

PARASITIC HELMINTHS: SELECTED PUBLICATIONS:

- Junker K, Calitz F, Govender D, Krasnov BR, Boomker J. 2016. Pentastome assemblages of the Nile crocodile, *Crocodylus niloticus* Laurenti (Reptilia: Crocodylidae), in the Kruger National Park, South Africa. *Folia Parasitologica*, 63: 040. <http://dx.doi.org/10.14411/fp.2016.040>
- Spickett A, Junker K, Krasnov BR, Haukisalmi V, Matthee S. 2017. Helminth parasitism in two closely related South African rodents: abundance, prevalence, species richness and impinging factors. *Parasitology Research*, 116, 1395–1409. DOI 10.1007/s00436-017- 5419-9.
- Junker K, Lutermann H, Mutafchiev Y. 2017. A new ascaridid nematode, *Mammalakis zambiensis* n. sp. (Heterakoidea: Kiwinematidae), from the mole rat *Fukomys anselli* (Burda, Zima, Scharff, Macholán & Kawalika) (Rodentia: Bathyergidae) in Zambia. *Systematic Parasitology*, 94, 557–566. DOI 10.1007/s11230-017-9721-9.
- Spickett A, Junker K, Krasnov BR, Haukisalmi V, Matthee S. 2017. Intra-and interspecific similarity in species composition of helminth communities in two closely-related rodents from South Africa. *Parasitology*, DOI 10.1017/S003118201700049X
- Junker K, Mutafchiev M. 2017. *Micropleura huchzermeyeri* n. sp. (Camallanida: Dracunculoidea: Micropleuridae) from the Nile crocodile, *Crocodylus niloticus* Laurenti (Reptilia: Crocodylida), in South Africa. *Systematic Parasitology*, 94, 785–795. DOI 10.1007/s11230-017-9742-4.
- Spickett A, Junker K, Krasnov BR, Haukisalmi V, Matthee S. 2017. Community structure of helminth parasites in two closely related South African rodents differing in sociality and special behaviour. *Parasitology Research*, 116, 2299–2312. DOI 10.1007/s00436-017-5538-3.
- Junker K, Mutafchiev M. 2017. *Ingwenascaris* n. g. (Nematoda: Ascaridida: Heterocheilidae) established for *I. sprengi* n. sp. and *I. assymetrica* (Ortlepp, 1932) n. comb., parasites of African crocodiles, and an identification key to the genera of the Heterocheilidae. *Systematic Parasitology*, 94, 849–859. DOI 10.1007/s11230-017-9748-y.
- Junker K, Mutafchiev M. 2017. *Typhlophoros kwanae* n. sp. (Nematoda: Ascaridida: Heterocheilidae), a gastric parasite from the Nile crocodile *Crocodylus niloticus* Laurenti (Reptilia: Crocodylidae) in South Africa. *Systematic Parasitology*, 94, 971–978. DOI 10.1007/s11230-017-9757-x.
- Archer EK, Bennett NC, Junker K, Faulkes CG, Lutermann H. 2017. The distribution of gastrointestinal parasites in two populations of common mole-rats (*Cryptomys hottentotus hottentotus*). *Journal of Parasitology*, 103, 786–790. DOI 10.1645/17-62
- Lutermann H, Haukisalmi V and Junker K. 2018. First report of gastrointestinal parasites from Ansell's Mole-Rat (*Fukomys anselli*) in Zambia. *Journal of Parasitology*, 104, 566–570. DOI 10.1645/17-123.
- Smales LR, Halajian A, Junker K. 2018. Redescription of *Maupasina weissi* (Seurat, 1913) (Nematoda: Ascaridida) from sengis, *Elephantulus* spp. and *Macroscelideus proboscideus* (Shaw) (Macroscelida), in Africa. *Systematic Parasitology*, 95, 943–951. DOI 10.1007/s11230-018-9823-z.
- Junker K, Boomker J, Govender D, Mutafchiev Y. 2019. Nematodes found in Nile crocodiles in the Kruger National Park, South Africa, with redescription of *Multicaecum agile* (Wedl, 1861) (Heterocheilidae) and *Camallanus kaapstaadi* Southwell & Kirshner, 1937 (Camallanidae). *Systematic Parasitology*, 96, 381–398. DOI: 10.1007/s11230-019-09856-w.
- Junker K, Spickett A, Swanepoel M, Krasnov BR, Boomker J, Hoffman L. 2019. Gastrointestinal helminths from the common warthog, *Phacochoerus africanus* (Gmelin)(Suidae), in KwaZulu-Natal Province, South Africa, with comments on helminths of Suidae and Tayassuidae worldwide. *Parasitology*, 146, 1541–1549. DOI: 10.1017/s0031182019000684.
- Spickett A, van der Mescht L, Junker K, Krasnov BR., Haukisalmi V, Matthee S. 2019. Beta diversity of gastrointestinal helminths in two closely related South African rodents: species and site contributions. *Parasitology Research*, 118, 2863–2875. DOI: 10.1007/s00436-019-06411-w.

- Spicket A, Junker K, Froeschke G, Haukisalmi V, Matthee S. 2019. Nematodes and cestodes of rodents in South Africa: baseline data on diversity and geographic distribution. *Journal of Helminthology*, 1–17. DOI: 10.1017/S0022149X19000403.
- Lutermann H, Archer EK, Ueckermann EA, Junker K, Bennett NC. 2020. Surveys and literature reviews of parasites among African mole-rats: proposing hypotheses for the roles of geography, ecology, and host relatedness. *Journal of Parasitology*, 106, 38–45. DOI: 10.1645/18-103.
- Junker K, de Klerk-Loris L-M. 2020. Severe infection caused by nymphs of *Armillifer armillatus* (Pentastomida, Porocephalidae) in a leopard, *Panthera pardus*, in the Kruger National Park, South Africa. *Parasitology International*, 76 (2020) 102029. DOI: 10.1016/j.parint.2019.102029.