

Tribute to Prof. Pieter Daniel Theron

Collectif: Zoology North-West University School of Environmental Sciences^a

Obituary



Professor Pieter Daniel Theron was born in Britstown, Northern Cape, South Africa in 1945. He matriculated at the age of 16 where after he boarded a train to undertake his studies at the then Potchefstroom University for Christian Higher Education (PU for CHE). Upon completion of his BSc in 1965, he was convinced by the Head of Department, Prof. P.A.J. Ryke to rather pursue postgraduate studies than go into teaching as originally intended. He completed his BSc Honours and MSc in 1968. He received his Doctor Scientiae (DSc) under the supervision of Prof. Ryke based on a taxonomic-ecological study of selected edaphic Endeostimata (Trombidiformes: Acari) in 1972. He was employed in the Department of Zoology at PU for CHE since 1966 until his retirement in 2011. During this period, he was Head of Department of both Zoology and the UNISA Life Sciences that was presented by North-West University (and the former PU-CHE). Even after his retirement he remained active in both teaching and research at the NWU as a Post-65 and extraordinary Professor appointment until 2018.

Published 31 March 2021

DOI
10.24349/acarologia/20214426

ISSN 0044-586X (print)
ISSN 2107-7207 (electronic)

© Copyright
North-West University (Zoology)

Distributed under
Creative Commons CC-BY 4.0

OPEN  ACCESS

[How to cite this article](#) North-West University (Zoology) (2021), Tribute to Prof. Pieter Daniel Theron. *Acarologia* 61(1): 201-206; DOI 10.24349/acarologia/20214426

As researcher, Pieter Theron, specialized in the mite suborder Endeostigmata but towards the end of his career was also involved in projects on other mite families, a total 42 papers, resulting from his collaborations with 35 co-workers. The bulk of his 71 publications were published after 2003. He was instrumental in the description of 112 new species, 23 new genera, and two new families and one new subfamily and tribus. The depictions in his publications were masterly composed. This served as a catalyst for the interest of other researchers in the Endeostigmata. He had a long research relationship with Prof. Yves Coineau of the Muséum National d'Histoire Naturelle, Arthropodes, Paris, France. Their area of interest was the rock-dwelling Adamystidae and Saxidromidae from which five papers resulted and additionally a number of specimens were still in the process of being described. Just before his retirement and thereafter he collaborated with Prof. Nestor Fernandez of the National Council of Scientific and Technological Research, La Rioja University, La Rioja, Argentina on several oribatid families which resulted in 32 papers. At the end of his career, he assisted Russian Acarologists during their visit to South Africa in 2016 and 2018 in their search for mites associated with anthills. From this short collaboration, eight articles resulted and a new species named after Pieter Theron, namely *Tanytydeus theroni* (Paratydeidae). During his career, seven additional mite species was named after him: *Anaplonobia theroni* and *Neopetrobia theroni* (Tetranychidae), *Stigmaeus pieteri* (Stigmaeidae), *Typhlodromus (Anthoseius) theroni* (Phytoseiidae), *Adamystis theroni* (Adamystidae), *Grandjeanicus theroni* (Grandjeanicidae) and *Uropoda theroni* (Uropodidae). Pieter Theron was also the first chair-person of the African Acarology Association established in 1998 in Pretoria till 2004.

As teacher and mentor, Pieter Theron will be remembered fondly by all his students and specifically those first-year students (which include numerous current and retired academics) whom he taught over his more than 50 years of teaching at the North-West University (the then Potchefstroom University for CHE). During this time, he was also one of the developers and first presenters of the UNISA Zoology practicals presented in Potchefstroom since the mid-1960s. For decades, he was also involved in the week-long Ecology field excursion of the third-year NWU and UNISA Zoology students. Most of his colleagues will attest to the fact that he could always be approached for valuable advice (and acting as a soundboard) on lecturing or logistical issues with regards to teaching undergraduate modules. Numerous graduated students will attest to the fact that they've known Prof. Theron from their years as school learners. He was always keen and approachable to explain to them and their parents what Zoology as university subject entailed and possible career possibilities to be pursued. After his retirement in 2011 he stayed on as an extraordinary Professor and was still actively involved in teaching undergraduate modules in "Philosophy of Science" and as a guest lecturer for Invertebrate Zoology. He was also the main contributor to a publication on the history of the Zoology department, documenting the centenary celebrations of the NWU Faculty of Natural Sciences in 2017.

