



Publications related to African Arachnids – 2022

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- AAGAARD, A., LIU, S., TREGENZA, T., BRAAD LUND, M., SCHRAMM, A., VERHOEVEN, K.J.F., BECHSGAARD, J. & BILDE, T.** 2022. Adapting to climate with limited genetic diversity: Nucleotide, DNA methylation and microbiome variation among populations of the social spider *Stegodyphus dumicola*. *Molecular Ecology* 31: 5765–5783.
- ABOSHAALA, F., BADRY, A. & SADINE, S.E.** 2022. Scorpion diversity patterns in the Misurata region, North Libya (Arachnida: Scorpiones). *Zoology and Ecology* 32: 144–152.
- ABOSHAALA, F., YAGMUR, E.A., SADINE, S.E., GHALIOW, M. & BADRY, A.** 2022. On the poorly known species *Buthiscus bicalcaratus* Birula, 1905 (Scorpiones: Buthidae). *Serket* 18: 263–273.
- ALDERWEIRELDT, M. & JOCQUÉ, R.** 2022. A new species of *Trabea* Simon, 1876 (Araneae: Lycosidae) from West Africa fills a huge zoogeographical gap. *Arachnology* 19: 16–19.
- ALIOUA, Y. & BOSMANS, R.** 2022. First record of the genus *Nita* Huber & El-Hennawy, 2007 (Araneae: Pholcidae) from Algeria. *Serket* 18: 282–286.
- ALIOUA, Y., KHADIDJA, B.B.Y., MERIEM, H., ABDERRAHMANE, H.M. & BOSMANS, R.** 2022. *Menemerus soldani* (Audouin, 1826) (Araneae: Salticidae) newly recorded in Algeria with the proposition of a new synonym. *Arachnology* 19: 28–30. doi: 10.13156/arac.2022.19.1.28
- ALIOUA, Y., SADINE, S.E., SAIDAT, C., MEBARKI, M.T., BISSATI, S., KHERBOUCHE, O. & BOSMANS R.** 2022. Arachnid fauna of the Sebkhate el Melah-Ramsar site in the Sahara desert of Algeria. *Revista Ibérica de Aracnología* 40: 165–169.
- AZARKINA, G.N.** 2022. A new species of *Aelurillus* Simon, 1885 (Araneae: Salticidae) from Kenya. *Arachnology* 19: 220–223.
- AZARKINA, G.N., PÉREZ-GÓMEZ, A. & SÁNCHEZ-GARCÍA, I.** 2022. Description of a stunning new species of *Phlegma* Simon, 1876 from southern Spain and redescription of an enigmatic *Phlegma* species from northern Africa (Araneae: Salticidae). *Zootaxa* 5162: 557–575
- AZEVEDO, G.H.F., BOUGIE, T., CARBONI, M., HEDIN, M. & RAMÍREZ, M.J.** 2022. Combining genomic, phenotypic and sanger sequencing data to elucidate the phylogeny of the two-clawed spiders (Dionycha). *Molecular Phylogenetics and Evolution* 166: 107327.
- BABB, P.L., GREGORIČ, M., LAHENS, N.F., NICHOLSON, D.N., HAYASHI, C.Y., HIGGINS, L., KUNTNER, M., AGNARSSON, I. & VOIGHT, B.F.** 2022. Characterization of the genome and silk-gland transcriptomes of Darwin's bark spider (*Caerostris darwini*). *PLoS ONE* 17: e0268660.
- BENGAID, Y., SADINE, S.E., OUMYMA, Z., ABIDI, H., BISSATI, S. & HOUHAMDI, M.** 2022. Notes and remarks on *Buthacus* species of Central Algeria (Scorpiones: Buthidae). *Serket* 18: 274–281.

