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 ARTICLES**

Integrated Cambrian biostratigraphy and carbon isotope chemostratigraphy of the Grönhögen-2015 drill core, Öland, Sweden Per Ahlberg, Frans Lundberg, Mikael Erlström, Mikael Calner, Anders Lindskog, Peter Dahlqvist	935-949	The first occurrence of the earliest species of <i>Acadoparadoxides</i> outside West Gondwana (Cambrian; Holy Cross Mountains, Poland) Jakub Nowicki & Anna Żylińska	1027-1051
& Michael M. Joachimski		Evaluation indexes of coalbed methane	
		accumulation in the strong deformed	
U-Pb ages and Hf isotopes of detrital		strike-slip fault zone considering	
zircons from pre-Devonian sequences along the southeast Yangtze: a link to		tectonics and fractures: a 3D geomechanical simulation study	1052-1068
the final assembly of East Gondwana	950-968	Shuai Yin & Wenlong Ding	1032-1008
Fxiao Ma, Kunguang Yang & Ali Polat	550 500	shaar nir a nemeng bing	
, , , , , , , , , , , , , , , , , , , ,		A graptolite-rich Ordovician-Silurian	
Geochemistry, age and origin of the Mons		boundary section in the south-central	
Claudianus TTG batholith (Egypt): insight		Pyrenees, Spain: stratigraphical and	
into the role of Pan-African magmatism in		palaeobiogeographical significance	1069-1091
uniting plates of Gondwana Abdel-Fattah M. Abdel-Rahman	969-988	Petr Štorch, Josep Roqué Bernal & Juan Carlos Gutiérrez-Marco	
Abuel-Fallan M. Abuel-Kannan		& Juan Carlos Gutierrez-Marco	
Multi-stage growth and fluid evolution		Controls on fracture distribution in	
of a hydrothermal sulphide chimney in		Cretaceous sedimentary rocks from	
the East Pacific Ridge 1-2° S		the Isfahan region, Iran	1092-1104
hydrothermal field: constraints from in		Ali Farzipour Saein & Zahra Tajmir Riahi	
situ sulphur isotopes	989-1002		
Xingwei Meng, Xiaohu Li, Fengyou Chu,		RAPID COMMUNICATION	
Bin Fu, Jijiang Lei, Zhenggang Li,		Margury avidance from the Sine Karaan	
Hao Wang & Lin Chen		Mercury evidence from the Sino-Korean block for Emeishan volcanism during	
The tectonometamorphic evolution of		the Capitanian mass extinction	1105-1110
the Uppermost Unit south of the Dikti		Hyosang Kwon, Mun Gi Kim &	
	1003-1026	Yong II Lee	
Silviu O. Martha, Gernold Zulauf,			
Walfgang Därr Jannas I Binsk			

## Cambridge Core

Wolfgang Dörr, Jannes J. Binck,

Patrick M. Nowara & Paraskevas Xypolias

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

https://doi.org/10.1017/S0016756819000311 Published online by Cambridge University Press



MIX Paper from responsible sources FSC<sup>®</sup> C007785

