Biogeography* 51: 1032–1048.
- HENRARD, A., GRISWOLD, C. & JOCQUÉ, R.** 2024. On new genera and species of crack-leg spiders (Araneae, Udubidae) from Madagascar. *European Journal of Taxonomy* 966: 1–80. doi:10.5852/ejt.2024.966.2697
- HLONGWANE, Z.T., MUNYAI, T.C., MAJOLA, O., DIPPENAAR-SCHOEMAN, A.S. & LAGENDIJK, D.D.G.** 2024. Diversity, composition and distribution patterns of spiders (Arachnida: Araneae) in sand forest, South Africa. *African Journal of Ecology* 62: e13334.

- HUBER, B.A. & MENG, G.L.** 2024. Old World *Micropholcus* spiders, with first records of acrocerid parasitoids in Pholcidae (Araneae). *ZooKeys* 1213: 95–182.
- HUBER, B.A., SZYMAŃSKI, H. & BENNETT-WEST, A.** 2024. Progress or burden? Formal description of every apparently new species available in collections is neither necessary nor useful. *ZooKeys* 1214: 77–90.
- GONZALEZ-FILHO, H.M.O., COLPANI-SARTORI, M.T., HENRARD, A., GUADANUCCI, J.P.L. & BRESCOVIT, A.D.** 2024. Illustrated catalog of African brush-footed trapdoor spiders: type specimens from the Royal Museum for Central Africa (Araneae, Mygalomorphae, Barychelidae). *Zoosystema* 46: 671–695. doi:10.5252/zoosystema2024v46a26
- JOCQUÉ, R. & HENRARD, A.** 2024. A revision of Afrotropical *Asceua* (Araneae, Zodariidae), ant-eating spiders with puzzling distributions. *African Invertebrates* 65: 161–198. doi:10.3897/afrinvertebr.65.138029
- JUNGHANNS, A., BILDE, T., LUBIN, Y. & UHL, G.** 2024. Facultative iteroparity in a semelparous social spider, *Stegodyphus dumicola* (Araneae: Eresidae). *Journal of Arachnology* 52: 23–25.
- KHBAISH, H.S., ELMAREME, H.M. & ETRIIEKI, A.M.** 2024. Morphological features and distribution of *Loureedia jerbae* (El-Hennawy, 2005) (Araneae: Eresidae) in Libya. *African Journal of Advanced Pure and Applied Sciences* 3: 96–101.
- KOVAŘÍK, F., ELMİ, H.S.A. & ŠTÁHLAVSKÝ, F.** 2024. Scorpions of the Horn of Africa (Arachnida, Scorpiones). Part XXXIV. Four new species of *Neobuthus* from Somaliland (Buthidae). *Euscorpius - Occasional Publications in Scorpiology* 401: 1–31.
- KULKARNI, S.S., YAMASAKI, T., PHUNG, L.T.H., KARUAERA, N., DANIELS, S.R., GAVISH-REGEV, E. & SHARMA, P.P.** 2024. Phylogenomic data reveal three new families of poorly studied Solifugae (camel spiders). *Molecular Phylogenetics and Evolution* 191: 107989.
- LAUCHANDE, V.L., MNTAMBO, S.P., HLONGWANE, Z.T. & MUNYAI, T.C.** 2024. Comparing the effectiveness of pitfall traps and active sampling methods for collecting ants and spiders in a *Chromolaena odorata* invaded site. *Bothalia* 54: a5. doi:10.38201/btha.abc.v54.5
- LUO, Y.-F. & LI, S.-Q.** 2024 Indian monsoon drove the dispersal of the *thoracica* group of *Scytodes* spitting spiders. *Zoological Research* 45: 152–159.
- MARUSIK, Y.M. & HADDAD, C.R.** 2024. A new species and new records of *Chumma* (Araneae: Macrobonidae) from South Africa. *African Invertebrates* 65: 329–338. doi:10.3897/AfrInvertebr.65.138735
- MUKWEVHO, L., NDLOVU, M., CHIKOWORE, G., DALU, T., MUTAMISWA, R. & CHIDAWANYIKA, F.** 2024. Responses of ground-dwelling arthropods to long-term prescribed fire regimes in a savanna-protected area. *Rangeland Ecology & Management* 95: 46–55.