Even though acarology and taxonomy are not a very popular field of research interest, Pieter was always able to attract postgraduate students due to the personal interest he took in them. In some cases, he would even successfully bet on the academic underdog whom ultimately would make a success of their studies. In this way he made a contribution in their professional and personal development. He lived his research out in teaching by always elucidating with examples from his field work; and even at home, allowing some of his Acari pets (ticks) to feed on his pet dogs to the dismay of his wife. Pieter Theron was a precise scientist with a formidable memory. A memory where he treasured memories of a life time, a lifetime of colleagues who will now remember him with fondness.

Colleagues, North-West University, School of Environmental Sciences and Development (Zoology)

Potchefstroom
South Africa

Articles published by P.D. Theron

- Theron P.D., Ryke P.A.J. 1969. The family Nanorchestidae Grandjean (Acari: Prostigmata) with descriptions of new species from South African soils. *Journal of the Entomological Society of southern Africa* 32: 31-60.
- Theron P.D., Meyer M.K.P., Ryke P.A.J. 1970. Two new genera of the family Paratydeidae (Acari: Prostigmata) from South African soils. **Acarologia** 11: 697-710.
- Theron P.D., Meyer M.K.P., Ryke P.A.J. 1970. The family Alicorhagiidae Grandjean (Acari: Trombidiformes) with descriptions of a new genus and species from South African soils. **Acarologia** 12: 668-676.
- Theron P.D. 1974. Hybalicidae, a new family of Endiostigmatic mites (Acari: Trombidiformes). **Acarologia** 16: 397-412.
- Theron P.D. 1975. Two new species of the family Nanorhestidae (Acari: Endeostigmata) from pasture soil in South Africa. *Wetenskaplike bydraes van die P. U. for C.H.O. Reeks B* 63: 1-9.
- Theron P.D., Ryke P.A.J. 1975. Three new species of the family Sphaerolichidae (Acari: Endeostigmata) from South Africa. **Acarologia** 17: 220-235.
- Theron P.D., Ryke P.A.J. 1975. Five new species of the family Lordalychidae (Acari: Endeostigmata) from South Africa. **Acarologia** 17: 631-651.
- Theron P.D. 1976. New species of the genus *Terpnacarus* Grandjean (Acari: Terpnacaridae) with notes on the biology of one species. *Journal of the Entomological Society of southern Africa* 39: 131-141.
- Theron, P.D. 1977. New species of the genus *Petrallycus* Grandjean (Acari: Endeostigmata) from South Africa. **Acarologia** 19: 38-45.
- Theron P.D. 1979. The functional morphology of the gnathosoma of some liquid and solid feeders in the Trombidiformes, Cryptostigmata and Astigmata (Acarina): 575-579. In: E. Piffel (ed.) *Proceedings of the 4th International Congress of Acarology*. Akademiai Kiado: Budapest.
- Jordaan L.C., Loots G.C., Theron P.D. 1987. New species of the genus *Antennoseius* Berlese, 1916 (Acari: Ascidae) from the Afrotropical Region, with a redescription of *A. boskopensis* Ryke. *Phytophylactica* 19: 237-241.
- Jordaan L.C., Loots G.C., Theron P.D. 1987. Two new species of the genus *Cheiroseius* Berlese, 1916 (Acari: Ascidae) from the Afrotropical Region. *Phytophylactica* 19: 231-235.
- Jordaan L.C., Loots G.C., Theron P.D. 1988. A new genus and new species of Rhodacaridae (Acari) from the Afrotropical Region. *Journal of the Entomological Society of southern Africa* 51(2): 275-281.