- BIRD, T.L., CHOBOLO, L.L. & NDABA, A.** 2022. Southern African vernacular names of Solifugae (Arachnida) and their meanings. *African Entomology* 30: e10696.
- BIRKHOFFER, K., DJOUDI, E.A., SCHNERCH, B. & MICHALKO, R.** 2022. Climatic conditions and functional traits affect spider diets in agricultural and non-agricultural habitats worldwide. *Ecography* 2022: e06090.
- BONALDO, A.B., BOSSELAERS, J., RAMÍREZ, M.J., LABARQUE, F., SHIMANO, Y., SILVA-JUNIOR, C.J. & HADDAD, C.R.** 2022. Switching identities: a revision of the Afrotropical spider genus *Carteronius* Simon, 1897 (Araneae, Corinnidae), senior synonym of *Mandaneta* Strand, 1932, with a new genus of the *Pronophaea* group. *Zootaxa* 5205: 343–373.
- BOSMANS, R., LECIGNE, S., BENHALIMA, S. & ABROUS-KHERBOUCHE, A.** 2022. The genus *Lycosoides* Lucas, 1846 in the Maghreb region, with the description of five new species (Araneae: Agelenidae). *Arachnology* 19: 316–340. doi: 10.13156/arac.2022.19.sp1.316
- BOSSELAERS, J. & JOCQUÉ, R.** 2022. Studies in the Liocranidae (Araneae): revision of *Andromma* Simon, 1893. *European Journal of Taxonomy* 850: 1–78.
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- CECCOLINI, F. & CIANFERONI, F.** 2022. Nomenclatural changes for two spider genera as a consequence of homonymy (Arachnida: Araneae). *Arachnology* 19: 14–15.
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- CHEDAD, A., AIT HAMMOU, M., CHEDAD, A., LACHICHI, A., BELL, M. & SADINE, S.E.** 2022. Note on a natural case of *Scorpio maurus* cannibalism in northwestern Algeria (Scorpiones: Scorpionidae). *Revista Ibérica de Aracnología* 41: 131–133.
- CHEDAD, A., AIT HAMMOU, M., CHELGHOUN, H., CHEDAD, A., AMARA, O.O., EL BOUHISSI, M., DAHMANI, W. & SADINE, S.E.** 2022. Diversity and distribution pattern of scorpions from the Ouarsenis massif of Tissemsilt, North-West Algeria. *Biodiversitas* 23: 2444–2450.
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- EL-GENDY, A.A.** 2022. First record of *Minosiella intermedia* (Araneae: Gnaphosidae) from Egypt. *Arachnologische Mitteilungen* 63: 4–6.
- ELMOURID, A., ELHIDAN, M.A., BOUSSAA, S., BHIRI, M. & TOULOUN, O.** 2022. Epidemiological and faunistic characterization of scorpionism in the Beni Mellal-Khanifra region, Central Morocco. *Toxicon* 218: 70–75.
- EL-ZAHRAA, F., EL-AZIZ, A., ELDEEB, S.M., ABDELLAH, N.Z., SHALTOUT, E.S. & EBRAHEM, N.E.** 2022. Influence of scorpion venom on decomposition and Arthropod succession using rabbit's carrions. *Egyptian Academic Journal of Biological Sciences* 14: 209–219.
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- HADDAD, C.R. & BOOYSEN, R.** 2022. The ground spider genera *Leptodrassex* Murphy, 2007 and *Leptopilos* Levy, 2009 (Araneae: Gnaphosidae) in southern Africa, including the description of a new genus and seven new species. *Zootaxa* 5194: 1–32.
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- LOURENÇO, W.R.** 2022. Une intéressante nouvelle espèce pour le genre *Cheloctonus* Pocock, 1892 (Scorpiones: Hormuridae) collectée en République du Congo. *Faunitaxys* 10: 1–7.
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- MAAROUFI, S., EL ARRASS, S., HOUNAIN, T. & ELKHAYARI, A.** 2022. Epidemiology des piqûres de scorpions au niveau de la région de Marrakech. *International Journal of Advanced Research* 10: 759–771.
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