

British Triassic palaeontology: literature supplement 38

Since the completion of the previous supplement (No. 37; *Mercian Geologist*, **18**, 252) on British Triassic palaeontology the following works on or relating to aspects of that subject have been published or have come to the compiler's notice.

- Allard, H., Carpenter, S.C., Duffin, C.J. & Benton, M.J., 2015. Microvertebrates from the classic Rhaetian bone beds of Manor Farm Quarry, near Aust (Bristol, UK). *Proc. Geol. Assoc.*, **126**, 762-776.
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- Bernardi, M., Klein, H., Petti, F.M. & Ezcurra, M.D., 2015. The origin and early radiation of archosauriforms: integrating the skeletal and footprint record. *PLoS ONE*, **10**: e0128449. doi:10.1371/journal.pone.0128449.
- Butler, C., 2015. New Welsh dinosaur is chip off an old block. *Earth Heritage*, **44**, 7-8.
- Coram, R.A. & Radley, J.D., 2016. Devon's desert 'worms'. *Geology Today*, **32**, 65-69.
- Dalla Vecchia, F.M. & Cau, A., 2015. Re-examination of the purported pterosaur wing metacarpals from the Upper Triassic of England. *Historical Biology*, **27**, 684-696.
- Debysschere, B., Gheerbrant, E. & Allain, R., 2015. Earliest known European mammals: a review of the Morganucodonta from Saint-Nicolas-de-Port (Upper Triassic, France). *J. Syst. Palaeo.*, **13**, 825-855.
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- Guex, J., Galster, F. & Hammer, Ø., 2016. Calibrating Biochronological Zones with Geochronology. In: Guex, J., Galster, F. & Hammer, Ø. (eds) *Discrete Biochronological Time Scales*. Zurich: Springer, 87-100.
- Guex, J., Pilet, S., Müntener, O., Bartolini, A., Spangenberg, J., Schoene, B., Sell, B. & Schaltegger, U., 2016. Thermal erosion of cratonic lithosphere as a potential trigger for mass-extinction. *Scientific Reports*, **6**, 23168: doi: 10.1038/srep23168.
- Ibarra, Y., Corsetti, F.A., Greene, S.E. & Bottjer, D.J., 2014. Microfacies of the Cotham Marble: a tubestone microbialite from the Upper Triassic, southwestern U.K. *Palaios*, **29**, 1-5.
- Ibarra, Y., Corsetti, F.A., Greene, S.E. & Bottjer, D.J., 2015. Microfacies of the Cotham Marble: a tubestone microbialite from the Upper Triassic, southwestern U.K.: a reply. *Palaios*, **30**, 806-809.
- Kubo, T. & Kubo, M.O., 2016. Nonplantigrade foot posture: a constraint on dinosaur body size. *PLoS ONE*, **11**: e0145716. doi:10.1371/journal.pone.0145716.
- Lakin, R.J., Duffin, C.J., Hildebrandt, C. & Benton, M.J., 2016. The Rhaetian vertebrates of Chipping Sodbury, South Gloucestershire, UK, a comparative study. *Proc. Geol. Assoc.*, **127**, 40-52.
- Lindström, S., 2016. Palynofloral patterns of terrestrial ecosystem change during the end-Triassic event – a review. *Geol. Mag.*, **153**, 223-251, and erratum 355.
- Lockwood, J., Bagshaw, C. & Pond, S., 2015. Vertebrate tracks from the Triassic Helsby Sandstone Formation at Burton on Trent, Staffordshire. *Merc. Geol.*, **18**, 234-242.
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- Timberlake, S., 2016. Rocks, minerals and landforms: an overview. In: Prag, q.v., 51-72.
- Viegas, P.A. & Benton, M.J., 2014. The Bristol Dinosaur Project – a conservation and preparation overview. *J. Paleo. Techniques*, **13**, 50-64.
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