



Publications related to African Arachnids – 2024

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- 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.
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- 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.
- 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
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- 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.
- 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
- 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.
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- 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.
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- 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

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- 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.
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- 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.
- 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: Macrobnidae) 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
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- 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
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- 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
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- 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.
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- 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.
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- 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.
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- 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.
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