Review focus


Research article

MCMAHON, S. & PARNELL, J. The deep history of Earth’s biomass

JAPSEN, P., GREEN, P. F., CHALMERS, J. A. & BONOW, J. M. Mountains of southernmost Norway: uplifted Mesozoic peneplains and re-exposed Mesozoic surfaces


MISHRAH, M., LINZ, O. K., WILIE, V. & HINEDE, M. Controls on sedimentation and vegetation in an Eocene pull-apart basin (Prinz von Hessen, Germany): evidence from palynology

NICHOLLS, C., BOSS, V., SMITH, M. I. & SCHRAMM, F. Eocene ultra-high temperature (UHT) metamorphism in the Graaf complex (Central Alps) constraints by LA-ICPMS zircon and monazite dating in phyllogenic context

MIDDLER, F., ROSS, F., SANTANGELO, M., CARDINALI, M., CAI, L., DE FRANCO, R., GUZZETTI, F. & BARCHET, R. Alluvial fan shifts and stream captures driven by extensional tectonics in central Italy


ROCHE, V., CONRAD, C., JUVENT, L. & ARAVO, R. Tectonic evolution of Leros (Dodecanese, Greece) and correlations between the Aegean Domain and the Menderes Massif

YANG, B., SHI, G. R., LEE, S. & LUO, M. Co-occurrence patterns of ice-rafted dropstones and brachiopods in the Middle Permian Wundrawnian Shilstone of the southern Sydney Basin (southeastern Australia) and palaeoecological implications