

RESEARCH ARTICLES

A multivariate statistical analysis of the Ediacaran rangeomorph taxa *Beothukis* and *Culmofrons*

**Jessica B. Hawco, Charlotte G. Kenchington, Rod S. Taylor, and Duncan McIlroy**

Paleoecological implications of large-sized wild boar tracks recorded during the Last Interglacial (MIS 5) at Huelva (SW Spain)

**Carlos Neto De Carvalho, Fernando Muñiz, Zain Belaústegui, João Belo, Paula Gómez, Antonio Toscano, Mário Cachão, Pedro P. Cunha, Francisco Ruiz, Luis Miguel Cáceres, Joaquín Rodriguez-Vidal, Geraldine Finlayson, Stewart Finlayson, Francisco Giles Guzman, and Clive Finlayson**

Early–Middle Ordovician seascape-scale aggregation pattern of sponge-rich reefs across the Laurentia paleocontinent

**Björn Kröger and Amelia Penny**

Reevaluation of the inferred relationship between living rhodolith morphologies, their movement, and water energy: implications for interpreting paleoceanographic conditions

**Laura G. O'Connell, Noel P. James, Adela S. Harvey, John Luick, Yvonne Bone, and Scoresby A. Shepherd**