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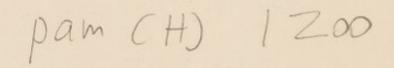
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A.

Abbott (Charles C.). Primitive Industry. 8vo. Salem, 1881. Adams (Andrew Leith). Wanderings of a Naturalist in India, the Western Himalayas, and Cashmere. 8vo. Edinburgh, 1867. Field and Forest Rambles, with notes and observations of the Natural History of Eastern Canada. 8vo. London, 1873. Adamson (C. M.). Sundry Natural History Scraps, more especially about Birds. 2 vols. 8vo. Newcastle-on-Tyne, 1879-81. Adanson (M.). Histoire Naturelle du Sénégal (Coquillages). 4to. Paris, 1757. Agassiz (Louis). Monographies d'Echinodermes Vivans et Fossiles. (Atlas long fol.). 4to. Neuchâtel, 1838-42. Alix (Edmond). Essai sur l'Appareil Locomoteur des Oiseaux. 8vo. Paris, 1874. Allen (Joel Asaph). History of North American Pinnipeds, a Monograph of the Walruses, Sea-Lions, Sea-Bears, and Seals of North America. Svo. Washington, 1880. Allman (George). The Genetic Succession of Zooids in the Hydroida. 4to. Edinburgh, 1870. (Misc. Zool. Pampl. xiii. p. 1.) Alston (Edward R.). See Scotland, Fauna of. Anderson (John). Catalogue of Mammalia in the Indian Museum, Calcutta. Part I. 8vo. Calcutta, 1881. Catalogue of Fishing Appliances sent to the International Fisheries Exhibition, London, by the Government of Bengal. Royal 8vo. Bengal, 1883.

Anderson (Joseph). See LOW (GEORGE). Tour through the Islands of Orkney.

André (Ed.). Species des Hyménoptères d'Europe et d'Algérie.

Royal 8vo. Beaune, 1879–82.

 La Structure et la Biologie des Insectes, et particulièrement de ceux appartenant à l'ordre des Hyménoptères. Royal 8vo. Beaune, 1882.
 Arctic Voyages. See NORDENSKIÖLD (ADOLPH ERIK).

Argentine Republic. See NAPP (RICHARD).

Arnold (Edwin Lest	er). On	the Indian	Hills, or	Coffee-Planting in
Southern India. 2	vols.		. 81	vo. London, 1881.

Atkinson (John). A Compendium of the Ornithology of Great Britain, with a reference to the Anatomy and Physiology of Birds.

8vo. London, 1820.

Folio. Gotha, 1869.

Atlas. Stieler (Adolf). Hand-Atlas, 84 Karten.

	New Edition, 95 Karten.	Folio. Gotha, 1882.
	British Isles.	Folio. London, 1883.
	New Ordnance Atlas of the British Isles.	Folio. London, 1883.
Audou	in (Victor). Explication sommaire des	Planches d'Oiseaux de

l'Égypte et de la Syrie, publiées par JULES-CÉSAR SAVIGNY.

8vo. Paris, 1828.

(Reprinted by the Willughby Society, Edited by ALFRED NEWTON, M.A. 1883.)

B.

Bacon (George W.). New Ordnance Atlas of the British Isles. Folio. London, 1883.

Baer (Karl Ernst v.). Über Entwickelungsgeschichte der Thiere. Beobachtung und Reflexion. 4to. Königsberg, 1828-37.

 Berichte über die Zoographia Rosso-Asiatica von Pallas, abgestattet an die Kaiserl. Ak. der Wissenschaften zu St. Petersburg.

4to. Königsberg, 1831.

(Misc. Zool. Pamphl. xiii. p. 7.)

Baird (Spencer F.). Annual Record of Science and Industry for 1871-78. 8vo. New York, 1872-79.

Baker (Sir Samuel W.). Cyprus as I saw it in 1879.

Ornithologie d'Angola.

—— Studies from the Morphological Laboratory in the University of Cambridge. Parts 1, 2.
Svo. London, 1880–82.

Ball (V.). A Manual of the Geology of India. Part III., Economic Geology. 8vo. Calcutta, 1881.

Barboza du Bocage (J. V.). Museu Nacional de Lisboa. Catalogo das Collecções Ornithologicas. Psittaci, Accipitres, Columbæ, Gallinæ.

8vo. Lisboa, 1869-73.

Royal 8vo. Lisbonne, 1881.

Barbut (J.). Les Genres des Insectes de Linné, constatés par divers échantillons d'Insectes d'Angleterre, copiés d'après Nature.

4to. London, 1781.

Barker-Webb (P.). See WEBB (P. BARKER). Hist. Nat. Iles Canaries.

⁸vo. London, 1879.

Balfour (Francis M.). A Treatise on Comparative Embryology. 2 vols. 8vo. London, 1880-81.

Barrois (J.). Recherches sur l'Embryologie des Bryozoaires.

4to. Lille, 1877.

- Barton (Benjamin Smith). Fragments of the Natural History of Pennsylvania. 4to. Philadelphia, 1799.
- (Reprinted by the Willughby Society. Edited by OSBERT SALVIN, M.A. 1883.)
 Bastian (H. Charlton). The Beginnings of Life: being some account of the Nature, Modes of Origin, and Transformations of Lower Organisms. 2 vols.
 8vo. London, 1872.

- The Brain as an Organ of Mind. Svo. London, 1880.

- Bate (C. Spence). Catalogue of the specimens of Amphipodous Crustacea in the Collection of the British Museum. Svo. London, 1862.
- Beauvois (A. M. F. T. Palisot de). See PALISOT DE BEAUVOIS (A. M. F. T.).

Bechstein (Johann M.). Gemeinnützige Naturgeschichte Deutschlands nach allen drey Reichen. 4 vols. 8vo. Leipzig, 1791–1801.

- Nachträge von Dr. J. P. A. LEISLER. 8vo. Hanau, 1812.

Beiträge zur Biologie, als Festgabe dem Anatomen und Physiologen, TH. L. W. VON BISCHOFF zum fünfzigjährigen medicinischen Doktorjubiläum gewidmet von seinen Schülern.

Royal 8vo. Stuttgart, 1882.

Belany (James Cockburn). A Treatise upon Falconry. In two parts. 8vo. Berwick-upon-Tweed, 1841.

Bell (F. Jeffrey). See GEGENBAUR (CARL). Elements of Comparative Anatomy.

See MULLER (JOHANNES). Vocal Organs of the Passeres.

Bennet (Frederick Debell). Narrative of a Whaling Voyage round the Globe, from the Year 1833 to 1836. Comprising sketches of Polynesia, California, the Indian Archipelago, &c. 2 vols.

8vo. London, 1840.

Bennett (George). Gatherings of a Naturalist in Australasia: being observations principally on the Animal and Vegetable productions of New South Wales, New Zealand, and some of the Austral Islands.

8vo. London, 1860.

Berg (Carolus). Hemiptera Argentina, Enumeravit speciesque Novas. Svo. Bonariae, 1879.

Berkenhout (John). Synopsis of the Natural History of Great Britain and Ireland. 2 vols. 8vo. London, 1795.

Berlese (A.). Acari, Miriapodi e Scorpioni Italiani. Fasc. I.-VI. 8vo. Padova, 1882-83.

Berlin. Catalogue of the International Fishery Exhibition, Berlin, 1880. 4to. Shanghai, 1880.

- Amtliche Berichte über die Internationale Fischerei Ausstellung zu Berlin, 1880. Parts I.-V Royal 8vo. Berlin, 1881.

в 2

Benecke (Dr. Berthold). Fische, Fischerei und Fischzucht, in Ostund Westpreussen. Royal Svo. Königsberg, 1880-81.

Bianconi (J. Joseph). La Théorie Darwinienne et la Création dite indépendante; Lettre à M. CH. DARWIN.

8vo. Bologne, 1874.

Biggie (George R). Catalogue of British Birds, indigenous, migratory, and naturalized. 8vo. Durham, 1846.

Binney (W. G.). Catalogue of the Terrestrial Air-breathing Mollusks of North America, with notes on their Geographical Range.

Svo. Cambridge, Mass., 1873.

Bird (Isabella L). The Golden Chersonese, and the way thither. 8vo. London, 1883.

Birmingham Museum, See MUSEUM, BIRMINGHAM.

Bischoff (Th. L. W. von). See Beiträge zur Biologie.

Blainville (H. M. Ducrotay de). Manuel de Malacologie et de Conchyliologie. Text and Atlas. 8vo. Paris, 1825.

8vo. London, 1862.

and Pryer (H.). Birds of Japan. 8vo. 1882.

Blanck (Dr. A.). Die Fische der Seen und Flüsse Mecklenburgs.

8vo. Schwerin, 1881.

Blasius (Wilhelm). Ueber neue und zweifelhafte Vögel von Celebes. 8vo. Braunschweig, 1883.

- Vögel von Borneo, im Südosten der Insel gesammelt von Herrn F. J. GRABOWSKY. 8vo. Wien, 1883.
- und Nehkorn (A.). Beiträge zur Kenntniss des Vogelfauna von Borneo. 8vo. Braunschweig, 1881-82.

- Dr. Platen's ornithologische Sammlungen aus Amboina.

8vo. Wien, 1882.

Bloch (Marc. Eliezer). Histoire Naturelle des Poissons, avec les figures dessinées d'après nature. 10 vols.

12mo. Faris, an IX. (1801).

- Blunt (Lady Anne). A Pilgrimage to Nejd, the Cradle of the Arab Race. A Visit to the Court of the Arab Emir, and "Our Persian Campaign." 2 vols. 8vo. London, 1881.
- Blyth (Edward). The Natural History of the Cranes. Greatly enlarged, and reprinted, with numerous illustrations. By W. B. TEGETMEIER, F.Z.S. Royal 8vo. London, 1881.
- Bock (Carl). The Head-Hunters of Borneo; A Narrative of Travel up the Mahakkam and down the Barito; also Journeyings in Sumatra.

Small 4to. London, 1881.

Boheman (Carl H.). Monographia Cassididarum. 3 vols. 8vo. Holmiæ, 1850-55.

Boisduval (J. A.). Genera et Index Methodicus Europæorum Lepidopterorum 8vo. Paris, 1840.

Blakiston (Thomas W.). Five months on the Yang-tsze; with a narrative of the exploration of its upper waters.

Boisduval (J. A.) et Leconte (Jean). Histoire Générale et Icono- graphie des Lépidoptères et des Chenilles de l'Amérique Septentrionale. Tome I. 8vo. Paris, 1833.					
Bolau (Dr. Heinrich). Ein neuer Hirsch aus dem Amurlande.					
4to. Hamburg, 1880. (Misc. Zool. Pamphl. xiii. p. 27.)					
See Hamburg, Zoologischen Garten zu.					
Bonaparte (Charles Lucien). Revue critique de l'Ornithologie					
Européenne de M. le Docteur DEGLAND (de Lille).					
12mo. Bruxelles, 1850.					
——— Conspectus Systematis Ornithologiæ. 8vo. Paris, N.D. (Bonaparte, Zool. Pamphl. p. 1.)					
Tableau des Perroquets. 8vo. Paris, 1854.					
(Ibid. p. 60.)					
Catalogue des Perroquets de la Collection du Prince MASSENA d'Ess-					
LING, Duc de Rivoli. 8vo. Paris, 1856.					
(Ibid. p. 68.)					
Conspectus Volucrum Anisodactylorum. 8vo. Paris, 1854. (Ibid. p. 84.)					
Mémoire sur les Oiseaux Grand-Voiliers de la Sous-Famille des					
Lariens. 8vo. Paris, 1854.					
(Ibid. p. 92.)					
Observations sur diverses espèces d'Embériziens. 8vo. Paris, 1857.					
(Ibid. p. 98.)					
Monographie du Genre Turdien Oreocincla. 8vo. Paris, 1857. (Ibid. p. 101.)					
——— Note sur les Tangaras et leurs affinités. 8vo. Paris, 1851. (Ibid. p. 104.)					
Conspectus Volucrum Zygodactylorum. 8vo. Paris, 1854. (Ibid. p. 127.)					
Tableau des Oiseaux de Proie. 8vo. Paris, 1854.					
(Ibid. p. 135.)					
Notes sur les Larides. 8vo. Stuttgart, 1854.					
(Ibid. p. 147.)					
—— Parallelismo fra la Tribu dei Cantori Fissirostri e quella dei Volucri Hianti e dei notturni ovvero insidenti. 8vo. Forino, 1857.					
(Ibid. p. 153.)					

Bonizze (Paolo). Catalogo degli Uccelli del Modenese.

8vo. Modena, 1868.

Booth (E. T.). Rough notes on the Birds observed during twenty years shooting and collecting in the British Islands. Parts I.-III.

Folio. London, 1881-83.

Boulenger (George Albert). Catalogue of the Batrachia Salientia s. Ecaudata in the Collection of the British Museum.

8vo. London, 1882.

- Boulenger (George Albert). Catalogue of the Batrachia Gradientia s. Caudata and Batrachia Apoda in the Collection of the British Museum. 2nd Edition. 8vo. London, 1882.
- Bourguignat (J. R.). Lettres Malacologiques à MM. BRUSINA d'Agram et KOBELT de Francfort. Royal Svo. Paris, 1878.

Bourrus (A.). Notions élémentaires d'Histoire Naturelle.

8vo. Paris, 1878.