- Olivier P.A.S., Theron P.D. 1989. A new species of *Speleorchestes* (Nanorchestidae: Prostigmata) from a savanna biotope in South Africa. *South African Journal of Zoology* 24: 356-360. doi:10.1080/02541858.1989.11448177
- Loots G.C., Theron P.D. 1992. *Adhaerenseius floralis*, a new ascid genus and species (Acari: Parasitiformes: Ascidae) associated with *Poellnitzia rubriflora* (L. Bol) Uitewaal in the Western Cape Province of South Africa. *Journal of the Entomological Society of southern Africa* 55: 39-49.
- Olivier P.A.S., Theron, P.D. 1997. The genus *Benoinyssus* Fain (Acari: Eupodidae) from southern Africa, with descriptions of five new species. *African Entomology* 5: 301-318.
- Olivier P.A.S., Theron, P.D. 1997. The genus *Eupodes* Koch, 1835 (Acari: Prostigmata: Eupodidae) from southern African soil and vegetation. Part I. Characterisation of the genus, designation of the type species and descriptions of three new species. *Koedoe* 40: 57-73. doi:10.4102/koedoe.v40i2.273
- Olivier P.A.S., Theron, P.D. 1999. Pentapalipidae, a new family of eupodoid mites (Prostigmata: Eupodoidea) from South Africa. **Acarologia** 40: 385-392.
- Van der Schyff J., Theron P.D., Ueckermann E.A. 2003. Polytrichinae, a new subfamily of Bdellidae (Acari: Prostigmata) from the Afrotropical Region. *African Plant Protection* 9: 19-22.
- Van der Schyff J., Theron P.D., Ueckermann E.A. 2004. *Hexabdella*, a new genus of Bdellidae (Acari: Prostigmata) from southern Africa, with descriptions of five new species. *African Plant Protection* 10: 13-25.
- Van der Schyff J., Theron P.D., Ueckermann E.A. 2005. Descriptions of seven new species of the genus *Bdella* Latreille (Acari: Prostigmata: Bdellidae) from southern Africa and a redescription of *B. neograndjeani* Meyer & Ryke. *African Entomology* 13: 221-238.
- Coinneau Y., Theron P.D., Fernandez N. 2006. Parades et dimorphismes sexuels compares chez deux nouveaux genres de Saxidromidae (Acari, Alycina) d'Afrique du Sud. **Acarologia** 46: 65-87.
- Omukunda E., Theron P.D., Ueckermann E.A. 2007. Six new species of the genus *Biscirus* Thor (Acari: Bdellidae) from South Africa. *Acarina* 15: 269-282.
- Toroitich F.J., Ueckermann E.A., Theron P.D., Knapp M. 2009. The tetranychid mites (Acari: Tetranychidae) of Kenya and a redescription of the species *Peltanobia erasmusi* Meyer (Acari: Tetranychidae) based on males. *Zootaxa* 2176: 33-47. doi:10.11646/zootaxa.2176.1.3
- Ueckermann E.A., Theron P.D., Tiedt L.R. 2010. Revision of the genus *Obuloides* Baker and Tuttle, 1975 (Acari: Tenuipalpidae), with the description of five new species. *International Journal of Acarology* 36: 151-167. doi:10.1080/01647950903555442
- Alberti G., Coinneau Y., Fernandez N., Theron P.D. 2010. On the female genital system of Saxidromidae (Prostigmata: Actinotrichida) XIII International Congress of Acarology, Recife, Brazil, 23-27 August.
- Fernandez N., Cleva R., Theron P.D. 2010. *Idiozetes malgache*, a new species of Idiozetidae (Acari: Oribatida) from Madagascar. *International Journal of Acarology* 36(5): 437-451. doi:10.1080/01647954.2010.485132
- Fernandez N., Theron P.D., Cleva R. 2011. *Rogerzetes lacouturieri* gen. nov., n. sp., (Acari: Oribatidae: Eremaozetidae) from Madagascar. *International Journal of Acarology* 37(suppl. 1): 61-70. doi:10.1080/01647954.2010.539980

