

SOUTH AFRICAN
Journal OF **Geology**
Being the Transactions of the Geological Society of South Africa

Contents

Volume 122 Number 1 March 2019

ISSN 1012-0750 Print version

ISSN 1996-8590 Online version

Palynostratigraphic correlation of the Springbok Flats coalfield to other coal-bearing successions in the Karoo basins of southern Africa <i>N. Barbolini, V. Nxumalo, N. Wagner, J. Kramers, C. Vorster, B. Cairncross and M.K. Bamford</i>	1-16
The Lomati Delta Complex: A prograding tidal delta in the Archean Moodies Group, Barberton Greenstone Belt <i>L. Stutenbecker, C. Heubeck and A. Zeb</i>	17-38
The age and country rock provenance of the Molopo Farms Complex: implications for Transvaal Supergroup correlation in southern Africa <i>N.J. Beukes, M.O. de Kock, C. Vorster, L.G. Ravbura, D. Frei, A.P. Gumsley and C. Harris</i>	39-56
Performance of the South African National Seismograph Network from October 2012 to February 2017: Spatially varying magnitude completeness <i>M.B.C. Brandt</i>	57-68
The age of the Koegel Fontein anorogenic complex, South Africa, and its relationship to the regional timing of magmatism and breakup along the South Atlantic rifted margin <i>R.B. Trumbull, M. Sudo, C. Harris, R.A. Armstrong and C.H. de Beer</i>	69-78
Detrital zircon in sandstones from the Palaeoproterozoic Waterberg and Nylstroom basins, South Africa: Provenance and recycling <i>T. Andersen, M.A. Elburg and H.S. Van Niekerk</i>	79-96
Lithostratigraphy of the Buffelskloof Formation (Uitenhage Group), South Africa <i>J.H.A. Viljoen and H.C. Cawthra</i>	97-104
Comment on "Pseudotachylite vein hosted by a clast in the Vredefort Granophyre: characterization, origin and relevance" by E. Kovaleva et al., South African Journal of Geology, 2018, doi:10.25131/sajg.121.0002 <i>W.U. Reimold</i>	105-108
Reply to the comment made by W.U. Reimold on "Pseudotachylite vein hosted by a clast in the Vredefort Granophyre: characterization, origin and relevance" by E. Kovaleva et al., South African Journal of Geology, 2018, 121, 51-68. doi:10.25131/sajg.121.0002 <i>E. Kovaleva, M.S. Huber, F. Roelofse, M. Tredoux and H. Praekelt</i>	109-115