- Bouvier (A.). Guide du Naturaliste, Revue bibliographique des Sciences Naturelles. Année 1879-80. 4to. Paris, 1878-80.
- Branden (Constant van den). See VAN DEN BRANDEN (CONSTANT).
- Brandt (J. F.). Erster und zweiter Bericht der südrussischen Zoologischpaläontologischen Expedition. 8vo. St. Petersburg, 1860-61.
- Brants (A.). Het Geslacht der Muizen, door Linnaeus opgesteld, volgens de tegenswoordige toestand der Wetenschap in Familien, Geslacten en Soorten. 8vo. Berlyn, 1827.
- Brass (Arnold). Beiträge zur Kenntniss des weiblichen Urogenitalsystems der Marsupialen. Royal 8vo. Leipzig, 1880.

Brehm (Christ. Ludw.). Der Vogelfang. 18mo. Leipzig, 1836.

------ Vollständiger Vogelfang. 8vo. Weimar, 1855.

------ Die Naturgeschichte und Zucht der Tauben. 8vo. Weimar, 1857.

- Ornis, oder das neueste und wichtigste der Vögelkunde. Heft i.-iii. 8vo. Jena, 1824-27.
- Brighton Aquarium, Official Guide Book to the. By W. SAVILLE KENT. 8vo. Brighton N.D.
- Brisson (A. D.). Ornithologia sive Synopsis methodica sistens Avium. 3 vols. 8vo. Lugduni Batavorum, 1763.
- British Birds. A List of, compiled by a Committee of the British Ornithologists' Union. 8vo. London, 1883.

British Burma Gazetteer. 2 vols. Royal 8vo. Rangoon, 1879-80.

Brocklehurst (Thomas Unett). Mexico To-day; a country with a great future, and a glance at the Pre-historic remains and antiquities of the Montezumas. Royal 8vo. London, 1883.

Brongniart (Charles). Notice sur quelques Poissons des Lignites de Ménat. 8vo. Caen, 1880.

(Brongniart, Zool. Pamphl. p. 3.)

environs. (Charles J. E.). Rapport sur l'excursion faite à Gisors et aux 8vo. Paris, 1880.

6

(Ibid. p. 7.)

Brongniart (Charles J. E.). Les Hyménoptères Fossiles.

8vo. Paris, 1881.

(Brongniart, Zool. Pamphl. p. 18.)

- (Charles) et Cornu (Maxime). Observations nouvelles sur les épidémies sévissant sur les Insectes. 8vo. Montpellier, 1879. (Ibid. p. 1.)

Bronn (Dr. H. G.). Klassen und Ordnungen des Thier-Reichs, wissenschaftlich dargestellt in Wort und Bild.

Royal Svo. Leipzig und Heidelberg, 1860-83.

Mammalia. Von Dr. C. G. GIEBEL (1874-83).

Aves. Von Dr. EMIL SELENKA (1860-70).

Reptilien. Von C. K. HOFFMANN (1879-83).

Amphibien. Von C. K. HOFFMANN (1873-78).

Pisces. Von Dr. A. A. W. HUBRECHT (1876-78).

Malacozoa. Von WILHELM KEFERSTEIN und Dr. H. G. BRONN (1862-66).

Actinozoa. Von Dr. H. G. BRONN (1860).

Arthropoda. Von Dr. A. GERSTAECKER (1866-82).

Protozoa. Von Dr. O. BÜTSCHLI (1880-82).

Porifera. Von G. C. J. VOSMAER (1882-83).

Brot (A.). Étude sur les Coquilles de la Famille des Nayades qui habitent le Bassin du Léman. 8vo. Bâle et Genève, 1867.

Broun (Thomas). Manual of the New Zealand Coleoptera.

8vo. Wellington, 1880.

Brown (Thomas). The Zoologist's Text Book, embracing the characters of the classes, orders and genera, of almost the whole Animal Kingdom. 2 vols. 8vo. Glasgow, 1833.

- Illustrations of the Land and Fresh-water Conchology of Great Britain and Ireland. Royal Svo. London, 1845.

Brümmer (Johannes). Anatomische und histologische Untersuchungen über den zusammengesetzten Magen verschiedener Säugethiere.

8vo. Leipzig, 1876.

Brunner von Wattenwyl (C.). See Von WATTENWYL (C. BRUNNER).

Brusina (Spiridion). Fossile Binnen-Mollusken aus Dalmatien, Kroatien und Slavonien. 8vo. Agram, 1874.

Buckland (Frank). Curiosities of Natural History. A new series. 2 vols. 8vo. London, 1866.

Buckley (Arabella B.). Life and her Children, Glimpses of Animal Lite from the Amœba to the Insect. 8vo. London, 1882.

------ Winners in Life's Race, or the Great Backboned Family.

8vc. London, 1882

Buckman (Professor James). See CAMBRIDGE (Rev. OCTAVIUS PICKARD). Spiders of Dorset.

7

Buffon (Geo. Louis L. Comte de). Histoire Naturelle, générale et particulière, nouvelle édition, accompagnée des notes, etc., ouvrage formant un cours complet d'histoire naturelle, rédigé par CHARLES N. SIGSB. SONNINI. 127 vols. 8vo. Paris, 1798–1808.

- et d'Aubenton. Figurarum Avium coloratarum nomina systematica collegit HENR. KUHL; Edidit, praefatione et indicibus auxit THEOD. VAN SWINDEREN. 4to. Groningue, 1820.

Bugnion (Dr. Ed.). L'Aukylostome Duodénal et l'Anémie du Saint-Gothard. 8vo. Genève, 1881.

Buller (Walter L.). Manual of the Birds of New Zealand.

8vo. New Zealand, 1882.

- Burbidge (F. W.). The Gardens of the Sun; or a Naturalist's Journal on the Mountains, and in the Forest and Swamps of Borneo and the Sulu Archipelago. 8vo. London, 1880.
- Burmeister (Dr. D. German). Reseña de los Cocrodilinos de la República Argentina. Royal 8vo. Buenos Aires, 1880.
- Burton (Richard F.). Obeokuta and the Camaroons Mountains. 2 vols. 8vo. London, 1863.
- Busk (George). Catalogue of the Marine Polyzoa in the Collection of the British Museum. Parts I.-III. 8vo. London, 1852-75.
- Butler (E. A.). A Catalogue of the Birds of the Southern portion of the Bombay Presidency. Royal 8vo. Bombay, 1880.
 - ---- A Catalogue of the Birds of Sind, Cutch, Kathiawar, North Gujarat and Mount Aboo. Royal 8vo. Bombay, 1879.

C.

- Cambridge (Rev. Octavius Pickard). The Spiders of Dorset, with an Appendix containing short descriptions of those British species not yet found in Dorsetshire. Edited by Professor JAMES BUCKMAN. 2 vols. 8vo. Sherborne, 1879-81.
- ----- See MOGGRIDGE (J. TRAHERNE). Supplement to his Harvesting Ants, and Trap-door Spiders.

Camerano (Lorenzo). Anatomia degli Insetti.

Royal Svo. Torino, 1882.

- Campana (Dr.). Recherches d'Anatomie, de Physiologie et d'Organogénie, pour la détermination des lois de la genèse et de l'évolution des espèces animales. 4to. Paris, 1875

(Misc. Zool. Pamphl. xiii. p. 31.)

Candeze (M. E.). Monographie des Elaterides. 4 tomes.

8vo. Liège, 1857-63.

OF THE ZOOLOGICAL SOCIETY OF LONDON.

Candeze (Giovanni). Commemorazione di Carlo Darwin. 8vo. Padova, 1882. Canestrini (Giovanni). Osservazioni intorno al Genere Gamasus. (Canestrini, Opusc. Zool. ii. p. 12.) d'Canestrini (Riccardo). Acari Italiani Nuovi, o poco noti. 8vo. Venezia, 1882. (Ibid. p. 26.) I Gamasi Italiani, Monografia. 8vo. Padova, 1882. (Ibid. p. 35.) - et Berlese (A.). La Stregghia degli Imenotteri. 8vo. Padova, 1882. (Ibid. p. 1.) ---- Nuovi Acari. Padova, 1881. 8vo. (Ibid. p. 20.) Cantor (Theodore). Zoology of Chusan. 4to. Calcutta, 1842. Capello (Felix de Brito). Description de quelques espèces du genre Galateia du Bengo et du Quanza. 4to. Lisbonne, 1878. (Misc. Zool. Pamphl. xiii. p. 41.) Capello (H.) and Ivens (R.). From Benguella to the territory of Yacca. Description of a journey into Central and West Africa. Translated by ALFRED ELWES, Ph.D. 2 vols. Royal 8vo. London, 1882. Carpenter (Philip P.). The Mollusks of Western North America. 8vo. Washington, 1872. Carrière (Justus). Studien über die Regenerations-Erscheinungen bei den Wirbellosen .--- I. Die Regeneration bei den Pulmonaten. 4to. Würzburg, 1880. Carus (J. Victor). See PERIODICALS, GERMANY. (Leipzig.) Caton (John Dean). The Antelope and Deer of America. Revised Edition. 8vo. Boston, 1881. Caualli (Louis). Verzeichniss der Ornithologischen Sammlung. 4to. Darmstadt, 1829. Cavanna (G.). Elementi per una Bibliografia Italiana intorno all' Idrofauna, agli allevamenti degli Animali acquatici e alla Pesca. 8vo. Firenze, 1880. Cederhielm (Johanne). Faunae Ingricae Prodromus, exhibens methodicam descriptionem Insectorum Agri petropolensis, praemissa Mammalium, Avium, Amphibiorum et Piscium enumeratione. 8vo. Lipsiae, 1798. "Challenger," H.M.S. Report of the Scientific Results of the Voyage of, during the Years 1873-76, under the command of Captain GEO. S. NARES, R.N., and Captain F. T. THOMSON, R.N., prepared under the superintendence of Sir C. WYVILLE THOMSON, Knt. (Zoology.) 4to. London, 1880-83. Vols. I.-VI. Chambers (V. T.). On the Antenna and Trophi of Lepidopterous Larva.

9

8vo. Cincinnati, 1882.

- Charpentier (Toussaint de). Horae Entomologicae, adjectis tabulis novem coloratis. 4to. Wratislaviae, 1825.
- Chatin (Joannes). La Trichine et la Trichinose. 8vo. Paris, 1883.
- Chenu (Dr. J. C.). Manuel de Conchyliologie et de Paléontologie Conchyliologique. 2 vols. Royal 8vo. Paris, 1859-62.
- Chevrier (Frédéric). Essai Monographique sur les Nysson du Bassin du Léman. (Insectes Hyménoptères.) 8vo. Bâle et Genève, 1867.
- Chun (Dr. Carl). Die Ctenophoren des Golfes von Neapel und der angrenzenden Meeres-Abschnitte. 4to. Leipzig, 1880.
- Clark (William). Mollusca Testacea Marium Britannicorum.—A History of the British Testaceous Mollusca, distributed in their Natural Order, on the Basis of the organization of the Animals, with references and notes on every British species. 8vo. London, 1855.
- Clarke (Benjamin). A new arrangement of the Classes of Zoology, founded on the position of the Oviducts and Ovaries, including a new mode of arranging the Mammalia. 4to. London, 1879.
- Clarke (William Eagle) and Roebuck (William Denison). A Handbook of the Vertebrate Fauna of Yorkshire.

8vo. London, 1881.

Claudius (Matthias). Dissertatio de Lagenorhynchis quam ad summos honores gratiosi medicorum ordinis rite capessendos.

Small 4to. Kiliae, 1853.

Claus (Prof. C.). Grundzüge der Zoologie. 4th Edition. 8vo. Marburg, 1880-82.

- Clemens (Brackenridge). The Tineina of North America, with notes by the Editor, H. T. STAINTON. 8vo. London, 1872.
- Cobbold (T. Spencer). On the destruction of Elephants by Parasites; with remarks on the two new species of Entozca, and on the so-called Eartheating habits of Elephants and Horses in India. 8vo. London, 1875.
- Collett (Robert). Mindre Meddelelser vedrörende Nörges Fuglefauna i Aarene 1877–1880. 8vo. Kristiania, 1881.

- Norges Fugle og deres geographiske udbredelse i landet.

(Christiania Forhandl. 1868, pp. 116-193.)

Colquhoun (Archibald R.). Across Chrysê. 2 vols. Royal 8vo. London, 1883.

Cooper (H. Stonehewer). Coral Lands. 2 vols. 8vo. London, 1880.

Cordiner (James). A Description of Ceylon, containing an account of the country, inhabitants, and natural productions. 2 vols.

4to. London, 1807.

Cory (Charles B.). A Naturalist in the Magdalen Islands; giving a description of the Islands, and lists of the Birds taken there, with other Ornithological Notes. 8vo. Boston, 1878.

Beautiful and Curious Birds of the World. Parts i-iv.

Elephant folio. Boston, Mass., 1880-81.

10

- Cory (Charles B.). Birds of the Bahama Islands, containing many birds new to the Islands, and a number of undescribed winter plumages of North American species. 4to. Boston, 1880.
- Cotton (John). The Song Birds of Great Britain; containing delineations of thirty-three Birds, of the natural size. 2 vols.

Royal 8vo. London, 1835-36.

Couch (Jonathan). Illustrations of Instinct deducted from the habits of British Animals. 8vo. London, 1847.

— A Cornish Fauna, being a Compendium of the Natural History of the County, intended to form a companion to the Collection in the Museum of the Royal Institute of Cornwall.

> 8vo. Truro, 1838–44. 8vo. Truro, 1878.

- Part I. New Edition.

Coues (Elliott). The Osteology of the Colymbus torquatus; with notes on its Myology. 4to. Boston, 1863.

----- The Check List of North American Birds. Second Edition.

Royal Svo. Boston, 1882.

----- See STEARNS (W. A.). New England Bird Life.