- Fernandez, N., Cleva R. & Theron P.D. 2011. *Malgachebates peyrrierasi* gen. n. sp. (Acari: Oribatida: Plasmobatidae) from Madagascar. International Journal of Acarology 37(1): 61-74. doi:10.1080/01647954.2010.495082
- Toroitich F.J., Ueckermann E.A., Theron P.D., Knapp M., Haas F. 2011. The genus *Brevinychus* Meyer, (Acari: Tetranychidae) with the description of a new species from Tanzania. International Journal of Acarology 37(suppl. 1): 149-155. doi:10.1080/01647954.2010.543700
- Omukunda E., Theron P.D., Ueckermann E.A. 2012. *Spinibdella* Thor (Acari: Bdellidae) from southern Africa: descriptions of five new species and the redescription of *S. thori* (Meyer & Ryke). Zootaxa. 3304: 1-24. doi:10.11646/zootaxa.3304.1.1
- Wahl J.J., Theron P.D., Maboeta M.S. 2012. Soil mesofauna as bioindicators to assess environmental disturbance at a platinum mine in South Africa. Ecotoxicology and Environmental Safety 86: 250-260. doi:10.1016/j.ecoenv.2012.09.027
- Alberti G., Coineau Y., Fernandez N., Theron P. 2012. Fine Structure of the Saxidromid Gnathosoma with Remarks on additional of the Proterosoma (Acari, Actinotrichida) 7th Symposium of the EURAAC (European Association of Acarologists) Vienna, Austria 9-13 July.
- Du Preez G., Theron P.D. & Fourie D. 2013. Terrestrial mesofauna biodiversity in unique karst environments in southern Africa: 386-390. Proceedings of 16th International congress of Speleology, Brno, Czech Republic, 21-28 July.
- Fernandez N., Theron P.D., Rollard C. 2013. Revision of the family Carabodidae (Acari: Oribatida) I. Description of a new genus, *Bovicarabodes* with three new species, and the redescription of *Hardybodes mirabilis* Balogh, 1970. International Journal of Acarology 39(1): 26-57. doi:10.1080/01647954.2012.741144
- Fernandez N., Theron P.D., Rollard C., Leiva S. 2013. Revision of the family Carabodidae (Acari: Oribatida) II. Redescription of *Austrocarabodes ensifer* (Sellnick, 1931), *Aokiella florens* Balogh & Mahunka, 1967 and *Singabodes rarus* Mahunka, 1998. International Journal of Acarology 39(3): 181-199. doi:10.1080/01647954.2012.754493
- Fernandez N., Theron P.D., Rollard C., Leiva S. 2013. Revision of the family Carabodidae (Acari: Oribatida) III. Redefinition of *Meriocepheus peregrinus* Aoki, 1973; *Bathocepheus concavus* Aoki, 1978; and *Opisthocepheus kirai* Aoki, 1976. International Journal of Acarology 39(4): 327-340. doi:10.1080/01647954.2013.781675
- Fernandez N., Theron P.D., Rollard C. 2013. Revision of the family Carabodidae (Acari: Oribatida) IV. *Afticarabodes anjavidilavai* gen.nov., sp.nov., *Rugocepheus joffrevillei* sp.nov. and redefinition of the genus *Rugocepheus* Mahunka, 2009. International Journal of Acarology 39 (6): 462-480. doi:10.1080/01647954.2013.822928
- Fernandez N., Theron P.D., Rollard C., Leiva S. 2013. The family Carabodidae (Acari: Oribatida) V. The genus *Congocepheus* (first part) with redescrptions of *Congocepheus heterotrichus* Balogh, 1958, *Congocepheus orientalis* Mahunka, 1987 and *Congocepheus hauseri* Mahunka, 1989. International journal of Acarology 39(8): 600-614. doi:10.1080/01647954.2013.858771
