

# JOURNAL of PALEONTOLOGY



VOL 92 | NO 1 | 2018



CAMBRIDGE  
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Cover illustration: A representative selection of some Cambrian fossils presented in this Cambrian Explosion Special Issue. Central image: New radiodontan oral cone (NIGPAS 162529) from the Wulongqing Formation, Gaoloufang, in Kunming, eastern Yunnan Province, South China. Zeng et al., 2017, Fig. 2.1. Specimen 7 cm in diameter. Bottom left: *Discinella micans* (NFM F-2475) internal view from Middle Shale member, Forteau Formation, Fox Cove, southern Labrador. Skovsted and Topper 2017, Fig. 3.9. Specimen is 0.9 mm in diameter. Bottom right: *Kutorgina chengjiangensis* (ELI BK-064A) from the Chengjiang fauna of China. Holmer et al., 2017, Fig. 2.1. Specimen is 12 mm in diameter.

ISSN 0022-3360

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The *Journal of Paleontology* [ISSN 0022-3360] is published bimonthly (January, March, May, July, September, and November) by Cambridge University Press for the Paleontological Society. Members of the Paleontological Society automatically receive electronic subscriptions to the *Journal of Paleontology* and *Paleobiology* as a benefit of membership. Institutional subscriptions can be purchased direct from Cambridge University Press or through any major subscription agent. Print-only, online-only, and bundled print and online prices are all available, and subscription prices are tiered according to institution type and size.

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Abstracting and indexing information for the *Journal of Paleontology* is available at: <https://www.cambridge.org/core/journals/journal-of-paleontology/information/abstracting-and-indexing>.

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Periodicals postage rate paid at New York, NY, and at additional mailing offices. POSTMASTER: Send address changes in the USA, Canada, and Mexico to: *Journal of Paleontology*, Cambridge University Press, Journals Fulfillment Department, One Liberty Plaza, 20th Floor, New York, NY 10006. Send address changes elsewhere to the *Journal of Paleontology*, Cambridge University Press, Journals Fulfillment Department, UPH, Shaftesbury Road, Cambridge CB2 8BS, England.

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*Printed in the United States of America*