Cowan (Rev. W. Deans). List of Madagascar Birds, together with the native names among a few of the different tribes.

Small 4to. Antananarivo, 1881.

- Cox (Herbert E.). A Handbook of the Coleoptera or Beetles of Great Britain and Ireland. 2 vols. 8vo. London, 1874.
- Craven (Alfred E.). Quelques observations sur le Hyalæa tridentata, Lamarck. Royal 8vo. Bruxelles, 1873.

Monographie du genre Sinusigera, d'Orb.

Royal 8vo. Bruxelles, 1877.

Crespon (J.). Faune Méridionale, ou description de tous les Animaux Vertébrés, vivans et fossiles, sauvages ou domestiques. 2 vols.

8vo. Nimes, 1844.

Crevaux (J.). Voyages dans l'Amérique du Sud.

4to. Paris, 1883.

Crosby (W. O.). Contributions to the Geology of Eastern Massachusetts. 8vo. Boston, 1880.

(Occasional Papers of the Boston Soc. Nat. Hist. No. III.)

Crouch (Edmond A.). An Illustrated Introduction to Lamarck's Conchology; contained in his Histoire Naturelle des Animaux sans Vertèbres. 4to. London, 1826.

Cumming (R. Gordon). A Hunter's Life in South Africa. 2 vols. 8vo. London, 1858.

Curtis (John). British Entomology; being illustrations and descriptions of the Genera of Insects found in Great Britain and Ireland. 8 vols. Royal 8vo. London, 1862. Curtis (John). The Genera of British Lepidoptera. Transferred from the Original Figures in 193 Plates of "British Entomology."

Farm Insects; being the Natural History and Economy of the Insects injurious to the Field Crops of Great Britain and Ireland.

Royal 8vo. Edinburgh, 1860.

Cuvier (Georges). Mémoires pour servir à l'histoire et à l'Anatomie des Mollusques. 4to. Paris, 1817.

- The Animal Kingdom, arranged according to its Organization; serving as a foundation for the Natural History of Animals, and an Introduction to Comparative Anatomy. The CRUSTACEA, ARACHNIDES, and INSECTA. By M. LATREILLE. 4 vols. 8vo. London, 1834.

- The Animal Kingdom, arranged after its Organization; forming a Natural History of Animals, and an Introduction to Comparative Anatomy. New Edition, with considerable additions by W. B. CARPENTER and J. O. WESTWOOD. Royal Svo. London, 1863.

- Animal Kingdom, arranged according to its Organization; forming the basis for a Natural History of Animals, and Introduction to Comparative Anatomy. By EDWARD BLYTH, R. MUDIE, GEORGE JOHNSTON, and J. O. WESTWOOD. Royal 8vo. London, 1840.

The Animal Kingdom, arranged in conformity with its Organization; with additional descriptions of all the Species hitherto named, and of many not before noticed, by EDWARD GRIFFITH. 16 vols.

8vo. London, 1827-34.

8vo. London, 1844.

D.

Classified Index, and Synopsis.

Dahlbom (Andrea Gustavo). Hymenoptera Europæa, præcipue Borealia. 2 vols. Svo. Lund et Berolini, 1843-54.

(G.). Synopsis Hymenopterologiæ Scandinavicæ Skandinaviska steklarnes Natur-Historia. Häftet I. (Crabro.)

4to. Lund, 1839-40.

D'Albertis (L. M.). New Guinea. What I did, and what I saw. 2 vols. 8vo. London, 1880.

Dallas (William S.). Elements of Entomology; an Outline of the Natural History and Classification of British Insects.

Svo. London, 1857.

A Natural History of the Animal Kingdom; being a systematic and popular description of the habits, structure, and Classification of Animals. Svo. London, N.D.

Dana (James D.). Corals and Coral Islands. 8vo. London, 1875.

Small 4to. London, 1858.

Darwin (Charles). The formation of Vegetable Mould, through the Action of Worms, with Observations on their habits.

8vo. London, 1881

D'Aubusson (Louis Magaud). Les Oiseaux de la France. Part I. 4to. Paris, 1883.

- Davy (Sir H.). Salmonia; or days of Fly-fishing. In a series of Conversations, with some account of the habits of Fishes belonging to the Genus Salmo. Second Edition. 12mo. London, 1829.
- Dawkins (W. Boyd). Early Man in Britain and his place in the Tertiary Period. Royal 8vo. London, 1880.
- Dawson (John Frederick). Geodephaga Britannica. A Monograph of the Carnivorous Ground-Beetles indigenous to the British Isles.

8vo. London, 1854.

Day (Francis). The Fishes of Great Britain and Ireland; being a Natural History of such as are known to inhabit the Seas and fresh waters of the British Isles, including remarks on their Economic uses and various modes of Capture; with an Introduction upon Fishes generally. Parts I.-VI. Royal Svo. London, 1880-83.

- On Hamilton Buchanan's original drawings of Fish in the Library of the Asiatic Society of Bengal. 8vo. Calcutta, 1871.

Deen (J. Van). See VAN DEEN (J.).

De Geer (Charles). Mémoires pour servir à l'Histoire des Insectes. 7 vols. 4to. Stockholm, 1752-87.

- Genera et Species Insectorum e generosissimi Auctoris scriptis extractis, digessit, latine quoad partem reddidit, et terminologiam insectorum Linneanam addidit ANDERS JAHAN RATZIUS.

8vo. Lipsiæ, 1783.

- De Graaf (Henri W.). Sur la Construction des Organes Génitaux des Phalangiens. 4to. Leide, 1882.
- De Lanessan (J. L.). Traité de Zoologie, Protozoaires.

Royal 8vo. Paris, 1882.

- De Loriol (P.). Monographie des Échinides contenus dans les couches nummulitiques de l'Égypte. 4to. Paris, 1881.
- Descourtilz (M. E.). Voyages d'un Naturaliste, et ses observations. 2 tomes. 8vo. Paris, 1809
- Desfontaines (M. E.). Mémoire sur quelques nouvelles espèces d'Oiseaux des Côtes de Barbarie. Small 4to. Paris, 1789-

- Deslongchamps (Eugène E.). Annuaire du Musée d'Histoire Naturelle de Caen. Vol. I. 1880. 8vo. Caen, 1881.
- Desmarest (Anselme-Gaëton). Considérations générales sur la Classe des Crustacés, et description des espèces de ces animaux, qui vivent dans la mer, sur les côtes, ou dans les eaux douces de la France. 8vo. Paris, 1825.

⁽Reprinted by the Willughby Society. Edited by ALFRED_NEWTON, 1880.)

Desmoulins (A.). Anatomie des Systèmes Nerveux des Animaux à Vertèbres appliquée à la physiologie et à la zoologie, ouvrage dont la partie physiologique est faite conjointement avec F. MAGENDIE.

Dictionary, Micrographic. See GRIFFITH (J. W.), and HENFREY (ARTHUR).

Dictionary of the English Language. By the Rev. JAMES STOR-MONTH; Revised by the Rev. P. H. PHELP. Sixth Edition.

8vo. London, 1881.

Dictionnaire Nouveau d'Histoire Naturelle. 36 vols. 8vo. Paris, 1816–19.

— Des Sciences Naturelles. Text 60 vols. Atlas 12 vols. 8vo. Strasbourg and Paris, 1816–30.

Dillwyn (Lewis Weston). A Descriptive Catalogue of Recent Shells, arranged according to the Linnæan Method; with particular attention to the Synonymy. 2 vols. Royal 8vo. London, 1817.

Dimmock (George). The Anatomy of the Mouth-parts and of the sucking apparatus of some Diptera. Royal Svo. Boston, 1881.

 Distant (W. L.). Rhopalocera Malayana; a description of the Butterflies of the Malay Peninsula, Parts I.-V. 4to. London, 1882-83.
 —— See Yarkand Mission. RHYNCHOTA.

Dobson (G. E.). A Monograph of the Insectivora, Systematic and Anatomical. Parts I.-II. 4to. London, 1882-83.

----- On the homologies of the long flexor muscles of the feet of Mammalia, with remarks on the value of their leading modifications in Classification. 8vo. London, 1883.

— Monograph of the Asiatic Chiroptera, and Catalogue of the species of Bats in the Collection of the Indian Museum. 8vo. London, 1876.

----- See FLOWER (W. H.). MAMMALIA (From the Encyclopædia Britannica).

Doderlein (P.). Manuale Ittiologico del Mediterraneo. Parts I.-II. Royal 8vo. Palermo, 1881.

Donati (Vitaliano). Della storia naturale marina dell'Adriatico. 4to. Venezia, 1750.

Donovan (E.). The Natural History of British Fishes. 5 vols. Royal 8vo. London, 1802–1808.

— The Natural History of British Shells, including figures and descriptions of all the species hitherto discovered in Great Britain. 5 vols. Royal Svo. London, 1800-1804.

Donovan (Edmond O'). See O'DONOVAN (EDMOND).

D'Orbigny (Alcide). Voyage dans l'Amérique Méridionale, exécuté pendant les années 1826-33. 4to. Paris, 1839-46.

----- Tome V. 2^{me} Partie. Poissons, 1847.

Tome VI. 1^{re} Partie. Crustacés, 1843.

Text 2 vols. 8vo. Atlas 4to. Paris, 1825.

_____ Tome V. 4^{me} Partie. Zoophytes, 1839-46.

Doubleday (Henry). A Nomenclature of British Birds; being a systematic Catalogue of all the species hitherto discovered in Great Britain and Ireland. Royal 8vo. London, 1836.

Douglass (Arthur). Ostrich Farming in South Africa.

- Douglas (John William) and Scott (John). The British Hemiptera. Vol. I. Hemiptera, Heteroptera.
 - A Catalogue of British Hemiptera, Heteroptera and Homoptera. (Published by the Entomological Society of London.)

8vo. London, 1876.

- Dresser (Henry E.). A List of European Birds, including all species found in the Western Palæarctic Region. 8vo. London, 1881.
- Drury (Dru). Illustrations of Natural History. Wherein are exhibited upwards of two hundred and forty figures of Exotic Insects, according to their different Genera. 3 vols.
 4to. London, 1770-82.
- Dubois (Alphonse). Faune illustrée des Vertébrés de la Belgique. Sér. ii. Les Oiseaux. Livr. 1-47. Royal Svo. Bruxelles, 1876-82.
- Dufour (Léon). Recherches Anatomiques et Physiologiques sur les Hémiptères. 4to. Paris, 1833.

Duméril (Auguste). Catalogue de la Ménagerie des Reptiles.

4to. Paris, 1857.

(Misc. Zool. Pamphl. xvi. 110.)

- Reptiles et Poissons de l'Afrique Occidentale. 4to. Paris, 1859. (Misc. Zool. Pamphl. xvi. 126.)

Duncan (P. Martin). See Yarkand Mission. SYRINGOSPHÆRIDÆ.

- Dunker (Guilielmo). Mollusca Japonica descritap et Tabulis tribus Iconum. 4to. Stuttgartiae, 1861.
- Dunn (Robert). The Ornithologist's Guide to the Islands of Orkney and Shetland. 8vo. London, 1837
- Dutton (Clarence E.). The Tertiary History of the Grand Cañon District. Text 4to. Atlas folio. Washington, 1882.
- Du Val (Jacquelin). Genera des Coléoptères d'Europe, comprenant leur classification et familles naturelles, la description de tous les Genres. 5 vols. Royal 8vo. Paris, 1857-68.

Earle (Augustus). A Narrative of Nine Months' Residence in New Zealand in 1827, together with a journal of a residence in Tristan d'Acunha. 8vo. London, 1832.

⁸vo. London, 1881.

Ecker (Alexander). Die Anatomie des Frosches. Ein Handbuch für Physiologen, Ärzte und Studirende.

Royal Svo. Braunschweig, 1864-82.

Ehlers (Ernst). Die Borstenwürmer (Annelida Chaetopoda) nach systematischen und anatomischen Untersuchungen. Abth. l., II.

4to. Leipzig, 1864-68.

Eichhoff (W.). Die Europäischen Borkenkäfer. Für Forstleute, Baumzüchter und Entomologen. 8vo. Berlin, 1881.

Eisen (Gustaf). Eclipidrilidæ and their Anatomy. A new family of the Limicolide Oligochæta. 4to. Upsala, 1881.

(Misc. Zool. Pamphl. xiii. 49.)

Elliot (Daniel Giraud). A Classification and Synopsis of the Trochilidæ. 4to. Washington, 1879.

Elliott (Henry W.). A Monograph of the Seal-Islands of Alaska.

4to. Washington, 1882.

Ellis (John). Essai sur l'histoire naturelle des Corallines, et d'autres productions marines du même Genre, qu'on trouve communément sur les côtes de la Grande-Pretagne et d'Irlande. 4to. La Haye, 1756.

Emory (William H.). Report on the United States and Mexican Boundary Survey. 4to. Washington, 1857-59.

Entomologists' Annual, 1855 to 1874. Edited by H. T. STAINTON. 8vo. London, 1855-74.

Entomologists' Weekly Intelligencer. 10 vols. 1856-61. 8vo. London, 1856-61.

Ernst (A.). Resúmen del Curso de Zoologia leido en la I. Universidad Central, Entrega V. 8vo. Caracas, 1882.

Ewart (Joseph). The Poisonous Snakes of India. For the use of the Officials and others residing in the Indian Empire.

4to. London, 1878.

F.

Faber (George L.). The Fisheries of the Adriatic and the Fish thereof. A Report of the Austro-Hungarian Sea-Fisheries, with a detailed description of the Marine fauna of the Adriatic Gulf.

