

Transactions of the Royal Society of South Africa

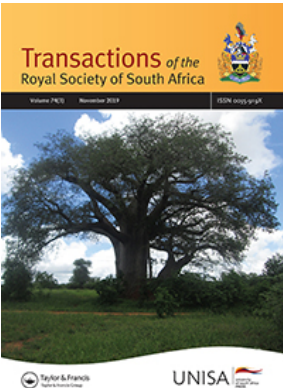
Submit an
article ▼

About this
journal

Browse all articles &
issues ▼

Alerts & RSS
feed ▼

Buy a
subscription



 [View cover image](#)

Browse this journal

▶ [Journal homepage](#)

▶ [Latest articles](#)

▶ [Current issue](#)

▶ [List of issues](#)

▶ [Special issues](#)

▶ [Open access articles](#)

▶ [Most read articles](#)

▶ [Most cited articles](#)



Transactions of the Royal Society of South Africa

[Sign in here](#) to start your access to the latest two volumes for 14 days

▼ About this journal

▼

▼

Buy a subscription

Transactions of the Royal Society of South Africa, Volume 74, Issue 3 (2019)

[See all volumes and issues](#)

[Share](#)

◀	Volume 74, 2019	Vol 73, 2018	Vo ▶
-------------------	-----------------	--------------	----------------------

[◀](#) Issue 3 [Issue 2](#) [Issue 1](#) [▶](#)



Browse by section (All) ▼



Display order (Default) ▼



[Download citations](#)

[Download PDFs](#)

[Download issue](#)

Regular Articles



Article

Spatial distribution and abundance of the African baobab (*Adansonia digitata*) in Zimbabwe >

Sithabile Moyo, Isaiah Gwitira, Amon Murwira, Fadzai M. Zengeya & Munyaradzi D. Shekede

Pages: 213-218

Published online: 19 Sep 2019

255

Views

6

CrossRef citations

0

Altmetric



Rapid Communication

Waterhole distribution and the piosphere effect in heterogeneous landscapes: evidence from north-western Zimbabwe >

Transactions of the Royal Society of South Africa

139

2

0



About this journal



Buy a subscription



Article

Land use/land cover dynamics and soil erosion in the Umzintlava catchment (T32E), Eastern Cape, South Africa >

Kwanele Phinzi & Njoya S. Ngetar

Pages: 223-237

Published online: 12 Aug 2019

437

Views

17

CrossRef citations

0

Altmetric



Article

Upper Runde sub-catchment stabilisation for Gweru city water security: considering the Vetiver (*Chrysopogon Zizanioides*) System an option >

W. Kusena, S. Nojiyeza Innocent & B. Mhishi Farai

Pages: 238-247

Published online: 27 Aug 2019

102

Views

0

CrossRef citations

0

Altmetric



Article

Small-scale fishers' perceptions of climate change and its consequences on fisheries: the case of Sanyathi fishing basin, Lake Kariba, Zimbabwe >

Rodney T. Muringai, Denver Naidoo, Paramu Mafongoya & Mbulisi Sibanda

Pages: 248-257

Published online: 27 Aug 2019

Transactions of the Royal Society of South Africa

▼ About this journal

▼

▼

Buy a subscription

sorghum–legume intercrops >

Oreeditse Karabo, Motshwari Obopile & Bamphitlhi Tiroesele

Pages: 258-267

Published online: 24 Sep 2019

224	5	0
Views	CrossRef citations	Altmetric



Article

Production of extrudate pasta from optimal sorghum–peanut flour blend and influence of composite flours on some quality characteristics and sorption isotherms >

Sunday Samuel Sobowale, Oluwafemi Ayodeji Adebo & Antoine Floribert Mulaba-Bafubiandi

Pages: 268-275

Published online: 12 Aug 2019

135	5	0
Views	CrossRef citations	Altmetric



Review

Pearl millet grain: A mini-review of the milling, fermentation and brewing of *ontaku*, a non-alcoholic traditional beverage in Namibia >

W. Embashu & K.K.M. Nantanga

Pages: 276-282

Published online: 19 Sep 2019

471	15	0
Views	CrossRef citations	Altmetric

Transactions of the Royal Society of South Africa

[Oravango Delta, Botswana >](#)

Reniko Gondo, Oluwatoyin Dare Kolawole, Joseph E. Mbaiwa & Moseki R. Motsholapheko

▼ About this journal

▼

▼

Buy a subscription

256	4	0
Views	CrossRef citations	Altmetric



Article

Body donation trends at the Nelson R. Mandela School of Medicine, University of KwaZulu-Natal over a three-decade period (1988–2017): Implications for medical education >

Misturah Yetunde Adana, Edwin Coleridge Stephen Naidu & Onyemaechi Okpara Azu

Pages: 297-303

Published online: 15 Oct 2019

207	4	0
Views	CrossRef citations	Altmetric

Book Review



Review

A Fossil History of Southern African Land Mammals >

by Margaret Avery. 2019. Cambridge, Cambridge University Press. Pp. 343. Hardback. Price: £95. ISBN 978 1 108 48088 8. Open access: <https://www.cambridge.org/core/books/fossil-history-of-southern-african-land-mammals/41969EC1E7739F4775954E6ADA8EA036>

Martin Pickford

Pages: 304-305

Published online: 01 Aug 2019

52	0	
Views	CrossRef citations	Altmetric

Obituary

Transactions of the Royal Society of South Africa

1958 - 31 May 2017 >

Michael Davies-Coleman

▼

About this journal

▼

▼

Buy a subscription

▼

508	0	
Views	CrossRef citations	Altmetric



Explore articles

Latest	Open access	Most read	Most cited	Trending
Explore the most recently published articles				
Obituary: Sue Nicolson > Andrew E. McKechnie Obituary Published online: 24 Mar 2025				
Preliminary studies on radiation risk due to the dietary intake of potato samples (<i>Solanum tuberosum</i>) from KwaZulu-Natal > Bamise Adeleye et al. Article Published online: 6 Mar 2025				
Mechanisms and applications of mitochondrial chaperone inhibitors > Gianna Mochi et al. Review Article Published online: 25 Feb 2025				
Reply > Robert Marchant Reply Published online: 10 Feb 2025				

View all latest articles >

Transactions of the Royal Society of South Africa

AUTHORS OVERVIEW

R&D professionals

About this journal

Open journals

Buy a subscription

Societies F1000Research

Opportunities Help and information

Reprints and e-prints Help and contact

Advertising solutions Newsroom

Accelerated publication All journals

Corporate access solutions Books

Keep up to date

Register to receive personalised research and resources by email

 Sign me up