

In order to be able to compare the order of succession of the animals of past ages with some other prominent traits of the animal kingdom, it is necessary for

1828, 4to. fig.—GREEN, (J.) A Monograph of the Trilobites of North America, etc., Philadelphia, 1833, 8vo. fig.—EMMERICH, (H. F.) De Trilobitis, Berlin, 1839, 8vo. fig.—Zur Naturgeschichte der Trilobiten, Meiningen, 1844, 4to.—BURMEISTER, (H.) Die Organisation der Trilobiten, Berlin, 1843, 4to. fig.; (Ray Society.)—BEYRICII, (E.) Ueber einige böhmische Trilobiten, Berlin, 1845, 4to.; 2d part, 1846, 4to.—CORDA, (A. J. C.) und HAWLE, (IG.) Prodrum einer Monographie der böhmischen Trilobiten, Prag, 1848, 8vo. fig.—BARRANDE, (J.) Syst. Sil., q. n., p. 23.—SALTER, (J. W.) In Mein. Geol. Surv., etc., Dec. 2d.—MÜNSTER, (GR. G. V.) Beiträge zur Petrefaktenkunde, Beyreuth, 1839, 4to. 2d Fasc., fig.—MEYER, (H. V.) Neue Gattungen fossiler Krebse, etc., Stuttgart, 1840, 4to. fig.—DE KONINCK, (L.) Mémoire sur les Crustacés fossiles de Belgique, Liège, 1841, 4to. fig.—CORNEL, (J.) Description des Entomostracés fossiles, etc., Mém. Soc. Géol. de France, 2de sér., vol. 1, part 2d, Paris, 1846, 4to. fig.—BOSQUET, Description des Entomostracés fossiles de la Craie de Mœstricht, Mém. Soc. Roy. de Liège, 1847, 8vo.—JONES, (T. R.) The Entomostraca of the Cretaceous Formation of England, (Palæont. Soc.) London, 1848, 4to. fig.—DARWIN, (CH.) Fossil Cirripedia, (Palæont. Soc.) London, 1851 and 1854, 4to. fig.—*Insects*: BRODIE, (P. B.) History of the Fossil Insects of the Secondary Rocks of England, London, 1845, 8vo.—HEER, (O.) Die Insektenfauna der Tertiärgebilde von Oeningen und von Radeboy, Leipzig, 1853, 4to. fig.; N. DENK., helv. Gessellsch.—HEER, (O.) et ESCHER v. DER LINTH, (A.) Zwei geologische Vorträge, etc., Zürich, 1852, 4to.—*Fishes*: AGASSIZ, (L.) Rech. s. les poiss. foss., q. n., p. 54.—EGERTON, (SIR PAUL.) A Systematic and Stratigraphical Catalogue of the Fossil Fishes, etc., London, 1837, 4to. 2d edit.—On some new Ganoid Fishes, Proc. Geol. Soc. London, IV., p. 183.—On some New Species of Chimæroid Fishes, Ibid., p. 153 and 211, and several other papers in Trans. Geol. Soc. Lond.; Journ. Geol. Soc.; Ann. and Mag. Nat. Hist., and Memoirs

of the Geol. Surv. of the United Kingdom, Dec. 6th.—PICTET, (F. J.) Poissons fossiles du Mt. Liban, Genève, 1850, 4to. fig.—HECKEL, (J. J.) Beiträge zur Kenntniss der fossilen Fische Oesterreichs, Wien, 1849, 4to. fig.—GIBBES, (R. W.) Monograph of the Fossil Squulidæ of the United States, Journ. Ac. Nat. Sc., Philadelphia, 1848 and 1849, 4to. fig.—New Species of Myliobates, Ibid., 1849, p. 299.—MCCOY, (F.) In Sedgwick and McCoy's British Palæoz. Rocks, q. n., p. 23.—NEWBERRY, (J. S.) Fishes of the Carbonif. Deposits of Ohio, Proc. Ac. Nat. Sc., Philadelphia, 1856.—*Reptiles*: CUVIER, (G.) Rech. Oss. foss., q. n., p. 93.—JAEGER, (G. FR.) Ueber die fossilen Reptilien welche in Württemberg aufgefunden worden sind, Stuttgart, 1828, 4to. fig.—GEOFFROY ST. HILAIRE, (ET.) Recherches sur les grands Sauriens, etc., Paris, 1831, 4to. fig.—DESLONGCHAMPS, (EUD.) Mém. sur le Pœcilopleuron Bucklandi, Caen, 1837, 4to. fig.—BRONN, (H. G.) und KAUP, (J. J.) Abhandlungen über die Gavialartigen Reptilien, Stuttgart, 1842, fol. fig.—GOLDFUSS, (A.) Der Schädelbau des Mosasaurus, N. Act. Ac. Nat. Cur., 1844, 4to. fig.—ALTON, (E. D') und BURMEISTER, (H.) Der fossile Gavial von Boll, Halle, 1854, fol. fig.—BURMEISTER, (H.) Die Labyrinthodonten, Berlin, 1850, 4to. fig.—QUENSTEDT, (A.) Die Mastodonsaurier sind Batrachier, Tübingen, 1850, 4to. fig.—GIBBES, (R. W.) A Memoir on Mosasaurus and three New Genera, etc., Smithson. Contrib. 1851, 4to. fig.—MEYER, (H. V.) Zur Fauna der Vorwelt, Die Saurier des Muschelkalkes, etc., Frankfurt a. M., 1845–52, fol.—MEYER, (H. V.) und PLIENINGER, (TH.) Beiträge zur Palæontologie Württembergs, Stuttgart, 1844, 4to. fig.—OWEN, (R.) Report on British Fossil Reptiles, Brit. Ass. 1839, p. 43; 1841, p. 60.—Fossil Reptilia of the London Clay, (Palæont. Soc.) London, 1849, 4to. fig. (the Chelonia with T. BELL.)—Fossil Reptilia of the Cretaceous Formation, (Palæont. Soc.) London, 1851, 4to. fig.—Fossil Reptilia of the Wealden Formation, (Palæont. Soc.) London, 1852–55, 4to. fig.—LEA, (I.) On a Fossil Saurian of the New