- Fernandez N., Theron P.D., Rollard C., Tiedt L.R. 2013. The family Carabodidae (Acari: Oribatida) V. The genus *Congocepheus* Balogh, 1958 (second part), with a redescription of *Congocepheus involutus* Mahunka, 1997, and descriptions of two new species. Zoosystema 35(4): 551-579. doi:10.5252/z2013n4a8
- Leiva S., Fernandez N., Theron P., Rollard C. 2013. *Agistemus aimogastaensis* sp.n. (Acari, Actinedida, Stigmaeidae), a recently discovered predator of eriophyid mites *Aceria oleae* and *Oxyceus maxwelli*, in olive orchards in Argentina. ZOOKEYS 312: 65-78. doi:10.3897/zookeys.312.5520
- Fernandez N., Theron P., Rollard C. 2013. First discovery of Plasmobatidae (Acari, Oribatida) in Gabon, redefinition and new species of the genus *Solenozetes* Grandjean, 1932. Zoosystema 35(2): 137- 150. doi:10.5252/z2013n2a1
- Jubileus M.T., Theron P.D., Van Rensburg L., Maboeta M.S. 2013. Utilizing *Eisenia Andrei* to assess the ecotoxicity of platinum mine tailings disposal facilities. Ecotoxicology 22: 331-338. doi: 10.1007/s10646-012-1029-6
- Fernandez N., Theron P.D., C. Rollard C., Castillo E.R. 2014. Revision of the family Carabodidae (Acari, Oribatida) V (third part). Redefinition of *Congocepheus*, definition of *Cavaecarabodes* gen. nov., and descriptions of three new species, *Congocepheus germani* sp.nov., *Cavaecarabodes pulchritude* gen.nov., sp. nov., and *Cavaecarabodes anouchkae* gen. nov., sp. nov. International Journal of Acarology 40(7): 535-555. doi:10.1080/01647954.2014.959050
- Fernandez N., Theron P.D., Leiva S., Rollard C., Tiedt L.R. 2014. Revision of the family Carabodidae (Acari: Oribatida) VI. *Mangabebodes kymatismosi* gen.nov, sp.nov. and *Antongilibodes paulae* gen.nov., sp.nov. from Madagascar. International Journal of Acarology 40(4): 296-319. doi: 10.1080/01647954.2014.914972
- Fernandez N., Theron P.D., Rollard C., Castillo E.R. 2014. Revision of the family Carabodidae (Acari, Oribatida) VII. Redefinition of the genus *Malgasodes*; redescription of *M. curvisetus* Mahunka and complementary description of *M. hungarorum* Mahunka. Phylogenetic relationships between *Malgasodes*, *Bovicarabodes*, *Afticarabodes*, *Congocepheus* and *Cavaecarabodes* are discussed. ZooKeys 435: 25-48. doi:10.3897/zookeys.435.8071
- Fernandez N., Theron P.D., Rollard C., Leiva S. 2014. The family Carabodidae (Acari: Oribatida) VIII. The genus *Machadocepheus* (first part) *Machadocepheus leoneae* sp. nov. and *Machadocepheus rachii* sp. nov. from Gabon. ZooKeys 456: 1-28. doi:10.3897/zookeys.456.8570
- Fernandez N., Theron P.D., Rollard C., Castillo E.R. 2014. Oribatid mites from deep soils of HònChông limestone hills of Kien Giang Province, Vietnam. I. The family Lohmanniidae (Acari: Oribatida), first part. *Bedoslohmanna anneae* n. gen., n. sp., and *Paulianacarus vietnamese* n. sp. Zoosystema 36(4): 771- 787. doi:10.5252/z2014n4a5

