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PUBLICATIONS RECEIVED

Books

ALONSO-ZARZA, A. M. & TANNER, L. H. (eds) 2007. *Paleoenvironmental Record and Applications of Calcretes and Palustrine Carbonates*. Geological Society of America Special Paper no. 416. vii + 239 pp. Boulder: Geological Society of America. Price US $80.00 (paperback). ISBN 9780 8137 2416 3.

ARRIBAS, J., CRITELLI, S. & JOHNSSON, M. J. (eds) 2007. *Sedimentary Provenance and Petrogenesis: Perspectives from Petrography and Geochemistry*. Geological Society of America Special Paper no. 420. vi + 396 pp. Boulder: Geological Society of America. Price US $90.00 (paperback). ISBN 9780 8137 2420 1.

BECCALUVA, L., BIANCHINI, G. & WILSON, M. (eds) 2007. *Cenozoic Volcanism in the Mediterranean Area*. Geological Society of America Special Paper no. 418. v + 358 pp. Boulder: Geological Society of America. Price US $85.00 (paperback). ISBN 9780 8137 2418 8.

BRIDGE, J. S. & DEMICO, R. V. 2008. *Earth Surface Processes, Landforms and Sediment Deposits*. xiii + 815 pp. Cambridge, New York, Melbourne: Cambridge University Press. Price £45.00, US $90.00 (hard covers). ISBN 9780 521 85780 2.

CHEN, G.-N. & GRAPES, R. (eds) 2007. *Granite Genesis: In-Situ Melting and Crustal Evolution*. xi + 278 pp. Berlin, Heidelberg, Dordrecht: Springer-Verlag. Price Euros 99.95, SFr 174.00, US $129.00, £69.00 (hard covers). ISBN 9781 4020 5890 5.

COOPER, R. G. 2007. *Mass Movements in Great Britain*. Geological Conservation Review Series no. 33. xviii + 348 pp. Peterborough: Joint Nature Conservation Committee. Price £45.00 (hard covers). ISBN 9871 86107 481 2.

CUNNINGHAM, W. D. & MANN, P. (eds) 2007. *Tectonics of Strike-Slip Restraining and Releasing Bends*. Geological Society Special Publication no. 290. vi + 482 pp. London, Bath: Geological Society of London. Price £100.00, US $200.00; GSL members' price £50.00, US $100.00; AAPG/SEPM/GSA/RAS/EFG/PESGB members' price £60.00, US $120.00 (hard covers). ISBN 9781 86239 238 0.

FEDONKIN, M. A., GEHLING, J. G., GREY, K., NARBONNE, G. M. & VICKERS-RICH, P. 2008. *The Rise of Animals. Evolution and Diversification of the Kingdom Animalia*. xvi + 327 pp. Baltimore: The Johns Hopkins University Press. Price £50.00 (hard covers). ISBN 9780 8018 8679 9.

HOWELLS, M. F. 2008. *Wales. British Regional Geology*. x + 230 pp. + map in folder. Keyworth: British Geological Survey. Price £18.00 (paperback). ISBN 978 08527 2584 9.

KARATO, S.-I. 2008. *Deformation of Earth Materials. An Introduction to the Rheology of Solid Earth*. x + 463 pp. Cambridge, New York, Melbourne: Cambridge University Press. Price £45.00, US $90.00 (hard covers). ISBN 9780 521 84404 8.

KARNER, G. D., MANATSCHAL, G. & PINHEIRO, L. M. (eds) 2007. *Imaging, Mapping and Modelling Continental Lithosphere Extension and Breakup*. Geological Society Special Publication no. 282. vi + 482 pp. London, Bath: Geological Society of London. Price £100.00, US $200.00; GSL members' price £50.00, US $100.00; AAPG/SEPM/GSA/RAS/EFG/PESGB members' price £60.00, US $120.00 (hard covers). ISBN 9781 86239 228 1.

LANDMAN, N. H., DAVIS, R. A. & MAPES, R. H. (eds) 2007. *Cephalopods Present and Past. New Insights and Fresh Perspectives*. xvii + 481 pp. Berlin, Heidelberg, Dordrecht: Springer-Verlag. Price Euros 159.95, SFr 278.50, US $219.00, £123.00 (hard covers). ISBN 9781 4020 6461 6.

LINNEMANN, U., NANCE, R. D., KRAFT, P. & ZULAUF, G. (eds) 2007. *The Evolution of the Rheic Ocean: From Avalonian–Cadomian Active Margin to Alleghenian–Variscan Collision*. Geological Society of America Special Paper no. 423. viii + 630 pp. Boulder: Geological Society of America. Price US $149.00 (paperback). ISBN 9780 8137 2423 2.

MACLEOD, N. (ed.) 2007. *Automated Taxon Identification in Systematics. Theory, Approaches and Applications*. The Systematics Association Special Volume Series no. 74. xvii + 339 pp. Boca Raton, London, New York: CRC Press for The Systematics Association. Price £54.99 (hard covers). ISBN 9780 8493 8205 5.

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PUDRITZ, R., HIGGS, P. & STONE, J. (eds) 2007. *Planetary Systems and the Origins of Life*. xviii + 315 pp. Cambridge, New York, Melbourne: Cambridge University Press. Price £65.00, US $130.00 (hard covers). ISBN 9780 521 87548 6.

ROGERS, R. R., EBERTH, D. A. & FIORILLO, A. R. 2008. *Bonebeds. Genesis, Analysis, and Paleobiological Significance*. xi + 499 pp. Chicago, London: University of Chicago Press. Price £39.00, US $75.00 (hard covers); £15.50, US $30.00 (paperback). ISBN 0 226 72370 4; 0 226 72371 2 (pb).

TAYMAZ, T., YILMAZ, Y. & DILEK, Y. (eds) 2007. *The Geodynamics of the Aegean and Antatolia*. Geological Society Special Publication no. 291. v + 314 pp. London, Bath: Geological Society of London. Price £85.00, US $170.00; GSL members' price £42.50, US $85.00; AAPG/SEPM/GSA/RAS/EFG/PESGB members' price £51.00, US $102.00 (hard covers). ISBN 9781 86239 239 7.

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