- MURRAY, K.I., ESCOBAR-TOLEDO, J. & PETT, B.L.** 2024. Three new species of plexippine jumping spiders (Salticidae, Salticinae, Plexippini) from dry forest in Boeny region, north-western Madagascar. *African Invertebrates* 65: 61–74. doi:10.3897/AfrInvertebr.65.126810
- NEETHLING, J.A. & HARMS, D.** 2024. *Afrogarypus foordi* sp. nov. – a new pseudoscorpion species (Pseudoscorpiones, Geogarypidae) from South Africa. *African Invertebrates* 65: 115–126. doi:10.3897/AfrInvertebr.65.137694
- PASHKEVICH, M.D., PETT, B.L., MARSHALL, C.A.M., CALIMAN, J.-P., FREEMAN, B., GUAHN, M.M., HADFIELD, P.M., HENDREN, M.T., JAH, J.T., JONES, T., SAPUTRA, A., WIDODO, R.H. & TURNER, E.C.** 2024. Conversion of rainforest to both traditional and industrial oil palm systems changes the biodiversity, web-building, and prey capture of understory spiders (Liberia, West Africa). *Agriculture, Ecosystems & Environment* 373: 109102. doi:10.1016/j.agee.2024.109102.
- PEKÁR, S.** 2024. Datasets of traits of zodariid spiders (Araneae: Zodariidae). *Scientific Data* 11: 862.
- PÉREZ-GONZÁLEZ, A. & MAMANI, V.** 2024. *Metalacurbs foordi* sp. nov., a new Lacurbsinae (Opiliones, Laniatores, Biantidae) from Ankasa National Park, Ghana. *African Invertebrates* 65: 199–211.

- PETT, B.L.** 2024. A new species of *Scelidocteus* Simon, 1907 (Araneae: Palpimanidae: Chediminae) from Salonga National Park, D. R. Congo. *Arachnology* 19: 1308–1311. doi:10.13156/arac.2024.19.9.1308
- PETT, B.L., IYOMI, D.M.M. & MBENDE, M.** 2024. Discovery of three new species of *Thiratoscirtus* (Araneae: Salticidae: Thiratoscirtinae) from Central African rainforest. *Zootaxa* 5399: 155–162. doi:10.11646/zootaxa.5399.2.4
- PETT, B.L., PASHKEVICH, M.D., FREEMAN, B., TIMPERLEY, J.H. & JOCQUÉ, R.** 2024. Four new species of *Crinopseudoa* (Araneae: Corinnidae) from West Africa. *Zootaxa* 5523: 70–82. doi:10.11646/zootaxa.5523.1.4
- PORTO, W., KONTOS, P. & PÉREZ-GONZÁLEZ, A.** 2024. African highland harvestman: New genus and new species of Filopalpinae Martens, 2022 (Opiliones, Assamiidae) from Wonchi crater, Oromia province, Ethiopia. *Zoosystema* 46: 577–587. doi:10.5252/zoosystema2024v46a22
- SAMWAYS, M.J., PRYKE, J.S., GAIGHER, R. & DEACON, C.** 2024. Eco-evolutionary origins and diversification in a megadiverse hotspot: Arthropods in the Greater Cape Floristic Region. *Ecology and Evolution* 14: e70195.
- SHERWOOD, D.** 2024. Studies on spider nomenclature – I: miscellaneous notes on unrecognisable species, new synonyms, and untenable subspecies (Araneae: Araneomorphae). *The Indochina Entomologist* 1: 189–235.
- SHERWOOD, D., DUNLOP, J.A. & SHARP, A.** 2024. On the identity of *Opopaea euphorbicola* Strand, 1909 and first records of three other non-native goblin spiders from Ascension Island (Araneae: Oonopidae). *Zootaxa* 5437: 125–130.
- SHERWOOD, D., GRIGNET, V., HARVEY, M.S., SHARP, A., WILKINS, V., ASHMOLE, M. & ASHMOLE, P.** 2024. David and Goliath: on the pseudoscorpions of Ascension Island, including the world's largest, *Garypus titanius* Beier, 1961, and a new, minute, *Neocheiridium* Beier, 1932 (Arachnida: Pseudoscorpiones). *Natura Somo-gyiensis* 42: 131–150.
- SHERWOOD, D., HENRARD, A., JOCQUÉ, R., FOWLER, L., MARUSIK, Y.M., MADDISON, W., HARVEY, M.S., HORMIGA, G., RHEIMS, C.A., PIACENTINI, L.N., PETERS, M., STEVENS, N., JOSHUA, D., SCIPPIO-O'DEAN, C.J., ELLICK, G., WILKINS, V., ASHMOLE, M. & ASHMOLE, P.** 2024. Annotated checklist of the spiders of Saint Helena, with new records, descriptions of unknown sexes, new and restored genera, and two new species (Araneae: Araneomorphae). *Arachnology* 19: 1218–1291. doi:10.13156/arac.2024.19.9.1218
- SHERWOOD, D., HENRARD, A., PETERS, M., PRICE, B.W., HALL, A.C., WHITE, O.W., GRIGNET, V. & WILKINS, V.** 2024. Two new sympatric species of the pirate spider genus *Ero* C.L. Koch, 1836 from the cloud forest of Saint Helena Island, South Atlantic Ocean (Araneae: Mimetidae). *European Journal of Taxonomy* 921: 76–97. doi:10.5852/ejt.2024.921.2417
- SHERWOOD, D., HENRARD, A. & VAN DEN SPIEGEL, D.** 2024. *Selenogyrys foordi*, a new selenogyryne species and the first record of the subfamily Selenogyryinae Hirst, 1908 from Guinea (Araneae: Theraphosidae). *African Invertebrates* 65: 37–48. doi:10.3897/AfrInvertebr.65.128284
- SHERWOOD, D., JOCQUÉ, R. & HENRARD, A.** 2024. A regenerated chelicera in an African tarantula, *Anoploscelus lesserti* Laurent, 1946 (Araneae: Theraphosidae). *Animal Taxonomy and Ecology* 70: 401–404. doi:10.1556/1777.2024.00051
- SHERWOOD, D., MARUSIK, Y.M., PEÑAHERRERA-R., P., CALDERÓN-C., J. & SHARP, A.** 2024. A new species of *Thallumetus* Simon, 1893, the first dictynid from Ascension Island (Araneae: Dictynidae). *Arachnology* 19: 1051–1054.