- Fernandez N., Coineau Y., Theron P.D., Tiedt L.R. 2014. *Nannodromus reveillei* (Acari, Anystida, Saxidromidae) a new genus from South Africa. *ZooKeys* 378: 17-39. doi:10.3897/zookeys.378.6753
- Fernandez N., Theron P.D., Leiva S. 2016. Revision of the family Carabodidae (Acari, Oribatida) V. Fourth part. Two new species of the genus *Congocepheus* from the Republic of Rwanda: *Congocepheus rwandensis* sp. n., and *Congocepheus kayoveae* sp. n. *ZooKeys* 556: 19-41. doi:10.3897/zookeys.556.7011
- Fernandez N., Theron P.D., Rollard C., Leiva S. 2015. Oribatid mites (Acari: Oribatida) from deep soils of Hón Chông limestone hills, Kien Giang Province, Vietnam. II. Descriptions of two new species, *Papillacarus whitteni* sp. nov. (family Lohmannidae) and *Basilobelba maidililae* sp. nov. (family Basilobelbidae). *International Journal of Acarology*, 41(2): 132-146. doi:10.1080/01647954.2015.1014414
- Fernandez N., Theron P.D., Rollard C., Leiva S. 2015. The family Carabodidae (Acari: Oribatida) IX. Redescription of *Carabodella calcarata* Mahunka, 1986 and *Hardybodes penicillatus* Mahunka, 1995. *International Journal of Acarology* 41(7): 551-562. doi:10.1080/01647954.2015.1081406
- Fernandez N., Theron P.D., Rollard C., Leiva S., Tiedt L.R. 2016. Revision of the family Carabodidae (Acari: Oribatida) XI. *Congocepheus kardiae* sp. nov. and *Zimbabweae pluosiae* gen. nov., sp. nov. from the Republic of Zimbabwe. *International Journal of Acarology* 42(7): 341-357. doi:10.1080/01647954.2016.1199138
- Fernandez N., Theron P. D., Rollard C., Leiva S. 2016. Revision of the family Carabodidae (Acari: Oribatida) X. *Bovicarabodes jacquelineae* sp.nov., redescription of the genus *Tuberocepheus* Balogh & Mahunka, 1969 and redescription of *Tuberocepheus longus* (Balogh, 1962). *International Journal of Acarology* 42(2): 79-91. doi:10.1080/01647954.2015.1124920
- Janion-Scheepers C., Measey J., Braschler B., Chown S.L., Coetzee L., Colville J.F., Dames J., Davies A.B., Davies S.J., Davis A.L.V., Dippenaar-Schoeman A.S., Duffy G.A., Fourie D., Griffiths C., Haddad C.R., Hamer M., Herbert D.G., Hugo-Coetzee E.A., Jacobs A., Jacobs K., Jansen van Rensburg C., Lamani S., Lotz L.N., Louw S. vdM., Lyle R., Malan A.P., Marais M., Neethling J.-A., Nxele T.C., Plisko D.J., Prendini L., Rink A.N., Swart A., Theron P.D., Truter M., Ueckermann E.A., Uys V., Villet M. H., Willows-Munro S., Wilson J.R.U. 2016. Soil biota in a megadiversity country: Current knowledge and future research directions in South Africa. *Pedobiologia-Journal of Soil Ecology* 59: 129-174. doi:10.1016/j.pedobi.2016.03.004
- Fernandez N., Theron P.D., Leiva S., Tiedt L.R. 2017. Two new oribatid mites from Costa Rica *Mixacarus turialbaiensis* sp.n. and *Paulianacarus costaricensis* sp.n. (Acari, Oribatei, Lohmannidae). *ZooKeys* 680: 33-56. doi:10.3897/zookeys.680.13213
- Ermilov S.G., Hugo-Coetzee E.A., Theron P.D. 2017. New and interesting moss mites (Acari: Oribatida) from South Africa, with description of two new species. *Systematic and Applied Acarology* 22(10): 1560-1573. doi:10.11158/saa.22.10.2
- Ermilov S.G., Hugo-Coetzee E.A. Khaustov A.A. & Theron P.D. 2017. New and interesting mites (Acari: Oribatida) near Potchefstroom (South Africa), with description of two new species. *Systematic and Applied Acarology* 22(11): 1849-1871. doi:10.11158/saa.22.11.6
- Ermilov S.G., Hugo-Coetzee E.A., Theron P.D., Behan-Pelletier V.M. 2017. Contribution to the knowledge of the oribatid mite family Nesozetidae (Acari: Oribatida). *Zootaxa* 4358: 311-327. doi:10.11646/zootaxa.4358.2.5