Small 4to. London, 1883.

Fabricius (Joh. Christ.). Species Insectorum, exhibentes eorum differentias specificas, Synonyma auctorum, Loca natalia, Metamorphosin, adiectis Observationibus, Descriptionibus. 2 vols.

8vo. Hamburgi et Kilonii, 1781.

Epitome Entomologiæ, Fabricianæ, sive Nomenclator Entomologicus Emendatus, sistens Fabriciani Systematis cum Linneano comparationem. 8vo. Lipsiae, 1797.

 Philosophia Entomologica, sistens scientiæ fundamenta, adiectis definitionibus, exemplis, observationibus, adumbrationibus.

8vo. Hamburgi et Kilonii, 1778.

Genera Insectorum.

Svo. Chilonii, 1777.

Fabricius (John Christ). Systema Entomologiæ, sistens Insectorum Classes, Ordines, Genera, Species.

8vo. Flensbrugi et Lipsiæ, 1775.

- Mantissa Insectorum, sistens eorum species nuper detectas adiectis characteribus genericis, differentiis specificis, emendationibus observationibus. 2 vols.
- Fatio (Victo). Vertébrés de la Suisse. Vol. I. MAMMIFÈRES, Vol. III. REPTILES et BATRACIENS. Vol. IV. POISSONS.

8vo. Genève et Bâle, 1869-82.

---- Les Campagnols du Bassin du Léman.

Svo. Bâle et Genève, 1867.

Felkin (R.W.). See WILSON (REV. C. T.)., Uganda.

Field (Barron). Geographical Memoirs of New South Wales.

8vo. London, 1825.

- Fischer (Paul). Manuel de Conchyliologie; ou Histoire Naturelle de Mollusques Vivants et Fossiles. 8vo. Paris, 1881.
- Fischer-de-Waldheime (G.). Entomographia Imperii Russici. Tomus I. et V. 4to. Moscou, 1820-51.

Fitch (Dr. Asa). First and Second Report on the Noxious, Beneficial, and other Insects of the State of New York. 8vo. Albany, 1856.

Flahault (Ch.). Nordenskiöld. Notice sur sa Vie et ses Voyages. 8vo. Paris, 1880.

- Flint (Charles L.). See HARRIS (THADDEUS WILLIAM). Insects injurious to Vegetation.
- Flower (Prof. W. H.). Catalogue of the specimens illustrating the Osteology and Dentition of Vertebrated Animals, Recent and Extinct, contained in the Museum of the Royal College of Surgeons of England. Part I. (Man). Royal 8vo. London, 1879.
- ----- Fashion in Deformity, as illustrated in the Customs of Barbarous and Civilised Races. (Nature Series.) 8vo. London, 1881.
- —— The Horse. (From the Encyclopædia Britannica; 9th Edition.) 4to. London, 1881.
 - ---- and Dobson (G. E.). Mammalia. (From the Encyclopædia Britannica, 9th Edition.) 4to. London, 1883.
- Floyer (Ernest Ayscoghe). Unexplored Baluchistan. A survey with observations Astronomical, Geographical, Botanical, &c., of a Route through Mekran, Bashkurd, Persia, Kurdistan and Turkey.

Royal 8vo. London, 1882.

Fontana (Luis Jorge). El Gran Chaco.

8vo. Buenos Aires, 1881.

Forbes (Edward), and Godwin-Austen (Robert). The Natural History of the European Seas. 8vo. London, 1859.

17

C

Forbes (William Alexander). Zoology of the Voyage of H.M.S. "Challenger." Part XI. Report on the Anatomy of the Tubinares. 4to. London, 1882.

Forster (John Reinhold). A Catalogue of the Animals of North America. 8vo. London, 1771. (Re-print Willughby Society, Edited by P. L. SCLATER, 1882). 4to. London, 1772.

- Animals of Hudson's Bay. 4to. London, 1772. (Re-print of his papers by the Willughby Society, Edited by P. L. SCLATER, 1882.)

Fox (George Townshend). Synopsis of the Newcastle Museum, late the Allan, formerly the Tunstall, or Wycliffe Museum.

Royal Svo. Newcastle, 1827.

France. Laboratoire d'Histologie du Collége de, Travaux de l'Année, 1877–82, publiés sous la direction de L. RANVIER, avec la collaboration de M. L. MALASSEZ. Royal 8vo. Paris, 1879–82.

Freeman (G. E.), and Salvin (F. H.). Falconry, its Claims, History, and Practice. 8vo. London, 1859.

Frey (Heinrich). Die Lepidopteren der Schweiz.

8vo. Leipzig, 1880.

- Die Tineen und Pterophoren der Schweiz.

8vo. Zurich, 1856.

- Friedländer (R.). Naturæ Novitates—Bibliographie neuer Erscheinungen aller Länder auf dem Gebiete der Naturgeschichte und der exacten Wissenschaften 1879-83.
 8vo. Berlin, 1879-83.
- Fürbringer (Max). Die Knochen und Muskeln der Extremitäten bei den Schlangenähnlichen Sauriern vergleichend — Anatomische Abhandlungen. 4to. Leipzig, 1870.

G.

Garner (Robert). The Natural History of the County of Stafford, comprising its Geology, Zoology, Botany, and Meteorology: also its Antiquities, Topography, Manufactures, &c.

8vo. London, 1844.

Garrod (Afred Henry). The Collected Papers of the late, Edited, with a Biographical Memoir of the Author. By W. A. FORBES, B.A.

8vo. London, 1881.

Gazetteer. The British Burma. 2 vols.

Royal Svo. Rangoon, 1879-80.

Gegenbaur (Carl). Elements of Comparative Anatomy, Translated by
 F. JEFFERY BELL, B.A.; the Translation revised, and a preface
 written by E. RAY LANKESTER, M.A. Royal 8vo. London, 1878.

 Manuel d'Anatomie Comparée. Traduit en Français sous la direction
 de CARL VOGT.
 Royal 8vo. Paris, 1874.

- (See Periodical, GERMANY, Leipzig).

Geikie (James). Prehistoric Europe, a Geological Sketch.

Royal Svo. London, 1881.

- Gentry (Thomas G.). Nests and Eggs of Birds of the United States. 4to. Philadelphia, 1880-82.
- Geoffroy (Etienne Louis). Histoire abrégée des Insectes. Nouvelle édition, 2 vols. 4to. Paris, 1799.
- Geoffroy St. Hilaire (Etienne). Cours de l'Histoire Naturelle des Mammifères. 8vo. Paris, 1829.
- Gerlach (Dr. Leo). Die Entstehungsweise der Doppelmissbildungen bei den höheren Wirbelthieren. Royal Svo. Stuttgart, 1882.

Germar (Ernest Friedrich). Magazine der Entomologie. 4 vols. 8vo. Halle, 1813-21.

Gerstaecker (A.). Monographie der Endomychiden einer Familie der Coleopteren. 8vo. Leipzig, 1858.

Bericht über die wissenschaftlichen Leistungen im Gebiete der Entomologie während des Jahres, 1853-70. 8vo. Berlin, 1855-73.

Gesner (Conrad). Medici Tigurini historiæ Animalium. Libr. i.-iv. Folio. Tiguri, 1551-58.

Giglioli (E. H.). Distribuzione Geografica dei Vertebrati.

(Map). 1872.

Elenco delle specie di Uccelli che trovansi en Italia stazionarie o di passaggio, colle indicazione delle epoche della nidificazione e della migrazione (Annali di Agricoltura 1881, No. 36). 8vo. Roma, 1881.

_____ La scoperta di una fauna Abissale nel Mediterraneo.

8vo. Roma, 1881.

----- Catalogo degli Anfibi e dei Pesci Italiani. 8vo. Firenze, 1881.

Gilder (William H.). Ice-Pack and Tundra; an account of the search for the Jeannette, and a sledge journey through Siberia.

8vo. London, 1883.

Gill (Theodore). Günther's Literature and Morphography of Fishes. A Review of Dr. Günther's Introduction to the Study of Fishes.

8vo. New York, 1881.

- Arrangement of the Families of Mammals, with Analytical Tables. 8vo. Washington, 1872.

(Smithsonian Miscell. Col. No. 230.)

- Arrangement of the Families of Fishes or Class Pisces, Marsipobranchii and Leptocardii. 8vo. Washington, 1872. (Smithsonian Miscell. Col. No. 247.)

On the " Prodromus Methodi Mammalium " of Storr.

Royal 8vo. Philadelphia, 1876.

Gill (William). The River of Golden Sand. The Narrative of a Journey through China and Eastern Tibet to Burmah. With an Introductory Essay by Col. Henry Yule, C.B. 2 vols. 8vo. London, 1880. Girdwoyn (Michel). Pathologie des Poissons, traité des Maladies des monstruosités et des anomalies des Œufs et des Embryons.

Small folio. Paris, 1880.

- Gmelin (Carl Christian). Gemeinnützige systematische Naturgeschichte für gebildete Leser. Nach dem Linnéischen Natursystem. Vol. I. Säugethiere, II. Vögel. 8vo. Mannheim, 1805–1807.
- Göbel (Herm. Max Schmidt). See SCHMIDT GÖBEL (HERM. MAX).
- Godwin-Austen (H. H.). Land and Freshwater Mollusca of India, including South Arabia, Baluchistan, Afghanistan, Kashmir, Nepal, Burmah, Pegu, Tenasserim, Malay Peninsula, Ceylon, and other Islands of the Indian Ocean. Supplementary to Messrs. THEOBALD and HANLEY'S "Conchologia Indica," Parts I.-III.

Text 8vo. Plates 4to. London, 1882-83.

- Godwin-Austen (Robert). See FORBES (EDWARD). Natural History of the European Seas.
- Goeze (Joh. Aug. Ephraim). Entomologische Beyträge zu des Ritter Linne zwölften Ausgabe des Natursystems.

4 vols. 8vo. Leipzig, 1777-81.

Goldfuss (August). Grundriss der Zoologie. 8vo. Nürnberg, 1826.

Goldsmith (Oliver). A History of the Earth and Animated Nature. 2 vols. Royal 8vo. Glasgow, 1840.

Gore (George). The National Importance of Scientific Research. 8vo. Birmingham, 1873.

----- The Promotion of Scientific Research. 8vo. London, 1873.

Gosch (C. C. A.). Udsigt over Danmarks Zoologiske Literatur, med en indledende fremstilling af de Videnskabelige Grundsætninger for Naturvidenskabens især zoologiens Studium.

3 vols. 8vo. Kjöbenhavn, 1873-78.

Goss (Herbert). The Insect Fauna of the Recent and Tertiary Periods. 8vo. London, 1877.

(Goss, Insect Fauna, No. 1.)

The Insect Fauna of the Secondary or Mesozoic Period.

(Ibid. No. 2.)

----- The Insect Fauna of the Primary or Palæozcic Period.

8vo. London, 1879.

8vo. London, 1878.

(Ibid. No. 3.)

- The Geological Antiquity of Insects. 8vo. London, 1880.

Goüan (Antoine). Histoire des Poissons, contenant la Description Anatomique de leurs parties externes et internes, et la caractere des divers Genres rangés par Classes et par Ordres.

4to. Strasbourg, 1770.

Gould (Augustus A.). Otia Conchologica; descriptions of Shells and Mollusks, from 1839 to 1862. 8vo. Boston, 1862.

Graaf (Henri W. De). See DE GRAAF (HENRI W.).

Graessner (Fürchtegott). Die Vögel von Mittel-Europa und ihre Eier. 4to. Dresden, 1880.

Graff (Ludwig Von). Monographie der Turbellarien. I. Rhabdocoelida. Text and Atlas, Folio, Leipzig, 1882.

- Grant (James Augustus). A Walk across Africa, or Domestic Scenes from my Nile Journal. 8vo. Edinburgh and London, 1864.
- Gravenhorst (J. L. C.). Tergestina, oder Beobachtungen und Untersuchungen über einige bei Triest im Meere lebende Arten der Gattungen Octopus, Doris, Pinna, Ascidia, Serpula, Echinus, Asterias, Ophiura, Holothuria, Actinia, Caryophyllia, Actinotus.

8vo. Breslau, 1831.

- Graves (George). Ovarium Britannicum, being a correct delineation of the eggs of such Birds as are natives of, or domesticated in Great Britain. Royal 8vo. London, 1816.
 - The Naturalist's Pocket-Book or Tourist's Companion, being a brief introduction to the different branches of Natural History with approved methods for collecting and preserving the various productions of Nature. 8vo. London, 1817.

Gray (George Robert). A Fasciculus of the Birds of China.

4to. London, 1871.

Catalogue of British Birds in the Collection of the British Museum. 8vo. London, 1863.

- Gray (John Edward). Hand-list of the Specimens of Shield Reptiles in the British Museum. 8vo. London, 1873
- ——— Hand-list of Seals, Morses, Sea-lions, and Sea-bears in the British Museum. 8vo. London, 1874.
 - -- Hand-list of the Edentata, Thick-skinned, and Ruminant Animals in the British Museum. 8vo. London, 1873.

- See TURTON (WILLIAM), Manual of Land and Freshwater Shells.

Greek-English Dictionary. See LIDDELL (H.G.) and SCOTT (R.).

Grenacher (Dr. H.). Untersuchungen über das Sehorgan der Arthropoden, insbesondere der Spinnen, Insecten und Crustaceen.

-

21

Grey (George). Journals of two Expeditions of Discovery in North-west and Western Australia, during the years 1837-39. 2 vols.

8vo. London, 1841.

Griffith (Edward). General and Particular Description of the Vertebrated Animals, arranged conformably to the Modern Discoveries and Improvements in Zoology. Quadrumana and Carnivora. 3 vols.

