



Publications related to African Arachnids – 2018

Please send any new additions to haddadcr@ufs.ac.za. Thank you!

- BAYER, S., FOELIX, R. & ALDERWEIRELDT, M.** 2018. An unusual new wolf spider species from the Erg Chebbi Desert in Morocco (Araneae: Lycosidae: Evippinae). *Journal of Arachnology* 45: 344–355.
- BAUER, T., RAUB, F. & HÖFER, H.** 2018. Notes on the behavior and the pendulous egg-sacs of *Viridasius* sp. (Araneae: Viridasiidae). *Journal of Arachnology* 46: 155–158.
- BOSMANS, R., KHERBOUCHE-ABROUS, O., BENHALIMA, S. & HERVÉ, C.** 2018. The genus *Haplodrassus* Chamberlin, 1922 in the Mediterranean and the Maghreb in particular (Araneae: Gnaphosidae). *Zootaxa* 4451: 1–67.
- CAMPBELL, H. & ENGELBRECHT, I.** 2018. The Baboon Spider Atlas – using citizen science and the ‘fear factor’ to map baboon spider (Araneae: Theraphosidae) diversity and distributions in Southern Africa. *Insect Conservation and Diversity* 11: 143–151.
- CONTI, E., COSTA, G., LIBERATORI, G., VANNUCCINI, M.L., PROTANO, G., NANNO, F. & CORSI, I.** 2018. *Ariadna* spiders as bioindicator of heavy elements contamination in the Central Namib Desert. *Ecological Indicators* 95: 663–672.
- DIPPENAAR-SCHOEMAN, A.S., HADDAD, C.R., LYLE, R., LOTZ, L.N., FOORD, S.H., JOCQUÉ, R. & WEBB, P.** 2018. South African National Survey of Arachnida: A checklist of the spiders (Arachnida, Araneae) of the Tswalu Kalahari Reserve in the Northern Cape province, South Africa. *Koedoe* 60: a1486.
- FERNÁNDEZ, R., KALLAL, R.J., DIMITROV, D., BALLESTEROS, J.A., ARNEDE, M.A., GIRIBET, G. & HORMIGA, G.** 2018. Phylogenomics, diversification dynamics, and comparative transcriptomics across the spider tree of life. *Current Biology* 28: 1489–1497.
- FOELIX, R., RECHENBERG, I., ERB, B., ALBÍN, A. & AISENBERG, A.** 2017. Sand transport and burrow construction in sparassid and lycosid spiders. *Journal of Arachnology* 45: 255–264.
- FRICK, H. & SCHARFF, N.** 2018. Description of one new genus and four new species of mynoglenine spiders from Africa (Araneae: Linyphiidae: Mynogleninae). *European Journal of Taxonomy* 415: 1–27.
- GODWIN, R.L., OPATOVA, V., GARRISON, N.L., HAMILTON, C.A. & BOND, J.E.** 2018. Phylogeny of a cosmopolitan family of morphologically conserved trapdoor spiders (Mygalomorphae, Ctenizidae) using Anchored Hybrid Enrichment, with a description of the new family, Cyclocosmidae. *Molecular Phylogenetics and Evolution* 126: 303–313.
- HADDAD, C.R. & BUTLER, V.P.** 2018. Ground-dwelling spider assemblages in contrasting habitats in the central South African Grassland Biome. *Koedoe* 60: a1482.
- HARMS, D.** 2018. A new species of *Charinus* (Amblypygi: Charinidae) from Ghana, with notes on West African whip spiders. *Evolutionary Systematics* 2: 45–53.
- HENRIKSEN, C.B., REBOLEIRA, A.S.P.S., SCHARFF, N. & ENGHOFF, H.** 2018. First record of a Basidiobolus/Amphoromorpha fungus from a spider. *African Journal of Ecology* 56: 153–156.
- JOCQUÉ, R. & ALDERWEIRELDT, M.** 2018. New Chummidae (Araneae): quadrupling the size of the clade. *European Journal of Taxonomy* 412: 1–25.

