

126 BIBLIOGRAPHY OF INVERTEBRATE PALEONTOLOGY.

- Roemer, Ferdinand.** Monographie der fossilen Crinoiden-Familie der Blastoideen und der Gattung Pentromatites im Besondern. < *Archiv für Naturgeschichte*, Jahrg. xvii, Bd. i, pp. 326-397, with 5 plates. 1857.

A monographic revision of the *Blastoiden*.

- Roemer, Ferdinand.** Doryerinus, ein neues Crinoiden-Geschlecht aus dem Kohlenkalke Nord-Ameriens. < *Archiv für Naturgeschichte*, Jahrg. xix, Bd. i, pp. 207-220, pl. x. 1859.

The author establishes the genus *Doryerinus*, with a single species (*D. mississippiensis* F. Roemer), for the reception of a Crinoid from the Carboniferous Limestone of Warsaw Ill. The genus is related to *Amphoracrinus* and *Actinocrinus*.

- Roemer, Ferdinand.** Die silurische Fauna des westlichen Tennessee. Eine palaeontologische Monographie. [The Silurian Fauna of Western Tennessee. A palaeontological monograph.] 4°. pp. 97, with 5 plates. Breslau, 1860.

A large number of Silurian fossils from Tennessee are described in this important work, of which the following species and varieties are described as new:—*Calamopora* (*Furcata*) *forbesi*, var. *discoidea*, *Thecostegites hemisphaericus*, *Fenestella acuticosta*, *Platycrinus tennesseensis*, *Lampteroecrinus tennesseensis*, *Cytoecrinus levis*, *Eucalyptocrinus runifer*, *Coccoecrinus bacea*, *Poteroecrinus pilaformis*, *Synbathocrinus tennesseensis*, *Cytoecrinus tennesseensis*, *Oethis simplex*, *Spicifer niagarensis*, var. *oligotycha*, *Rhynchonella tennesseensis*, and *Trebia tennesseensis*. Amongst the sponges, the genera *Astylospongia* and *Palaemonan*, and amongst the Crinoids the genera *Lampteroecrinus* and *Cytoecrinus*, are defined as new. In a concluding chapter, the author compares the Silurian fauna of Western Tennessee with that of corresponding deposits in other regions in North America and of Europe.

- Roemer, Ferdinand.** Ueber den Bau von Melonites multipora, ein Echinoid des amerikanischen Kohlenkalkes. < *Archiv für Naturgeschichte*, Jahrg. xxi, Bd. i, pp. 312-330, pl. xii. 1861.

A critical analysis of the characters of *Melonites*.

- Roemer, Ferdinand.** Lethæa paleozoica. Atlas, with 62 plates. Stuttgart, 1876.

The text of this work is not yet published, but the atlas contains figures of many American fossils.

- Rogers, William B.** On the discovery of Paradoxides in the altered rocks of Eastern Massachusetts. < *Edinburgh New Philosophical Journal*, new ser., vol. iv, pp. 301-304, 1856.

Records the discovery of *Paradoxides hartani* Green (the locality of which was previously unknown) in the slates of Braintree, near Boston.

- Rominger, Carl.** On the true nature of Plenrodietynn problematicum. < *Ann. and Mag. Nat. Hist.*, ser. 3, vol. xi, pp. 390-391. 1863.

A reprint from *Silliman's Journal*, January, 1863.

- Rössler, A. R.** Geologische Untersuchungen in Texas. < *Verhandl. der K. K. Geol. Reichsanstalt, Wien*, 1868, p. 188.

Contains notices of the fossils.

- Rottermund, Count de.** Report on the exploration of Lakes Superior and Haron. Printed by order of the Legislative Assembly, April, 1856. Ottawa.

Contains notes of the fossils, said to be from Lake Superior, but really derived from drifted boulders of Upper Silurian Limestone. Other notices of fossils seem to be of no value.