Royal 8vo. 1821.

Griffith (J. W.) and Henfrey (Arthur). The Micrographic Dictionary; a guide to the examination and investigation of the Structure and Nature of Microscopic Objects. Fourth edition. Text and Atlas.

8vo. London, 1883.

Grote (A. R.). The North American Entomologist. Vol. I. 8vo. Buffalo, N. Y., 1879-80.

Grube (Adolph Eduard). Actinien, Echinodermen und Würmer des Adriatischen- und Mittelmeers nach eigenen Sammlungen beschrieben. 4to. Königsberg, 1840.

Guérin-Méneville (F. E.) et Percheron (A.). Genera des Insects, ou exposition détaillée de tous les caractères propres à chacun des genres de cette classe d'Animaux. 8vo. Paris, 1835.

Günther (Dr. Albert). Catalogue of the Batrachia Salientia in the collection of the British Museum. 8vo. London, 1858.

---- An Introduction to the Study of Fishes. Svo. Edinburgh, 1880.

Gyllenhal (Leonardo). Insecta Svecica. 4 vols.

8vo. Lipsiae, 1808-27.

H.

8vo. Jena, 1877.

—— Die Radiolarien (Rhizopoda Radiaria), eine Monographie. Text and Atlas. Small folio. Berlin, 1862.

- A Visit to Ceylon, Translated by CLARA BELL.

8vo. London, 1883.

Hagen (Hermann A.). Destruction of Obnoxious Insects.

8vo. Cambridge Mass., 1879

A Synopsis of the British Dragon-flies.

(Entomologists' Annual. 1857.)

— Bibliotheca Entomologica. Die Litteratur über das ganze Gebiet der Entomologie bis zum Jahre 1862. 2 vols. 8vo. Leipzig, 1862-63.

Hahn (Carl Wilhelm). Die Arachniden. See KOCH (C. L.).

Haller (Dr. G.). Die Milben als Parasiten der Wirbellosen, insbesondere der Arthropoden. 8vo. Halle, 1880. Hallez (Paul). Contributions à l'Histoire naturelle des Turbellariés. 4to. Lille, 1879.

Hallmann (Eduard). Die vergleichende Osteologie des Schläfenbeins. 4to. Hanover, 1837.

Hamburg Zoologischen Garten zu (Führen). Vom Dr. HEINR. BOLAU. Auflage 27, 28. 8vo. Hamburg, 1879–82. — Aquarium vom Dr. HEINE. BOLEU. 8vo. Hamburg, 1881.

Hanley (Sylvanus). See WOOD (W.). Index Testaceologicus.

---- See SWAINSON (WILLIAM). Exotic Conchology.

Harlan (Richard). Fauna Americana; being a description of the Mammiferous Animals inhabiting North America.

8vo. Philadelphia, 1825.

Harris (Thaddeus William). A Treatise on some of the Insects injurious to vegetation. New Edition. Edited by CHARLES L. FLINT. 8vo. New York, 1862.

Harting (James Edmund). Sketches of Bird Life from twenty years' observations on their Haunts and Habits. 8vo. London, 1883.

British Animals extinct within historic times, with some account of British wild white cattle. 8vo. London, 1880.

----- Essays on Sport and Natural History. 8vo. London, 1883.

_____ See RODD (EDWARD HEARLE). Birds of Cornwall.

and Robert (L. P.). Glimpses of Bird Life pourtrayed with Pen and Pencil. Folio. London, 1880.

Hartmann (August). Die Kleinschmetterlinge des europäischen Faunengebietes. 8vo. München, 1880.

- Hartmann (Dr. Robert). Der Gorilla.—Zoologisch-zootomische Untersuchungen. 4to. Leipzig, 1880.
- Harvey (William Henry). A Manual of the British Marine Alga; containing generic and specific descriptions of all the known British species of sea-weed. With plates to illustrate all the genera.

8vo. London, 1849.

Hassall (Arthur Hill). A History of the British Fresh-water Algæ, including descriptions of the Desmideæ and Diatomaceæ, with upwards of one hundred plates, illustrating the various species. 2 vols.

8vo. London, 1845.

Hasselquist (Frederick). Voyage and Travels in the Levant; in the years 1749-52. Containing observations in Natural History, Physick, Agriculture, and Commerce. Published by CHARLES LINNÆUS.

8vo. London, 1766.

Haswell (William A.). Catalogue of the Australian Stalk-and-sessileeyed Crustacea. Svo. Sydney, 1882.

Hawkins (Waterhouse). A comparative view of the Human and Animal Frame. Folio. London, 1860.

- See HUXLEY (T. H.). Elementary Atlas of Comparative Anatomy.

Hayden (F. V.). Eleventh Annual Report of the United States Geological and Geographical Survey of the Territories embracing Idaho and Wyoming, being a report of progress of the exploration for the year 1877. Svo. Washington, 1879.

Heinemann (H. v.) und Wocke (M. F.). Die Schmetterlinge Deutschlands, und der Schweiz. (Grossschmetterlinge), 1 vol. (Kleinschmetterlinge). 2 vols. 8vo. Braunschweig, 1859-77.

Helmersen (G. v.) und Schrenck (L. V.). See Russischen Reiches.

Henry (Joseph). A Memorial of. Royal Svo. Washington, 1880. Hensel (Reinhold). Mammalogische Notizen (Arctomys bobac).

8vo. Berlin, 1879.

----- Zur Kenntniss der Zahnformel für die Gattung Sus.

4to. Dresden, 1875.

(Misc. Zool. Pamphl. xv. p. 23.)

Herbst (J. F. W.). Versuch einer Naturgeschichte der Krabben und Krebse nebst einer systematischen Beschreibung ihrer verschiedenen Arten. Text 2 vols. 4to. Atlas folio. Berlin und Stralsund, 1790–96.

Herman (Otto). Természetrajzi Füzetek kiadja a Magyar Nemzeti Muzeum. Kötet i.-v. Royal Svo. Budapest, 1877-82.

Hertwig (Dr. O.) und Hertwig (Dr. R.). Studien zur Blättertheorie. 8vo. Jena, 1879-83.

I.

11. Die Chaetognathen.

III. Ueber den Bau der Ctenophoren.

IV. Die Coelomtheorie.

- V. Die Entwicklung des mittleren Keimblattes der Wirbelthiere.
- Hewitson (Willian C.). British Oology; being illustrations of the Eggs of British Birds, with figures of each species, as far as practicable, drawn and coloured from nature. 2 vols.

Royal Svo. Newcastle-upon-Tyne, 1831-44.

- Coloured Illustrations of the Eggs of British Birds, accompanied with descriptions of the Eggs, Nests, etc. 2 vols.

8vo. London, 1846.

Hidalgo (J. G.). Moluscos del Viaje al Pacífico verificado de 1862 á 1865 por una comision de Naturalistas enviada por el Gobierno Española. Entrega 1. 4to. Madrid, 1879.

- Catalogo Iconográfico y descriptivo de los Moluscos Terrestres de España, Portugal y las Baleares. Entrega 1. 8vo. *Madrid*, 1875.

Hill (John). A History of Animals. Containing Descriptions of the Birds, Beasts, Fishes, and Insects of the several parts of the World.

Folio, London, 1752.

Hincks (Thomas). A History of the British Marine Polyzoa. 2 vols. 8vo. London, 1880.

24

His (Wilhelm). Anatomie Menschlicher Embryonen.

I. Embryonen des Ersten Monats.

II. Gestalt- und Grössenentwicklung bis zum Schluss des 2. Monats.

Hitchcock (Romyn). Synopsis of the Fresh-water Rhizopods. A condensed account of the Genera and Species, founded upon Prof. Joseph Leidy's Fresh-water Rhizopods of North America.

8vo. New York, 1881.

Hoffmann (W. J.). Report on the Chaco Cranium.

8vo. Washington, 1877. —— Miscellaneous Ethnographic observations on Indians inhabiting Nevada, California, and Arizona. 8vo. Washington, 1877.

Hoffmeister (W.). Die bis jetzt bekannten Arten aus der Familie der Regenwürmer. 4to. Braunschweig, 1845.

(Misc. Zool. Pamphl. xiii. p. 56.)

Hogg (John). On the Natural History of the Vicinity of Stockton on Tees. Royal 8vo. Stockton, 1827.

- Holdsworth (E. W. H.). Handbook to the Fish-House in the Gardens of the Zoological Society of London. 8vo. London, 1860-
- Holtz (Ludwig). Um und durch Spanien :--Reiseskizzen gesammelt auf einer im Jahre 1879, nach Spanien ausgeführten ornithologischen Reise. 8vo. Wien, Pest, Leipzig, 1881.

 Holub (Dr. Emil). Siben Jahre in Süd-Afrika. Erlebnisse, Forschungen und Jagden auf meinen Reisen von den Diamanten-Feldern zum Zambesi 1872-79. 2 vols. Royal 8vo. Wien, 1881.

------ Translated by ELLEN E. FREWER. 2 vols. 8vo. London, 1881.

(Misc. Zool. Pamphl. xv. p. 41.)

- —— und **Pelzeln (Aug. von).** Beiträge zur Ornithologie Südafrikas. Royal 8vo. Wien, 1882.
- Homeyer (E. F. v.). Reise nach Helgoland den Nordseeinseln Sylt, Lyst, etc. 8vo. Frankfurt-a-M. 1880.

— Die Wanderungen der Vögel mit Rücksicht auf die Züge der Säugethiere, Fische, und Insekten. 8vo. Leipzig, 1881.

Hope (F. W.). The Coleopterists' Manual, Parts i.-iii.

Hopley (Catherine C.). Snakes; Curiosities and wonders of Serpent Life. Svo. London, 1882.

Text. 8vo. Atlas folio. Leipzig, 1880-82.

Ornithologische Briefe. Blätter der Erinnerung an seine Freunde. 8vo. Berlin, 1881.

Royal 8vo. London, 1837-40.

⁻⁻⁻⁻⁻ A Catalogue of Hemiptera in the collection of, with short Latin descriptions of the New Species. Royal 8vo. London, 1837.

Hopffer (C.). Beitrag zu Lepidopteren-Fauna von Celebes, Vorwort von Dr. Adolf BERNHARD MEYER. 8vo. Hamburg, 1873.

Hübner (Jacob). Verzeichniss bekannter Schmettlinge.

- Systematisch-alphabetisches Verzeichniss aller bisher bei den Fürbildungen zur Sammlung europäischer Schmetterlinge angegebenen Gattungsbenennungen.
- Hutton (Frederick W.). Manual of the New Zealand Mollusca. A Systematic and Descriptive Catalogue of the Marine and Land Shells, and of the Soft Mollusks and Polyzoa of New Zealand and the adjacent Islands. 8vo. Wellington, 1880.
- Hutton (William). A Voyage to Africa, including a narrative of an Embassy to one of the interior kingdoms, in the year 1820.

8vo. London, 1821.

- Huxley (Thomas Henry). Lectures on the Elements of Comparative Anatomy. On the Classification of Animals and on the Vertebrate Skull. 8vo. London, 1864.
 - An Elementary Atlas of Comparative Osteology, in twelve plates, the objects selected and arranged by, and drawn by B. WATERHOUSE HAWKINS. 4to. London, 1864.

The Crayfish, an introduction to the Study of Zoology.

8vo. London, 1880.

- Science and Culture and other Essays. Royal Svo. London, 1882.

I.

- Illiger (Johann Karl Wilhelm). Verzeichniss der Käfer Preussens. Entworfen von JOHANN GOTTLIEB KUGELANN. 8vo. Halle, 1798.
- ----- Magazine für Insektenkunde. 6 Band.

8vo. Braunschweig, 1802-17.

- Imhoff (Ludwig). Versuch einer Einführung in das Studium der Koleoptern. Royal 8vo. Basel, 1856.
- Im Thurn (Everard F.). Birds of Marlborough, being a contribution to the Ornithology of the District.

8vo. Marlborough and London, 1870.

- India. A Manual of the Geology of. See MEDLICOTT (H. B.)., and BALL, (V.).
- Insecta Sandersiana; or, characters of Undescribed Insects in the Collection of WILLIAM WILSON SAUNDERS. DIPTERA and HOMOPTERA. By FRANCES WALKER; BUPRESTIDÆ. By EDWARD SAUNDERS; CURCIETIONIDES. By HENRI JEKEL. 8vo. London, 1856-69.
- International Fisheries Exhibition, London, 1883. A short account of the Fisheries of the Bombay Presidency, with a Catalogue of the Exhibits forwarded by the Government of Bombay.

4to. Bombay, 1883.

Svo. Augsburg, 1816.

Catalogue of Fishing appliances sent by the Government of Bengal. Compiled by JOHN ANDERSON, M.D.
 Svo. Bengal, 1883.

International Scientific Series.

8vo. London, 1874-82.

1. BASTIAN. Brain as an organ of Mind. (1880.)

2. DRAPER. Conflict between Religion and Science. (1875.)

2. HUXLEY. The Cray-fish. (1880.)

4. LUBBOCK. Ants, Bees, and Wasps. (1882.)

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7. PETTIGREW. Animal Locomotion. (1874).

8. QUATREFAGES. The Human Species. (1881.)

9. ROMANES. Animal Intelligence. (1882.)

10. SCHMIDT. Doctrines of Descent and Darwinism. (1875.)

11. SEMPER. Animal Life. (1881.)

12. VAN BENEDEN. Animal Parasites and Messmates. (1876.)

Ivens (R.). See CAPELLO (H.). Benguella.

J.

Jaeger (B.). The Life of North American Insects.