- SHERWOOD, D., MARUSIK, Y.M., SHARP, A. & WILKINS, V.** 2024. First record and new species of the hitherto American endemic genus *Hibana* Brescovit, 1991 from Ascension Island (Araneae: Anyphaenidae). *Arachnology* 19: 1139–1142.
- TELLI, A., CHEDAD, A. & SADINE, S.E.** 2024. Ethnobotanical study of medicinal plants used for scorpion sting envenoming treatments in Algerian septentrional Sahara. *International Journal of Environmental Studies* 81: 1071–1093.
- TURBANOV, I.S., KOLESNIKOV, V.B., PRZHIBORO, A.A., BOUKHAJJOU, A. & OUAHABI, M.Y.E.** 2024. A new species of cave-dwelling pseudoscorpions of the

- genus *Neobisium* Chamberlin, 1930 (Pseudoscorpiones: Neobisiidae) from Morocco. *Arthropoda Selecta* 33: 225–232.
- VAN DER MESCHT, A., HADDAD, C.R. & DIPPENAAR-SCHOEMAN, A.S.** 2024. Completing the web: identifying sampling bias and knowledge gaps within South African spider surveys (Arachnida: Araneae). *African Invertebrates* 65: 223–246.
- VAN KEER, J., BOSSELAERS, J. & OGER, P.** 2024. Description of four new *Steatoda* species (Araneae: Theridiidae) from the Mediterranean region with notes on some related species. *Journal of the Belgian Arachnological Society* 39(2, supplement): 1–77.
- WESOŁOWSKA, W.** 2024. Taxonomic notes on the genus *Heliophanus* C.L. Koch, 1833, with description of three additional genera (Araneae: Salticidae: Chrysillini). *Zootaxa* 5405: 80–92. doi:10.11646/zootaxa.5405.1.3
- WIŚNIEWSKI, K. & WESOŁOWSKA, W.** 2024. Jumping spiders (Salticidae) of Uganda – revised list, new species and distributional data. *European Journal of Taxonomy* 952: 1–171. doi:10.5852/ejt.2024.952.2647
- WOLFF, J.O., KENNEDY, S.R., HOUGHTON, M., PASCOE, P., GAJSKI, D., DERKARABETIAN, S., FRASER, C., KREHENWINKEL, H. & RENAULT, D.** 2024. Infrequent long-range dispersal and evolution of a top terrestrial arthropod predator in the sub-Antarctic. *The American Naturalist* 204: 191–199.
- WOOD, H.M., KULKARNI, S., RAMÍREZ, M.J. & SCHARFF, N.** 2024. Phylogeny and biogeography support ancient vicariance and subsequent dispersal out of Africa in Palpimanidae spiders (Araneae). *Zoological Journal of the Linnean Society* 202: zlae129. doi:10.1093/zoolinnean/zlae129
- YEKWAYO, I. & MWABVU, T.** 2024. Age of *Eucalyptus* plantations differentially affects assemblages of surface-active arthropods. *African Journal of Ecology* 62: e13180.
- YU, K.-P. & KUNTNER, M.** 2024. Discovering unknown Madagascar biodiversity: integrative taxonomy of raft spiders (Pisauridae: *Dolomedes*). *PeerJ* 12: e16781.
- ZAMANI, A., WEST, R.C. & LAMAR, W.W.** 2024. An extensive review of mutualistic and similar ecological associations involving tarantulas (Araneae: Theraphosidae), with a new hypothesis on the evolution of their hirsuteness. *Journal of Natural History* 58: 1107–1143.
- ZINEB, S., BISSATI, S., ABDELWAHAB, C., LINDA, R. & SADINE, S.E.** 2024. Phenology of *Androctonus australis* (Linnaeus, 1758) from the Sahara Desert of Algeria (Scorpiones: Buthidae). *Biharean Biologist* 18: 83–89.

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