

PUBLISHED BY THE PRESS SYNDICATE OF THE UNIVERSITY OF CAMBRIDGE
The Pitt Building, Trumpington Street, Cambridge CB2 1RP, United Kingdom

CAMBRIDGE UNIVERSITY PRESS
Journals Fulfillment Department, UPH, Shaftesbury Road,
Cambridge, CB2 8BS, UK, United Kingdom
One Liberty Plaza, New York, NY 10006, USA
477 Williamstown Road, Port Melbourne, VIC 3207, Australia
Ruiz de Alarcón 13, 28014 Madrid, Spain
Dock House, The Waterfront, Cape Town 8001, South Africa

Printed and bound in the UK by Bell & Bain Ltd, Glasgow

Contents

GEOLOGICAL MAGAZINE

ORIGINAL ARTICLE

Quantitative author inputs to Earth science research publications: survey results, insights and potential applications
Jason R. Ali

951–963

Formation, diagenesis and fauna of cold seep carbonates from the Miocene Taishu Group of Tsushima (Japan)
Krzysztof Hryniewicz, Yusuke Miyajima, Kazutaka Amano, Magdalena N Georgieva, Michał Jakubowicz, Robert G Jenkins and Andrzej Kaim

964–984

Genesis of high-Ni olivine phenocrysts of the Dali picrites in the Central Emeishan large igneous province
Wen-Chang Cai, Zhao-Chong Zhang, Jiang Zhu, M. Santosh and Rong-Hao Pan

985–994

The granite porphyry hidden in the Shuangjianzishan deposit, southern Great Xing'an Range, NE China: geochronology, isotope geochemistry and tectonic implications
Wei Wei, Xin-Biao Lv and Xiang-Dong Wang

995–1009

Middle Ordovician (Darriwilian) conodonts from southern Tibet, the Indian passive margin: implications for the age and correlation of the roof of the world
Svend Stouge, David A. T. Harper, Renbin Zhan, Jianbo Liu and Lars Stemmerik

1010–1034

Sedimentology and palaeontology of the Upper Karoo Group in the Mid-Zambezi Basin, Zimbabwe: new localities and their implications for interbasinal correlation
Lara Sciscio, Pia A. Viglietti, Paul M. Barrett, Timothy J. Broderick, Darlington Munyikwa, Kimberley E.J. Chapelle, Kathleen N. Dollman, Steve F. Edwards, Michel Zondo and Jonah N. Choiniere

1035–1058

Bimodal magmatism produced by delamination: geochemical evidence from late Palaeozoic volcanic rocks from the Yili Block, Western Tianshan, Northwestern China
Genwen Chen, Rui Liu, Teng Deng and Lixing Wang

1059–1073

Tectonic transition from subduction to retreat of the palaeo-Pacific plate: new geochemical constraints from the late Mesozoic volcanic sequence in eastern Fujian Province, SE China
Mingxuan Cao, Xilin Zhao, Guangfu Xing, Feipeng Fan, Minggang Yu, Zheng Duan, Pingli Chu and Rong Chen

1074–1108

A new ammonite from the Penarth Group, South Wales and the base of the Jurassic System in SW Britain
Peter Hodges

1109–1114

Probable deinonychosaur tracks from the Upper Cretaceous Wapiti Formation (upper Campanian) of Alberta, Canada
Nathan J. Enriquez, Nicolás E. Campione, Corwin Sullivan, Matthew Vavrek, Robin L. Sissons, Matt A. White and Phil R. Bell

1115–1128

RAPID COMMUNICATIONS

***Macrornis tanaupus* Seeley, 1866: an enigmatic giant bird from the upper Eocene of England**
Eric Buffetaut and Delphine Angst

1129–1134

Every zircon deserves a date: selection bias in detrital geochronology
Maximilian Dröllner, Milo Barham, Christopher L. Kirkland and Bryant Ware

1135–1142

Cambridge Core

For further information about this journal please go to the journal website at: cambridge.org/geo



MIX
Paper from
responsible sources
FSC® C007785

CAMBRIDGE
UNIVERSITY PRESS