8vo. New York, 1859.

Jaeger (Gustav). Handwörterbuch der Zoologie, Anthropologie und Ethnologie. Band i. ii. (A. to E. L.).

Royal 8vo. Breslau, 1880-83.

Jamaica. Handbook of, for 1881 to 1883, comprising Historical and Statistical Information; together with Essays on Economic Plants, and other subjects connected with the Island. (By A. C. SINCLAIR and L. R. FYFE.) 8vo. Jamaica, 1881-83.

Jameson (Robert). See WILSON, and BONAPARTE, American Ornithology.

---- See LESLIE (SIR JOHN), Polar Seas and Regions.

Jan (G.). Elenco sistematico degli Ofidi descritti e disegnati per l'Iconografia Generale. 8vo. Milano, 1863.

— Prodromo della Iconografia Generale degli Ofidi. Part II. CALAMARIDÆ. Svo. Geneva, 1862.

Japan. A Handbook for Travellers in Central and Northern. By SATOW (E. M.), and HAWES (A. G. S.). 8vo. Yokohama, 1881.

Jarocki (Felixa Pawla). Zoologiia czyli zwiérzetopismo Ogólne. Podług Náynowszego Systematu. 6 vols.

8vo. Warszawie, 1821-38.

Jasper (Theodore). The Birds of North America.

Small folio. Columbus, Ohio, 1873-78.

Jekel (Henri). See SCHOENHERR (C. T.). Genera et Species Curculionidum.

- See INSECTA SAUNDERSIANA.

Jensen (Olaf S.). Turbellaria ad Litora Norvegiæ Occidentalia. Turbellarier ved Norges Vestkyst. 4to. Bergen, 1878.

— Die Structur der Samenfäden. 8vo. Bergen, 1879.

------ Bidrag til Kristianiafjordens Molluskfauna af W. C. BRÖGGER. 8vo. Christiana, 1872.

Jhering (Hermann von). Vergleichende Anatomie des Nervensystemes und Phylogenie der Mollusken. Folio. Leipzig, 1877.

John (J.). Cizopasnice naśich źab. Dle vlastnich pozorování podává. 8vo. Praze, 1875.

Johnston (George). An Introduction to Conchology; or, elements of the Natural History of Molluscous Animals.

Royal 8vo. London, 1850.

Jones (T. Rupert). Catalogue of the Fossil Foraminifera in the Collection of the British Museum (Natural History).

8vo. London, 1882.

- Jones (Thomas Rymer). General outline of the organization of the Animal Kingdom, and Manual of Comparative Anatomy. Third Edition. 8vo. London, 1861.
- Jordan (David Starr). Manual of the Vertebrates of the Northern United States. Third Edition. 8vo. Chicago, 1880.

Jurine (L.). Nouvelle Méthode de classer les Hyménoptères et les Diptères. 4to. Genève, 1807.

K.

- Kaluza (August). Ornithologia Silesiaca, oder kurzer Leitfaden zum Gebrauch beim Unterricht über die Schlesischen Vögel, für Seine Schüler verfaast. 12mo. Breslau, 1815.
- Katter (Dr. F.). Entomologische Nachrichten, herausgegeben von Dr. F. KATTER. Jahr vi. viii. 8vo. Putbus, 1880-81.
- Kayser (Dr. J. C.). Deutschlands Schmetterlinge mit Berücksichtigung sammtlicher Europäischer Arten. Royal Svo. Leipzig, N.D.
- Keating (William H.). Narrative of an Expedition to the Source of St. Peter's River, Lake Winnepeek, Lake of the Woods, &c. Performed in the year 1823, under the command of STEPHEN H. LONG. 2 vols. 8vo. London, 1825.
- Kent (W. Saville). A Manual of the Infusoria; including a description of all known Flagellate, Ciliate, and Tentaculiferous Protozoa, British and Foreign, and an account of the organization and Affinities of the Sponges. 2 vols and Atlas. Royal 8vo. London, 1880–82.
 See Brighton Aquarium.
- Kessler (Hermann Friedrich). Die Lebensgeschichte der auf Ulmus campestris L., vorkommenden Aphiden-Arten.

8vo. Cassel, 1878.

Kettler (J. I.). See Periodical, GERMANY, Lahr.

Keyserling (Graf E.). Die Spinnen Amerikas Laterigradæ.

- Kinberg (J. G. H.). Annulata nova. 8vo. Stockholm, 1864-66. (From the Öfversigt af Kongl. Vet. Ak. Forhandl. Stockholm.)
- King (Clarence). First Annual Report of the United States Geological Survey. Small 4to. Washington, 1880.
- Kirby (G.). Centurie d'Insectes, contenant plusieurs genres nouveaux décrits dans sa collection. 8vo. Paris, 1834.
- Kirby (William). Monographia Apum Angliæ; or an attempt to divide into their Natural Genera and Families such species of the Linnean Genus Apis, as have been discovered in England. 2 vols.

8vo. Ipswich, 1802.

Kirby (W. F.). List of Hymenoptera, with Descriptions and Figures of the Typical Specimens in the British Museum. Vol. I.

8vo. London, 1882.

— Catalogue of the Lepidoptera (Rhopalocera, Sphingidæ, Castaniidæ, and Uraniidæ) in the Museum of Science and Art, Dublin, with remarks on new or interesting species.
Svo. Dublin, 1879.

- A Synonymic Catalogue of Diurnal Lepidoptera. Supplement March, 1871–June, 1877. 8vo. London, 1877.

Klein (Jacob Theodor). Ova Avium plurimarum ad naturalem magnitudinem delineata et genuinis coloribus picta. 4to. Leipzig, 1766.

——— Natürliche Ordnung und vermehrte Historie der vierfüssigen Thiere. Herausgegeben Gottfreien Revger. 4to. Danzig, 1760.

- Kloetzke (Christianus Guilelmus). Dissertatio Anatomica de Rana cornuta quam consensu gratiosi medicorum ordinis publico bonorum examini. 4to. Berolini, 1816.
- Klug (Fridericus). Entomologische Monographieen.

8vo. Berlin, 1824.

Knight (E. F.). Albania; a Narrative of Recent Travel.

8vo. London, 1880.

Knorr (Georg Wolfgang). Deliciæ Naturæ selectae; oder auserlesenes Naturalien-cabinet, welches aus den drey Reichen der Natur zeiget, was von curiosen Liebhabern aufbehalten und gesammlet zu werden verdient. Ehemals herausgegeben von G. W. KNORR; fortgesetzet von dessen Erben; beschrieben von PHILIPP L. S. MÜLLER.

Royal fol. Nürnberg, 1766-67.

Kobelt (W.). Synopsis novorum Generum, Specierum, et varietatum Molluscorum viventium testaceorum anno 1879 promulgatorum.

Royal 8vo. Cassellis, 1881.

- —— Rossmässler's Iconographie der europäischen Land-und Süsswasser-Mollusken. Band IV.-VI. Small 4to. Wiesbaden, 1876-79.
 - Iconographie der schalentragenden europäischen Meeresconchylien. Heft I. 4to. Cassel, 1883.

⁴to, Nürnberg, 1880.

----- Monographia Chlamydum.

Small folio. Viennæ, 1824.

- Kölliker (Albert). Grundriss der Entwicklungschichte des Menschen und der höheren Thiere. 8vo. Leipzig, 1880.
- Krapf (Rev. Dr. J. Lewis). Travels, Researches, and Missionary Labours during an eighteen years' residence in Eastern Africa.

8vo. London, 1860.

- Krauss (Christ Ferdinand F.). Beitrag zur Kenntniss der Corallineen und Zoophyten der Südsee. 4to. Stüttgart, 1837. (Miscel. Zool. Pamph. xiii. p. 80.)
- Krefft (Gerard). On the Vertebrated Animals of the Lower Murray and Darling, their habits, economy, and geographical distribution.

8vo. Sydney, 1862.

Krukenberg (C. Fr. W.). Vergleichend-physiologische Studien an den Küsten der Adria. Reihe I. und Reihe II. Abth. 1-3.

8vo. Heidelberg, 1880-82.

Kuhl (Heinrich). See BUFFON et D'AUBENTON. Figurarum Avium.

L.

Lacordaire (M. Th.). Monographie des Coléoptères subpentamères de la famille de Phytophages. 2 tome. 8vo. Liege, 1845.

— Monographie des Erotyliens, Famille de l'Ordre des Coléoptères. 8vo. Paris, 1842.

Lacroix (Adrien). Catalogue Raisonné des Oiseaux observés dans les Pyrénées Françaises et les Régions Limitrophes.

8vo. Toulouse et Paris, 1873-75.

La Fresnaye (F. de). Catalogue des Oiseaux de la Collection de. 8vo.

Koch (C. L.). Deutschlands Crustaceen, Myriapoden und Arachniden. Heft I.-XL. 12mo. Regensburg, 1835-41. System der Myriapoden mit den Verzeichnissen und Berichtigungen zu Deutschlands Crustaceen, Myriapoden und Arachniden. Heft I.-XL. 8vo. Regensburg, 1847. ____ Die Arachniden.-Getreu nach der Natur abgebildet und beschrieben. Band I.-XVI. Band I. und II. von C. W. HAHN. 8vo. Nürnberg, 1831-48. Koch (Ludwig). Die Myriapodengattung Lithobius. 8vo. Nürnberg, 1862. Die Arachniden-Familie der Drassiden. Heft I.-VII. 8vo. Nürnberg, 1866-67. Kollar (Vincent). A Treatise on Insects injurious to Gardeners, Foresters, and Farmers. Translated from the German by J. and M. LOUDON. With notes by J. O. WESTWOOD. 12mo. London, 1840.

Lamarck (M. de), Lacépède (Comte de), et Cuvier (G.). La Ménagerie du Muséum National d'Histoire Naturelle, ou les Animaux Vivans. Folio. Paris, 1801.

Lambotte (Henri). Observations Anatomiques et Physiologiques sur les Appareils Sanguins et Respiratoires des Batraciens anoures.

4to. Bruxelles, 1838.

(Misc. Zool. Pamphl. xiii. p. 118.)

Lamont (James). Yachting in the Arctic Seas, or notes of five voyages of sport and discovery in the neighbourhood of Spitzbergen and Novaya Zemlya. Royal 8vo. London, 1876.

Landt (Rev. G.). A Description of the Feroe Islands, containing an account of their Situation, Climate, and Productions.

8vo. London, 1810.

Lang (Henry Charles). The Butterflies of Europe illustrated and described. Royal 8vo. London, 1881-3.

Lankester (E. Ray). Degeneration. A Chapter in Darwinism (Nature Series). 8vo. London, 1880.

Lansdell (Henry). Through Siberia. 2 vols. 8vo. London, 1882.

Latham (John). Allgemeine Uebersicht der Vögel. Aus dem Englischen von JOHANN MATTHÄUS BECHSTEIN. 3 vols. and Atlas.

- Register von John GTFR. V. RADEMACHER. 8vo. n.d.

Lataste (Fernand). Essai d'une Faune Herpétologique de la Gironde. 8vo. Bordeaux, 1876.

(Lataste, Zool. Pamphl. p. 1.)

----- Sur l'habitat du *Triton vittatus*, Gray, et sur l'Identification de cette espèce avec le *T. ophryticus*, Berth. 8vo. *Paris*, 1877. (Ibid. p. 190.)

Tentatives d'hybridation chez les Batraciens. 8vo. Paris, 1878. (Ibid. p. 197.)

----- Étude sur le Discoglosse.

8vo. Bordeaux, 1879.

(Ibid. p. 204.)

- Sur une nouvelle forme de Batracien anoure d'Europe. Alytes obstetricans. 8vo. Bordeaux, 1880.

(Ibid. p. 240.)

Latreille (P. André). Cours d'Entomologie ou de l'histoire naturelle des Crustacés des Arachnides, des Myriapodes et des Insectes.

8vo. Paris, 1831.

——— Genera Crustaceorum et Insectorum. 4 vols.

8vo. Paris, 1806-9.

- ——— Histoire naturelle, générale et particulière des Crustacés et des Insectes. 14 vols. 8vo. Paris, 1802–5.
 - See CUVIER (GEO.). Animal Kingdom.

Landseer (Thomas). Description and Anecdotes of the Orang Outangs now exhibited at the Egyptian Hall, Piccadilly. 8vo. London, 1831.

⁴to. Nürnberg, 1793-98.

Latzel (Robert). Die Myriopoden der Österreichisch-Ungarischen Monarchie. Svo. Wien, 1880.

Lea (Isaac). A Catalogue of the published works of.

Royal 8vo. Philadelphia, 1876.

- Leach (William Elford). Systematic Catalogue of the Specimens of the Indigenous Mammalia and Birds that are preserved in the British Museum : with their Localities and Authorities. To which is added a List of the described species that are wanting to complete the collection of British Mammalia and Birds. (Reprinted by the Willughby Society ; Edited by OSBERT SALVIN, 1882.)
- Leconte (John L.). Synopsis of the North American species of Platynus Bon. 8vo. Brooklyn, 1879.

----- The Coleoptera of the Alpine Rocky Mountain Regions. Part II. 8vo. Washington, 1880.

Leems (Knud). De Lapponibus Finmarchiæ, eorumque lingua, vita et religione pristina Commentatio, multis tabulis æneis illustrata: una cum J. E. GUNNERI et E. J. JESSEN. 4to. Kiöbenhavn, 1767.

Leidy (Joseph). The Ancient Fauna of Nebraska.

4to. Washington, 1853.

(See Smithsonian Contr. to Knowledge, Vol. VI.)

