

https://dspace.org/

Table of Contents

2023-07
https://hdl.handle.net/10539/35742

Downloaded from a DSpace repository. https://dspace.org/

PALAEONTOLOGIA AFRICANA

ANNALS OF THE EVOLUTIONARY STUDIES INSTITUTE
UNIVERSITY OF THE WITWATERSRAND

ISSN 2410-4418 [Online]

Volume 56, 2023

A Festschrift in Honour of Bruce Sidney Rubidge

CONTENTS

Preface — J.N. Choiniere, K.E.J. Chapelle, C.F. Kammerer, W.J. de Klerk† & M. Rubidge **i**

A Tribute to Professor Bruce Sidney Rubidge — P.J. Hancox & M.O. Day **1–12**

Bruce Sidney Rubidge – a Personal Appreciation — M.A. Raath **13–15**

New and historical specimens of burnetiamorph therapsids, with comments on ontogeny, biogeography, and bizarre structures — C.A. Sidor **16–35**

Reappraisal of supposed 'dinocephalian' specimens expands burnetiamorph diversity in the Guadalupian *Tapinocephalus* Assemblage Zone of South Africa — M.O. Day & C.F. Kammerer **36–50**

Revision of the Scylacosauridae (Therapsida: Therocephalia) — C.F. Kammerer **51–87**

The mandible of *Compsodon helmoedi* (Therapsida: Anomodontia), with new records from the Ruhuhu Basin, Tanzania — K.D. Angielczyk, B.R. Peecook & R.M.H. Smith **88–102**

Synchrotron scanning reveals the deep evolutionary root of the mammalian brain: the surprisingly advanced endocast morphology of *Lumkuia fuzzi* (Cynodontia: Probainognathia) — J. Benoit **103–110**

Late Permian terrestrial faunal connections invigorated: the first whaitsioid therocephalian from China — J. Liu & F. Abdala **111–117**

Re-discovery of the *Euparkeria* bonebed locality (Mid-Triassic) in Aliwal North, South Africa, with an update of the taphonomy and depositional environment — F.P. Wolvaardt, R.M.H. Smith & A. Arcucci **118–132**