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XXXVIII. Experimental Researches on the Transmission of Electric Signals through Submarine Cables.—Part I. Laws of Transmission through various lengths of one Cable. By Fleeming Jenkin, Esq. Communicated by C. Wheatstone, Esq., F.R.S
XXXIX. The Lignites and Clays of Bovey Tracey, Devonshire. By William Pengelly, F.G.S. Communicated by Sir Charles Lyell, F.R.S
XL. On the Fossil Flora of Bovey Tracey. By Dr. Oswald Heer, Professor of Botany, and Director of the Botanical Gardens in Zürich Communicated by Sir C. Lyell
XLI. On the Anatomy and Physiology of the Spongiadæ.—Part III. On the Generic Characters, the Specific Characters, and on the Method of Examination. By J. S. BOWERBANK, LL.D., F.R.S., F.L.S. &c
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Presents

ERRATA.

Page 588, line 10 from bottom, cancel p at the end of the formula, which should be $Ct = \frac{(273.7)^2}{11.177}$

$$v\frac{\mathrm{C}t}{p} - \frac{1}{3}\mathrm{AJK}\left(\frac{273\cdot7}{t}\right)^2$$
.

- 755, 7 lines from bottom, for Plate A. read Plate XXVII.
- 864, 8 lines from bottom of text, for fig. 2 read fig. 3.
- 6 lines from bottom of text, for fig. 3 read fig. 2.
- 869, 13 lines from bottom of text, for more read less.