- Fresh-water Rhizopods of North America. (U. S. Geol. Survey, Vol. XII.) 4to. Washington, 1879.
- Leigh (Charles). The Natural History of Lancashire, Cheshire, and the Peak in Derbyshire, with an account of the British, Phœnician, Armenian, Greek, and Roman Antiquities in those parts.

Folio. Oxford and London, 1700.

Leisler (Joh. Phil. Achilles). Nachträge zu Bechsteins. Naturgeschichte Deutschlands. 2 Heft. 8vo. Hanau, 1812-13.

Léman. Association Zoologique du :

BROT (A.). Étude sur les Coquilles de la Famille des Nayades, qui habitent le Bassin du Léman. 8vo. Bâle et Genève, 1867.
CHEVRIER (FRÉDÉRIC). Essai Monographique sur les Nysson du Bassin du Léman. 8vo. Bâle et Genève, 1867.

FATIO (VICTOR). Les Campagnols du Bassin du Léman.

LUNEL (GODEFROY). Histoire Naturelle des Poissons du Bassin du Léman. Folic. Genève, Bâle, Lyon, 1874.

TOURNIER (HENRI). Description des Dascillides du Bassin du Léman. 8vo. Bâle et Genève, 1868.

- Lenz (H.) und Richters (F.). Beiträge zur Krustaceenfauna von Madagascar. 4to. Frankfurt-a.-M., 1881.
- Lepsius (G. R.). Halitherium Schinzi, die fossile Sirene des Mainzer Beckens. 4to. Darmstadt, 1881.

⁸vo. Bâle et Genève, 1867.

Leslie (Sir John), Jameson (Robert), and Murray (Hugh). Narrative of discovery and adventure in the Polar Seas and Regions, with illustrations of their climate, Geology, and Natural History; and an account of the Whale Fishery. Third Edition.

8vo. Edinburgh, 1832.

Leuckart (Rudolf). Zoologische Untersuchungen.

4to. Giessen, 1853-54.

Leuret (Fr.) et Gratiolet (P.). Anatomie comparée du Système Nerveux considéré dans ses rapports avec l'intelligence

Text 2 vols. 8vo., Atlas folio. Paris, 1839-57.

Levant (Voyage du). See TOURNEFORT (PITTON DE). Voyage du Levant.

Lewis (T. R.). The Pathological significance of Nematode Hæmatozoa. 8vo. Calcutta, 1874.

and **Cunningham** (**D**. **D**.). A Report of Microscopical and Physiological researches into the nature of the agent or agents producing Cholera. (Second series.) Royal 8vo. Calcutta, 1874.

Leydig (Franz). Lehrbuch der Histologie des Menschen und der Thiere. Royal 8vo. Hamm, 1857.

> Die Augenahnlichen Organe der Fische. Anatomisch untersucht. 8vo. Bonn, 1881.

— Untersuchungen zur Anatomie und Histologie der Thiere.

8vo. Bonn, 1883.

Leyh (Friedrich A.). Handbuch der Anatomie der Hausthiere. Mit besonderer Berücksichtigung des Pferdes. 8vo. Stuttgart, 1850.

Lichenstein (Ant. A. H.). Catalogus Rerum naturalium rarissimarum Hamburgi, d. xxi. Octobris 1793, Auctionis lege distrahendarum.

8vo. Hamburg, 1793.

(Reprint, Willughby Society. Edited by F. DU CANE GODMAN, 1883.) —— (Heinrich). See FORSTER'S Descriptiones Animalium.

Liddell (Henry George) and Scott (Robert). A Greek-English Lexicon. 4to. Oxford, 1873.

Lilljeborg (Wilhelm). Sveriges och Norges Fiskar Häftet I.

D

——— Synopsis Crustaceorum Svecicorum ordinis Branchiopodorum et subordinis Phyllopodorum.
 (Misc. Zool. Pamphl. xiii. p. 118.)

Linnæus (Carolus). Vollständiges Natursystem, nach der zwölften lateinischen Ausgabe und nach Anleitung des Holländischen Houttuynischen Werks, mit einer ausführlichen Erklärung ausgefertiget von P. L. S. Müller. 10 vols. 8vo. Nürnberg, 1773-76.

A General System of Nature, through the three Grand Kingdoms of Animals, Vegetables, and Minerals. Translated, amended and enlarged by WILLIAM TURTON. 7 vols. 8vo. London, 1806.

⁸vo. Upsala, 1881.

- Linnæi Entomologia, Faunae Sueciae descriptionibus aucta, D. D. Scopoli, Geoffroy, De Geer, Fabricii, Schrank, etc. Curante et augente Carolo de Villers. 4 vol. and Atlas. 8vo. Lugduni, 1789.
- Locard (Arnould). Malacologie des Lacs de Tibériade d'Antioche et d'Homs. Small folio. Lyon, 1883.
 - --- Catalogue des Mollusques vivants Terrestres et Aquatiques du département de l'Ain.

---- Catalogue général des Mollusques vivants de France.

Royal 8vo. Lyon et Paris, 1882.

 Long (Stephen H.). Account of an Expedition from Pittsburg to the Rocky Mountains performed in the years 1819 and 1820. Compiled by EDWIN JAMES. 2 vols. 8vo. Philadelphia, 1823.
 See KEATING (WILLIAM H.). Expedition to the source of St. Peter's River.

Lord Howe Island. See WILSON (J. BOWIE).

- Lortet (Louis). Poissons et Reptiles du Lac de Tibériade et de quelques autres parties de la Syrie. 4to. Lyon, 1883.
- Loudon (J.) and (M.). See KÖLLAR (VINCENT). Insects injurious to Gardeners, &c.
- Low (George). A Tour through the Islands of Orkney and Shetland, containing hints relative to their Ancient, Modern, and Natural History collected in 1774, with an Introduction by JOSEPH ANDERSON. 8vo. Kirkwall, 1879.

---- Fauna Orcadensis; or, the Natural History of the Quadrupeds, Birds, Reptiles, and Fishes, of Orkney and Shetland.

4to. Edinburgh, 1813.

- Lowne (B. T.). The Anatomy and Physiology of the Blow-Fly (Musca vomitoria, Linn.). A Monograph. Royal 8vo. London, 1870.
- Lubbock (Sir John). On the Origin and Metamorphoses of Insects. (Nature Series.) 8vo. London, 1874.

 Ants, Bees, and Wasps; a record of observations on the habits of the Social Hymenoptera. 3rd Edition. (Internat. Sci. Ser.)

8vo. London, 1882.

4to. London, 1862.

——— On some Entomostraca collected by Capt. TOYNBEE.

(Zool. Pamphl. xvi. p. 145.)

- Lubbock (Rev. R.). Observations of the Fauna of Norfolk, and more particularly on the district of the Broads. New Edition, with additions and notes by THOMAS SOUTHWELL. Also a Memoir by HENRY STEVENSON, and an Appendix containing notes on hawking in Norfolk by ALFRED NEWTON. 8vo. Norwich, 1879.
- Lucas (Joseph). Studies in Nidderdale; upon notes and observations other than Geological, made during the progress of the Government Geological Survey of the district in 1867-72. 8vo. London, 1882.

Royal 8vo. Lyon et Paris, 1881.

Lütken (Chr. Fr.). Dyreriget, en Haand- og Lærebog til brug ved höjere læreanstalter. Royal 8vo. Kjöbenhavn, 1881–82.

Luys (J.). The Brain and its Functions. 8vo. London, 1881.

M.

Macdonald (W.). On the source and the course of the Embryonic Blood circulation during development in the Warm-blooded Vertebrata.

8vo. Edinburgh, 1874.

Macgillivray (William). A History of the Molluscous Animals of Scotland, as found in the North-eastern district, particularly in the Shires of Aberdeen, Kincardine, and Banff; to which is appended an account of the Cirripedal Animals of the same district.

- Magendie (Fr.). See DESMOULINS (A.). Anatomie des systèmes nerveux.
- "Magenta," Zoologia del Viaggio intorno al Globo della R. Pirocorvetta. Crustacei Brachiuri e Anomouri per A. T. Tozzetti.

Royal 8vo. Firenze, 1877.

Malan (Rev. S. C.). A Systematic Catalogue of the Eggs of British Birds; arranged with a view to supersede the use of labels for eggs.

8vo. London, 1848.

Malm (A. H.). Om den Bradnäbbade kantnålens—Siphonostoma typhle Yarr. 4to. Lund, 1874.

(Misc. Zool. Pamphl. xiii. p. 128.)

Malm (A. W). Berättelse om det som tilldragit sig inom Naturhistoriska Museets Zoologisk-zootomiska afdelningar år 1881.

8vo. Göteborg, 1882.

Malmgren (A. J.). Nordiska Hafs-Annulater. 8vo. Stockholm, 1865.

- Marcgrav (Georg de Liebstad). See PISO (GUIL.). Historia naturalis Brasiliæ.
- Marey (E. J.). Animal Mechanism, a treatise on Terrestrial and Aerial Locomotion. 2nd Edition. 8vo. London, 1874.
- Markham (A. H.). A Polar Reconnaissance, being the Voyage of the "Isbjorn" to Novaya Zemlia in 1879. 8vo. London, 1881.

Marseul (S. M. de). Catalogue des Coléoptères d'Europe.

12mo, Paris, 1857.

D 2

Catalogus Coleopterorum Europæ.

8vo. Paris, Londres, Berlin, 1866.

Marsh (Othniel Charles). Odontornithes; a Monograph of the Extinct Toothed Birds of North America. 4to. Washington, 1880.
 —— History and Methods of Palæontological Discovery.

Royal 8vo. New Haven, 1879.

¹²mo. London, 1844.

Marschall (A. F. G.) and Pelzeln (August von). Ornis Vindobonensis. Die Vogelwelt Wiens und seiner Umgebungen.

8vo. Wien, 1882.

- Marshall (C. H. T.). See HUME (ALLEN O.). Game Birds of India.
- Marshall (G. F. L.) and Nicéville (Lionel de). The Butterflies of India, Burmah, and Ceylon. Part I. Royal 8vo. Calcutta, 1882.
- Marsham (Thoma). Coleoptera Britannica, sistens Insecta coleoptera Britanniæ indigena, secundum Methodum Linnæanam disposita.

8vo. Londoni, 1802.

- Martin (Dr. K.). Die Tertiärschichten auf Java. Nach den Entdeckungen von Fr. Junghuhn. Small folio. Leiden, 1880.
- Martini und Chemnitz. Systematisches Conchilien-Cabinet. Neu herausgegeben und vervollstandigt von H. C. KÜSTER, Dr. W. KOBELT und H. C. WEINKAUFF, Lief. 1-322.

4to. Nürnberg, 1837-83.

- Martyn (Thomas). Aranei, or a Natural History of Spiders, including the principal parts of the well-known work on English Spiders. By ELEAZAR ALBIN, as also the whole of the celebrated Publication on Swedish Spiders, by CHARLES CLERK. Small folio. London, 1793.
- Marvin (Charles). Merv, the Queen of the World; and the Scourge of the Man-stealing Turcomans. With an exposition of the Khorassan Question. 8vo. London, 1881.
- Mason (John J.). Minute Structure of the Central Nervous System of Certain Reptiles and Batrachians of America.

4to. Newport, 1879-82.

- Mathews (Edward D.). Up the Amazon and Madeira Rivers, through Bolivia and Peru. 8vo. London, 1879.
- Mathews (Rev. A.). Trichopterygia illustrata et descripta. A Monograph of the Trichopterygia. Small folio. London, 1872.
- Maximilian (Prinzen von Wied-Neuwied). Travels in Brazil, in the years 1815, 1816, 1817. 4to. London, 1820.
- Maynard (C. J.). The Birds of Florida: containing Original Descriptions of upwards of Two Hundred and Fifty Species, with notes upon their habits, &c. Parts I.-III. (all published).

4to. Salem, 1872-73.

— The Birds of Florida, with the water and Game Birds of Eastern North America. Parts I.-IX. (all published).

4to. Newtonville Mass., 1878.

— The Birds of Eastern North America, with Original Descriptions of all the Species which occur East of the Mississippi River, between the Arctic Circle and the Gulf of Mexico, with full notes upon their habits, &c. 4to. Newtonville, Mass., 1879.

McLachlan (Robert). A Monographic Revision and Synopsis of the Trichoptera of the European Fauna. Royal 8vo. London, 1874-80.

— A Catalogue of British Neuroptera. The Ephemeridæ, by the Rev. A. E. Eaton (Published by the Entomological Society of London). 8vo. London, 1870.

Medlicotte (H. B.), and Blandford (W. J.). A Manual of the Geology of India, chiefly compiled from the Observations of the Geological Survey. Part iii., by V. Ball. 8vo. Calcutta, 1881.

Mégnin (P.). Les Parasites et les Maladies Parasitaires, chez l'homme, les Animaux domestiques et les Animaux sauvages. Text and Atlas. 8vo. Paris, 1880.

Meigen (J. G.). Nouvelle Classification des Mouches à deux Ailes, (Diptera, L.), d'après un plan tout nouveau.

8vo. Paris, viii. 1800.

Meinert (Fr.). Fluernes Munddele Trophi Dipterorum. 4to. Kjöbenhavn, 1881.

Meldola (Raphael). The Developmental Characters of Larvæ of the Noctuæ as determining the Position of that Group. 8vo. Essex, 1881.

----- See WEISMANN (AUG.). Studies in the Theory of Descent.