- Ermilov S.G., Hugo-Coetzee E.A. Khaustov A.A., Theron P.D. 2017. Juvenile instars of *alumna curvifemulus* (Acari, Oribatida, Galumnidae). *Acarina* 25(2): 87-95. doi:10.21684/0132-8077-2017-25-2-87-95
- Khaustov A.A., Ueckermann E.A., Theron P.D. 2017. A new species of *Stigmaeus* (Acari: Prostigmata: Stigmaeidae) from South Africa. *Systematic and Applied Acarology* 22(9): 1413-1421. doi:10.11158/saa.22.9.8
- Fernandez N., Theron P.D., Leiva S., Tiedt L.R. 2017. Revision of the family Carabodidae (Acari, Oribatida) XII. *Yoshiobodes camerunensis* sp.n. and *Rugocepheus costaricensis* sp.n. *ZooKeys* 706: 31-50. doi:10.3897/zookeys.706.14807
- Fernandez N., Theron P.D., Leiva S., Tiedt L.R. 2017. Revision of the family Carabodidae (Acari, Oribatida) XIII. *Congocepheus camerunensis* sp.n. from Cameroon and *Synkrotima zimbabweae* gen.nov., sp.nov. from the Republic of Zimbabwe. *Systematic and Applied Acarology* 22(11): 1822-1842. doi:10.11158/saa.22.11.4
- Fernandez N., Theron P.D., Leiva S., Tiedt L.R. 2017. Revision of the family Carabodidae (Acari, Oribatida) XIV. *Phyllocarabodes costaricensis* sp. nov. from Costa Rica and *Zimbabweae kenyaensis* sp. nov. from Kenya. *International Journal of Acarology* 43(7): 1-16. doi:10.1080/01647954.2017.1366549
- Fernandez N., Theron P.D., Leiva S., Jordaan A. 2018. Revision of the family Carabodidae (Acari, Oribatida) XV. *Costacarabodes turrialbai* gen. nov., and *Tuberocepheus kompsosis* sp. nov. from Costa Rica. *International Journal of Acarology* 44(6): 236-253. doi:10.1080/01647954.2018.1508249
- Fernandez N., Theron P.D., Leiva S., Jordaan A. 2018. The family Lohmanniidae (Acari, Oribatida) II: two new Oribatid mites, *Meristacarus perikopesis* sp. nov. from Costa Rica and *Torpacarus eidikoterai* sp. nov. from Kenya. *Zookeys* (743): 43-66. doi:10.3897/zookeys.743.22815
- Ermilov S.G., Hugo-Coetzee E.A., Theron P.D. 2018. To the knowledge of Oribatid mites of the subgenus *Galumna* (*Galumna*) Heyden (Acari, Oribatida, Galumnidae) in South Africa, with a key to species known from the Ethiopian Region. *Zoologicheskii Zhurnal* 97(5): 515-527. doi:10.7868/S0044513418050033
- Ueckermann E.A., Palevsky E., Gerson U., Recht E., Theron P.D. 2018. The Tenuipalpidae (Acari: Trombidiformes) of Israel. *Acarologia* 58: 483-525.
- Khaustov A.A., Hugo-Coetzee E.A., Ermilov S.G., Theron P.D. 2019. A new genus and species of the family Microdispidae (Acari: Heterostigmata) associated with *Trinervitermes trinervoides* (Sjöstedt) (Isoptera: Termitidae) from South Africa. *Zootaxa* 4647(1): 104-114. doi:10.11646/zootaxa.4647.1.10

- Ermilov S.G., Hugo-Coetzee E.A., Khaustov A.A., Theron P.D. 2019. Oribatid mites (Acari: Oribatida) inhabiting termite nests in the Faan Meintjes Nature Reserve (South Africa). *Systematic and Applied Acarology* 24(9): 1783-1798. doi:[10.11158/saa.24.9.14](https://doi.org/10.11158/saa.24.9.14)
- McGuirk B., Theron P.D., Maboeta M. 2020. The effects of different gold mine tailings on growth, reproduction and avoidance-behaviour of earthworms. *African Zoology* 55: 35-42. doi:[10.1080/15627020.2020.1724826](https://doi.org/10.1080/15627020.2020.1724826)
- Uusitalo M., Ueckermann E.A., Theron P.D. 2020. A review of the family Alycidae (Acari, Acariformes) from South Africa. *Zootaxa* 4858 (3): 301-340. doi:[10.11646/zootaxa.4858.3.1](https://doi.org/10.11646/zootaxa.4858.3.1)