

tions into distinct faunæ during each period, not to speak of the causes, or even the circumstances, under which these changes may have taken place.

Palæont. of New York, q. a.—GOLDFUSS, (G. A.,) Petref. Germ., q. a.—DEKONINCK, (L.) et LEHON, (H.,) Recherches sur les Crinoïdes, etc., Bruxelles, 1854, 4to. fig.—OWEN, (D. D.,) and SHUMARD, (B. F.,) Description of New Species of Crinoidea, Journ. Ac. Nat. Sc., Philad. 1850, 4to. fig.—SISMONDA, (E.,) Monographia degli Echinidi fossili del Pic-monte, Torino, 1840, 4to. fig.—DESMOULINS, (C.,) Etude sur les Echinides, Bordeaux, 1835—37, 8vo. fig.—AGASSIZ, (L.,) Monogr. Echin., q. a., p. 54.—Catalogue raisonné, etc., q. a., p. 31. I quote this paper under my name alone, because that of Mr. Desor, which is added to it, has no right there. It was added by him, after I had left Europe, not only without authority, but even without my learning it, for a whole year. The genera Goniocidaris, Mespilia, Boletia, Lenita, Gunteria, Lovenia, Breynia, which bear his name, while they should bear mine, as I have established and named them, while Mr. Desor was travelling in Sweden, were appropriated by him, without any more right, by a mere dash of the pen, while he was carrying my manuscript through the press. How many species he has taken to himself, in the same manner, I cannot tell. As the printed work, and a paper presented by me to the Academy of Sciences of Paris, in 1846, exhibit, for every one acquainted with zoölogical nomenclature, internal evidence of my statement, such, for instance, as my name left standing as authority for the species of Mespilia, Lenita, Gunteria, and Breynia, while the genus bears his, I need not allude further to the subject. This is one of the most extraordinary cases of plagiarism I know of.—DESOR, (E.,) Synopsis des Echinides fossiles, Paris, 1854—56, 8vo. fig.; partly reprinted from my Catalogue, with additions and figures.—BUCH, (L. v.,) Ueber die Cystideen, Berlin, 1844, 4to. fig.; Ak. d. wiss.—MÜLLER, (J.,) Ueber den Bau der Echinodermen, Berlin, 1854, 4to. fig.—ROEMER, (F.,) Ueber Stephanocrinus, etc., Wieg. Arch., 1850, p. 365.—Monographic der fossilen Crinoidenfamilie der Blastoïdeen, etc., Wieg. Arch., 1851, p. 323.—FORBES, (Ed.,) Echino-

dermata of the British Tertiaries, (Palæont. Soc.,) 1852, 4to. fig.—Mem. of the Geol. Surv. of the Unit. Kingdom, London, 1849, 8vo. fig., Dec. 1st, 3d, and 4th.—Mollusks: DESHAYES, (G. P.,) Traité élémentaire de Conchyliologie, etc., Paris, 1835—39, 2 vols. 8vo. fig.—Description des coquilles caractéristique des terrains, Paris, 1831, 8vo. fig.—WOODWARD, (S. P.,) A Manual of the Mollusca, etc., London, 1851—54, 12mo. fig.—HAGENOW, (Fr. v.,) Die Bryozoen der Maastrichter Kreideformation, Cassel, 1851, 4to. fig.—DESMOULINS, (C.,) Essai sur les Sphérolites, Bull. Soc. Lin., Bordeaux, 1827.—ROQUAN, (O. R. DU,) Description des Coquilles fossilles de la famille des Rudistes, etc., Carcassonne, 1841, 4to. fig.—HOENINGHAUS, (Fr. W.,) Monographie der Gattung Crania, Düsseldorf, 1828, 4to. fig.—BUCH, (L. v.,) Ueber Terebrateln, etc., Berlin, 1834, 4to. fig.; Ak. d. wiss.—Ueber Productus und Leptena, Berlin, 1842, 4to. fig.; Ak. d. wiss.—DAVIDSON, (TII.,) British Brachiopoda, (Palæont. Soc.,) London, 1851—55, 4to. fig.—DEKONINCK, (L.,) Recherches sur les animaux fossiles, Liège, 1847, 4to. fig.—AGASSIZ, (L.,) Etudes crit. q. a., p. 54.—FAVRE, (A.,) Observations sur les Dicerates, Genève, 1843, 4to. fig.—BELLARDI, (L.,) e MICHELOTTI, (G.,) Saggio oritografico sulla classe dei Gasteropodi fossili, Torino, 1840, 4to. fig.—DEHAAN, (W.,) Monographia Ammonitorum et Goniatiteorum Specimen, Lugduni-Batav., 1825, 8vo.—BUCH, (L. v.,) Ueber Ammoniten, über ihre Sonderung in Familien, etc., Berlin, 1832, 4to. fig. Ak. d. wiss.—Ueber Goniatiten und Clymenien in Schlesien, Berlin, 1839, 4to. fig.; Ak. d. wiss.—MÜNSTER, (Gr. v.,) Ueber Goniatiten und Planuliten im Uebergangskalk, etc., Baireuth, 1832, 4to. fig.—VOLTZ, (P. L.,) Observations sur les Bélemnites, Paris, 1830, 4to. fig.—QUENSTEDT, (F. A.,) De Notis Nautileorum primariis, etc., Berolini, 1834, 8vo.—Crustacea: BRONGNIART, (AL.,) et DESMARET, (A. G.,) Histoire naturelle des Trilobites, etc., Paris, 1822, 4to. fig.—DALMAN, (J. W.,) Ueber die Palæoden oder die sogenannten Trilobiten, n. d. Schwed., Nürnberg,