

Contents

ROBERTSON, A. H. F., PARLAK, O. & ÜNLÜGENÇ, U. C. Editorial introduction to ‘Geological Development of Anatolia and the Easternmost Mediterranean Region’	1
ROBERTSON, A. H. F., PARLAK, O. & USTAÖMER, T. Late Palaeozoic–Early Cenozoic tectonic development of Southern Turkey and the easternmost Mediterranean region: evidence from the inter-relations of continental and oceanic units	9
USTAÖMER, T., ROBERTSON, A. H. F., USTAÖMER, P. A., GERDES, A. & PEYTCHEVA, I. Constraints on Variscan and Cimmerian magmatism and metamorphism in the Pontides (Yusufeli–Artvin area), NE Turkey from U–Pb dating and granite geochemistry	49
PARLAK, O., ÇOLAKOĞLU, A., DÖNMEZ, C., SAYAK, H., YILDIRIM, N., TÜRKEL, A. & ODABAŞI, İ. Geochemistry and tectonic significance of ophiolites along the İzmir–Ankara–Erzincan Suture Zone in northeastern Anatolia	75
GÜLMEZ, F., GENÇ, Ş. C., KESKİN, M. & TÜYSÜZ, O. A post-collision slab-breakoff model for the origin of the Middle Eocene magmatic rocks of the Armutlu–Almacık belt, NW Turkey and its regional implications	107
ÖZBEY, Z., USTAÖMER, T. & ROBERTSON, A. H. F. Mesozoic magmatic and sedimentary development of the Tavşanlı Zone (NW Turkey): implications for rifting, passive margin development and ocean crust emplacement	141
ROBERTSON, A. H. F., PARLAK, O., METİN, Y., VERGİLİ, Ö., TASLI, K., İNAN, N. & SOYCAN, H. Late Palaeozoic–Cenozoic tectonic development of carbonate platform, margin and oceanic units in the Eastern Taurides, Turkey	167
PARLAK, O., KARAOĞLAN, F., RIZAOĞLU, T., NURLU, N., BAĞCI, U., HÖCK, V., ÖNAL, A. Ö., KÜRÜM, S. & TOPAK, Y. Petrology of the İspendere (Malatya) ophiolite from the Southeast Anatolia: implications for the Late Mesozoic evolution of the southern Neotethyan Ocean	219
KARAOĞLAN, F., PARLAK, O., ROBERTSON, A., THÖNI, M., KLÖTZLI, U., KOLLER, F. & OKAY, A. İ. Evidence of Eocene high-temperature/high-pressure metamorphism of ophiolitic rocks and granitoid intrusion related to Neotethyan subduction processes (Doğuşehir area, SE Anatolia)	249
GILBERT, M. F. & ROBERTSON, A. H. F. Field relations, geochemistry and origin of the Upper Cretaceous volcanoclastic Kannaviou Formation in western Cyprus: evidence of a southerly Neotethyan volcanic arc	273
MACKINTOSH, P. W. & ROBERTSON, A. H. F. Sedimentary and structural evidence for two-phase Upper Cretaceous and Eocene emplacement of the Tauride thrust sheets in central southern Turkey	299
IREDALE, L. J., TEYSSIER, C. & WHITNEY, D. L. Cenozoic pure-shear collapse of the southern Menderes Massif, Turkey	323
NAIRN, S. P., ROBERTSON, A. H. F., ÜNLÜGENÇ, U. C., TASLI, K. & İNAN, N. Tectonostratigraphic evolution of the Upper Cretaceous–Cenozoic central Anatolian basins: an integrated study of diachronous ocean basin closure and continental collision	343
BOOTH, M. G., ROBERTSON, A. H. F., TASLI, K., İNAN, N., ÜNLÜGENÇ, U. C. & VINCENT, S. Two-stage development of the Late Cretaceous to Late Eocene Darende Basin: implications for closure of Neotethys in central eastern Anatolia (Turkey)	385

MCCAY, G. A. & ROBERTSON, A. H. F. Upper Miocene–Pleistocene deformation of the Girne (Kyrenia) Range and Dar Dere (Ovgos) lineaments, northern Cyprus: role in collision and tectonic escape in the easternmost Mediterranean region	421
HARDENBERG, M. F. & ROBERTSON, A. H. F. Role of the Palaeogene–Recent sinistral El-Kabir Lineament and the associated transtensional Neogene–Recent El-Kabir Basin (northern Syria) in distributed deformation between the African and Eurasian plates	447
CIPOLLARI, P., COSENTINO, D., RADEFF, G., SCHILDGEN, T. F., FARANDA, C., GROSSI, F., GLIOZZI, E., SMEDILE, A., GENNARI, R., DARBAŞ, G., DUDAS, F. Ö., GÜRBÜZ, K., NAZIK, A. & ECHTLER, H. Easternmost Mediterranean evidence of the Zanclean flooding event and subsequent surface uplift: Adana Basin, southern Turkey	473
DUMAN, T. Y. & EMRE, Ö. The East Anatolian Fault: geometry, segmentation and jog characteristics	495
BOULTON, S. J. Tectonic development of the southern Karasu Valley, Turkey: successive structural events during basin formation	531
ÖVER, S., ÖZDEN, S., YILMAZ, H., PINAR, A., ÜNLÜGENÇ, U. C. & KAMACI, Z. Plio-Quaternary stress regime in Eşen Çay Basin, SW Turkey	547
HARRISON, R. W., TSIOLAKIS, E., STONE, B. D., LORD, A., MCGEEHIN, J. P., MAHAN, S. A. & CHIRICO, P. Late Pleistocene and Holocene uplift history of Cyprus: implications for active tectonics along the southern margin of the Anatolian microplate	561
KINNAIRD, T. & ROBERTSON, A. Tectonic and sedimentary response to subduction and incipient continental collision in southern Cyprus, easternmost Mediterranean region	585
TRIFONOV, V. G., BACHMANOV, D. M., ALI, O., DODONOV, A. E., IVANOVA, T. P., SYAS'KO, A. A., KACHAEV, A. V., GRIB, N. N., IMAEV, V. S., ALI, M. & AL-KAFRI, A. M. Cenozoic tectonics and evolution of the Euphrates valley in Syria	615
Index	637