- KIOKO, G.M., KIOKO, E.N., LI, S.Q. & LI, L.Q.** 2018. On four species of the genus *Mistaria* Lehtinen, 1967 (Araneae, Agelenidae) from Kenya. *African Invertebrates* 59: 111–126.
- LABARQUE, F.M., PÉREZ-GONZÁLEZ, A. & GRISWOLD, C.E.** 2018. Molecular phylogeny and revision of the false violin spiders (Araneae: Drymusidae) of Africa. *Zoological Journal of the Linnean Society* 183: 390–430.
- LOGUNOV, D.V. & AZARKINA, G.N.** 2018. Redefinition and partial revision of the genus *Stenaelurillus* Simon, 1886 (Arachnida, Araneae, Salticidae). *European Journal of Taxonomy* 430: 1–126.
- LOTZ, L.N.** 2018. An update on the spider genus *Hexophthalma* (Araneae: Sicariidae) in the Afrotropical region, with descriptions of new species. *European Journal of Taxonomy* 424: 1–18.
- LÜDDECKE, T., KREHENWINKEL, H., CANNING, G., GLAW, F., LONGHORN, S., TÄNZLER, R. WENDT, I. & VENCES, M.** 2018. Discovering the silk road: Nuclear and mitochondrial sequence data resolve the phylogenetic relationships among theraphosid spider subfamilies. *Molecular Phylogenetics and Evolution* 119: 63–70.
- LYLE, R. & HADDAD, C.R.** 2018. *Jocquestus*, a new genus of trachelid sac spiders from the Afrotropical Region (Arachnida: Araneae). *Zootaxa* 4471: 309–333.
- MARUSIK, Y.M. & LARSEN, N.** 2018. A synopsis of African *Metellina* (Aranei, Tetragnathidae, Metainae) with description of a new species from South Africa. *Vestník Zoologii* 52: 205–216.
- OBUID-ALLAH, A.H., EL-SHIMY, N.A., HUSSIEN, E.H.M. & ABOULNASR, G.N.** 2018. Survey of the spiders (Araneae) at Assiut Governorate, Upper Egypt. *Indian Journal of Arachnology* 6: 39–50.
- POLOTOW, D. & GRISWOLD, C.** 2018. *Chinja*, a new genus of spider from the Eastern Arc Mountains of Tanzania (Araneae, Zoropsidae). *Zootaxa* 4472: 545–562.
- PRÓSZYŃSKI, J.** 2018. Review of the genus *Hasarius* (Araneae: Salticidae) - a taxonomic fiasco. *Ecologica Montenegrina* 16: 16–31.
- PRÓSZYŃSKI, J.** 2018. Review of genera *Evarcha* and *Nigorella*, with comments on *Emertonius*, *Padilothorax*, *Stagetillus*, and description of five new genera and two new species (Araneae: Salticidae). *Ecologica Montenegrina* 16: 130–179.
- PRÓSZYŃSKI, J., LISSNER, J. & SCHÄFER, M.** 2018. Taxonomic survey of the genera *Euophrys*, *Pseudeuophrys* and *Talavera*, with description of *Euochin* gen. n. (Araneae: Salticidae) and with proposals of a new research protocol. *Ecologica Montenegrina* 18: 26–74.
- SCHAFFRATH, S., PRENDINI, L. & PREDEL, R.** 2018. Intraspecific venom variation in southern African scorpion species of the genera *Parabuthus*, *Uroplectes* and *Opisthophthalmus* (Scorpiones: Buthidae, Scorpionidae). *Toxicon* 144: 83–90.
- SCHENDEL, V., JUNGHANNS, A., BILDE, T. & UHL, G.** 2018. Comparative female genital morphology in *Stegodyphus* spiders (Araneae: Eresidae). *Zoologischer Anzeiger* 273: 240–249.
- SEPPÄLÄ, S., HENRIQUES, S., DRANEY, M., FOORD, S., GIBBONS, A., GOMEZ, L., KARIKO, S., MALUMBRES-OLARTE, J., MILNE, M., VINK, C. & CARDOSO, P.** 2018. Species conservation profiles of a random sample of world spiders I: Agelenidae to Filistatidae. *Biodiversity Data Journal* 6: e23555.
- SEPPÄLÄ, S., HENRIQUES, S., DRANEY, M., FOORD, S., GIBBONS, A., GOMEZ, L., KARIKO, S., MALUMBRES-OLARTE, J., MILNE, M., VINK, C. & CARDOSO, P.** 2018. Species conservation profiles of a random sample of world spiders II: Gnaphosidae to Nemesiidae. *Biodiversity Data Journal* 6: e26203.
- SEPPÄLÄ, S., HENRIQUES, S., DRANEY, M., FOORD, S., GIBBONS, A., GOMEZ, L., KARIKO, S., MALUMBRES-OLARTE, J., MILNE, M., VINK, C. & CARDOSO, P.** 2018. Species conservation profiles of a random sample of world spiders III: Oecobiidae to Salticidae. *Biodiversity Data Journal* 6: e27004.
- ŠTÁHLAVSKÝ, F., JUST, P., OPATOVA, V., LOTZ, L.N. & HADDAD, C.R.** 2018. Molecular technique reveals high variability of 18S rDNA distribution in harvestmen (Opiliones, Phalangiidae) from South Africa. *Comparative Cytogenetics* 12: 41–59.

- SWART, R.C., PRYKE, J.S. & ROETS, F.** 2018. Arthropod assemblages deep in natural forests show different responses to surrounding land use. *Biodiversity and Conservation* 27: 583–606.
- WANG, C.X., LI, S.Q. & HADDAD, C.R.** 2018. A new species of the spider genus *Cangoderces* (Araneae, Telemidae) from South Africa. *African Invertebrates* 59: 37–45.
- WESOŁOWSKA, W.** 2018. A revision of the genus *Pochytoides* Berland & Millot, 1941 (Araneae: Salticidae), with descriptions of six new species. *European Journal of Taxonomy* 418: 1–26.
- WESOŁOWSKA, W.** 2018. Redescription of *Afromarengo lyrifera* (Araneae: Salticidae: Ballinae). *Arachnology* 17: 399–401.
- WOOD, H.M., GONZÁLEZ, V.L., LLOYD, M., CODDINGTON, J. & SCHARFF, N.** 2018. Next-generation museum genomics: Phylogenetic relationships among palpimanoid spiders using sequence capture techniques (Araneae: Palpimanoidea). *Molecular Phylogenetics and Evolution* 127: 907–918.
- WOOD, H.M. & SCHARFF, N.** 2018. A review of the Madagascan pelican spiders of the genera *Eriauchenius* O. Pickard-Cambridge, 1881 and *Madagascarchaea* gen. n. (Araneae, Archaeidae). *ZooKeys* 727: 1–96.
- ZONSTEIN, S.L., MARUSIK, Y.M. & OMEKO, M.M.** 2018. Redescription of the monotypic genus *Scelidomachus* Pocock, 1899 (Aranei: Palpimanidae) and its type species. *Arthropoda Selecta* 27: 53–56.

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