- Merrem (B.). Beschreibung des Gerippes eines Casuars (Casuari galeati), nebst einigen beiläufigen Bemerkungen über die flachbrüstigen Vögel (Aves ratitæ).
 4to. Berlin, 1816–17.
- Merrett (Christophoro). Pinax rerum naturalium Britannicarum, continens Vegetabilia, Animalia et Fossilia in hac insula reperta inchoatus. 12mo. Londini, 1667.

Meyer (A. B.). Index zu L. REICHENBACH'S Ornithologischen Werken. Royal 8vo. Berlin, 1879.

----- Abbildungen von Vögel-Skeletten. Lief. 1-5.

4to. Dresden, 1879-83.

- Die Hirschgewieh-Sammlung im Königlichen Schlosse zu Moritzburg, Folio. Dresden, 1883.
- Mezö-Kovesd (Ch. E. de Ujfalvy de). Expédition Scientifique Française en Russie, en Sibérie et dans le Turkestan. 6 vols.

Royal 8vo. Paris, 1878-80.

- Micrographic Dictionary. See GRIFFITH (J. W.), and HENFREY (ARTHUR).
- Millière (P.). Catalogue Raisonné des Lépidoptères des Alpes-Maritimes. Part III. Royal 8vo. Cannes, 1875.
- Milne-Edwards (Alphonse). Rapport sur les travaux de la commission chargée par M. le Ministre de l'instruction publique d'étudier la Fauna Sous-Marine, dans les grandes profondeurs de la Méditerranée et de l'Océan Atlantique. Royal 8vo. Paris, 1882.

Milne-Edwards (Henri). Nouvelles Causeries- Scientifiques, ou Notes adressées aux Membres de l'Association Scientifique de France, 1878.

— Histoire Naturelle des Crustacés, comprenant l'anatomie, la physiologie et la classification de ces animaux ; 4 tomes.

- Mitchell (John M.). The Herring, its Natural History, and Natural Importance. 8vo. Edinburgh, 1864.
- Mitchinson (Alex. W.). The Expiring Continent; a narrative of travel in Senegambia, with observations on native characters, the present condition and future prospects of Africa and Colonisation.

8vo. London, 1881.

- Mivart (St. George). The Cat. An introduction to the study of Backboned Animals, especially Mammals. 8vo. London, 1881.
- ----- The Common Frog. (Nature Series.) 8vo. London, 1874.
- ----- Nature and Thought, an introduction to a Natural Philosophy.

Royal Svo. London, 1882.

- Möbius (Dr. Karl). Beiträge zur Meeresfauna der Insel Mauritius und der Seychellen, bearbeitet von K. Möbius, F. Richters, und E. von MARTENS, nach Sammlungen angelegt auf einer Reise nach Mauritius von K. Möbius.
- Moggridge (J. Traherne). Harvesting Ants and Trap-door Spiders. Notes and observations on their habits and dwellings.

Royal 8vo. London, 1873.

Moneiz (R.). Essai Monographique sur les Cysticerques.

4to. Paris, 1880.

- Montagu (George).
 Ornithological Dictionary, or Alphabetical Synopsis

 of British Birds.
 2 vols.
 8vo.
 London, 1802.

 Supplement.
 8vo.
 London, 1813.

Moore (Frederic). The Lepidoptera of Ceylon. Vol. I.

Descriptions of new Indian Lepidopterous Insects from the Collection of the late Mr. W. S. ATKINSON, M.A. Parts I. II.

4to. London, 1879-82.

---- See Yarkand Mission. LEPIDOPTERA.

Moore (G. Peter). British Birds systematically arranged in five tablets, showing the comparative Distribution and Periodical Migrations, and giving an outline of the Geographical Range of 376 species.

Moquin-Tandon (Alfred). Histoire Naturelle des Mollusques Terrestres et Fluviatiles de France. 2 vols. and Atlas.

Royal 8vo. Paris, 1855.

⁸vo. Paris, 1880.

⁸vo. Paris, 1834-40.

⁴to. London, 1880-81.

Small folio. London, 1879-80.

OF THE ZOOLOGICAL SOCIETY OF LONDON.

Moreau (Émile). Histoire Naturelle des Poissons de la France. 3 vols. Royal Svo. Paris, 1881 Morris (F. O.). All the Articles of the Darwin Faith. 8vo. London 1882. On the Plumage of Birds and Butterflies. 8vo. London, 1810. Svo. London, N.D. ----- Opinions of Men of Light and Leading. Mudie (Robert). The Feathered Tribes of the British Islands. Third Edition. 2 vols. 8vo. London, 1841. Müller (Adolf) and Müller (Karl). Thiere der Heimath Deutschlands, Säugethiere und Vögel. 2 vols. Royal Svo. Kassel and Berlin, 1882-83. . Müller (Johannes). On certain Variations in the Vocal Organs of the Passeres. The Translation by F. JEFFREY BELL; Edited, with an 4to. Oxford, 1878. appendix by A. H. GARROD. Müller (P. L. S.). See LINNÆUS (CAROLUS), Vollständiges Natursystem. Mulsant (E.) et Rey (Cl.). Histoire Naturelle des Punaises de France. Royal 8vo. Paris, 1865-79.

Murray (Hugh). See LESLIE (SIR JOHN). Polar Seas and Regions.

MUSEUMS.

AUSTRALIAN MUSEUMS.

Catalogue of the Australian Stalk-and-Sessile-eyed Crustacea. By W. A. HASWELL, M.A. 8vo. Sydney, 1882.

BRITISH MUSEUM.

MAMMALS.

Hand-list of the Edentate, Thick-skinned and Ruminant Mammals in the British Museum. By J. E. GRAY.

8vo. London, 1873.

Hand-list of Seals, Morses, Sea-Lions and Sea-Bears in the British Museum. By J. E. GRAY. 8vo. London, 1874.

BIRDS.

Catalogue of the Birds in the British Museum.

Svo. London, 1874-83.

Vol. I.-IV. By R. BOWDLER SHARPE (1874-79). Vol. V. By HENRY SEEBOHM (1881). Vol. VI.-VII. By R. BOWDLER SHARPE (1881-83). Vol. VIII. By HANS GADOW (1883).

BATRACHIA.

Catalogue of the Batrachia salientia in the Collection of the British Museum. Second edition, by GEORGE ALBERT BOULENGER. 8vo. London, 1882.

Catalogue of the specimens of Amphibia in the Collection of the British Museum. Second edition, by GEORGE ALBERT BOULENGER. 8vo. London, 1882.

FISHES.

Catalogue of Fish collected and described by Laurence Theodore Gronow, now in the British Museum.

12mo. London, 1854.

INSECTS.

(Coleopterous Insects.)

Illustrations of typical specimens of Coleoptera in the Collection of the British Museum. Part I. Lycidæ. By CHAS. O. WATEBHOUSE. 8vo. London, 1879.

(Hymenopterous Insects.)

List of Hymenoptera, with Descriptions and Figures of the Typical Specimens in the British Museum. Vol. I. By W. F. KIRBY. 8vo. London, 1882.

(Lepidopterous Insects.)

Illustrations of Typical Specimens of Lepidoptera Heterocera in the Collection of the British Museum. Part IV. (North American Tortricidæ). By LORD WALSINGHAM.

8vo. London, 1879.

HAMBURG MUSEUM.

Jahresbericht über das Naturhistorische Museum zu Hamburg für das Jahr 1882. Erstattet von Director Dr. PAGEN-STECHER. 4to. Hamburg, 1883.

INDIAN MUSEUM.

Catalogue of Mammalia in the Indian Museum, Calcutta. Part I. By JOHN ANDERSON. 8vo. Calcutta, 1881.

LEYDEN MUSEUM.

Notes from the Leyden Museum. Edited by Professor H. SCHLEGEL. Vols. I.-IV. 8vo. Leyden, 1879-82.

LISBON MUSEUM.

Secção Zoologica--Catalogo das Collecçoes Ornithologicas. Psittaci, Accipitres, Columbae, Gallinae. Por J. V. BARBOZA DU BOCAGE. 8vo. Lisbon, 1869-73.

NEWCASTLE MUSEUM.

Synopsis of the Newcastle Museum. By GEO. TOWNSHEND FOX. Royal 8vo. Newcastle, 1827.

PARIS MUSEUM.

La Ménagerie. Par LAMARCK, LACÉPÈDE et CUVIER.

Folio, Paris, 1801.

ROYAL COLLEGE OF SURGEONS MUSEUM.

Catalogue of the specimens illustrating the Osteology and Dentition of the Vertebrated Animals, Recent and Extinct. By W. H. FLOWER. Part I. MAN.

Royal Svo. London, 1879.

TROMSÖ MUSEUMS.

Aarshefter ii.-iv.

8vo. Tromsö, 1879-81.

WORMIANUM MUSEUM.

Museum Wormianum, seu Historia rerum rariorum, tam Naturalium quam Artificialium, tam Domesticarum quam Exoticarum, quæ Hafniæ Danorum in ædibus Authoris servantur.

Small folio. Lugduni Batavorum, 1655.

N.

Napp (Richard). The Argentine Republic written in German by, assisted by several fellow-writers for the Central Argentine Commission on the Centenary Exhibition at Philadelphia.

Royal 8vo. Buenos Ayres, 1876.

Naturae Novitates. See FRIEDLÄNDER (R.).

Nature Series.

8vo. London, 1874-81.

The Common Frog. By ST. GEORGE MIVART (1874). Degeneration. By E. RAY LANKESTER (1880). Fashion in Deformity. By W. H. FLOWER (1881).

Naudin (M. Ch.). Histoire des Coléoptères de France par le Dr. SÉRIZIAT, précédée d'une introduction à l'étude de l'Entomologie.

Small 8vo. Paris, 1880.

Neapel, Zoologische Station zu. 4to. Leipzig, 1880-83. Monographie i. CTENOPHORAE von Dr. CARL CHUN (1880). " ii. FIERASFER von Dr. CARLO EMERY (1880).

- iii. Pantopoda von Dr. Anton Dohrn (1881).
- " iv. Corallina von Graf zu Solms-Laubach (1881).
- " v. Chaetognathen von Dr. Battista Grassi (1883).
- " vi. CAPRELLIDEN von Dr. P. MAYER (1882).
- " vii.

22

- " viii. BANGIACEEN von Dr. G. BERTHOLD (1882).
- See also Periodicals, Germany, Leipzig.

Nehring (Alfred). Die Quaternären Faunen von Thiede und Westeregeln nebst Spuren des Vorgeschichtlichen Menschen.

4to. Braunschweig, 1878.

Uebersicht über vierundzwanzig mitteleuropäische Quartäi-Faunen.
 8vo. Berlin, 1880.

Newman (Edward). An Illustrated Natural History of British Butterflies and Moths. 4to. London, N.D.

Newton (Alfred). Ornithological Nomenclature. An Addendum to the "Ibis" for January 1883. 8vo. Cambridge, 1883.

(Newton, Zool. Pamphl. No. 4.)

See LUBBOCK (Rev. W.). Fauna of Norfolk.

Nichols (Arthur). Zoological Notes on the structure, affinities, habits, and mental faculties of Wild and Domestic Animals.

8vo. London, 1883.

Nicholson (Henry Alleyne). A Manual of Palæontology for the use of Students, with a General Introduction on the Principles of Palæontology. Second edition. 2 vols. 8vo. London, 1879.

 On the Structure and Affinities of the "Tabulate Corals" of the Palæozoic Period, with critical descriptions of illustrative species.

Royal 8vo. Edinburgh and London, 1879.

Nicholson (H. Whalley). From Sword to Share; or, a fortune in five years at Hawaii. 8vo. London, 1881.

Nilsson (Sveno). Ornithologia Svecica. 2 vols.

8vo. Havniæ, 1817-21.

Nordenskiöld (Adolph Erik). The Arctic Voyages of 1858–79. 8vo. London, 1879.

- The Voyage of the Vega round Asia and Europe, with a historical Review of previous journeys along the North Coast of the Old World. 2 vols. London, 1881.

Norwegian North-Atlantic Expedition, 1876-78. Folio. Christiania, 1880-83.

HISTORICAL ACCOUNT. By C. WILLE and H. MOHN. FISHES. By ROBERT COLLETT.

Norwegian North-Atlantic Expedition, 1876-78 — continued. CHEMISTRY. By HERCULES TORNÖE and LUDVIG SCHMELCK. GEPHYREA. By D. C. DANIELSSEN and JOHAN KOREN. ANNELIDA. By G. A. HANSEN. MOLLUSCA. By HERMAN FRIELE. HOLOTHURIOIDEA. By D. C. DANIELSSEN and JOHAN KOREN. METEOROLOGI. By H. MOHN.

Nuhn (Dr. A.). Lehrbuch der Vergleichenden Anatomie. Royal 8vo. Heidelberg, 1878.

0.

Oates (Eugene W.). A Handbook to the Birds of British Burmah, including those found in the adjoining States of Karennee. Vols. I. II. Royal 8vo. London, 1883.

Oates (Frank). Matabele Land and the Victoria Falls, A Naturalist's wanderings in the interior of South Africa. Edited by C. G. OATES. 8vo. London, 1881.

Ober (Frederick A.). Camps in the Caribbees; the adventures of a Naturalist in the Lesser Antilles. 8vo. Edinburgh, 1880.

Oberthür (Charles). Étude sur quelques Espèces de Lépidoptères d'Espagne. 8vo. Madrid, 1875.

- Études d'Entomologie—Faunes Entomologiques—Descriptions d'Insectes Nouveaux ou peu Connus. Livr. I.-VII.

4to. Rennes, 1876-83.

O'Donovan (Edmond). The Merv Oasis; travels and adventures east of the Caspian during the years 1879, 1880, 1881; including five months' residence among the Tekkés of Merv. 2 vols.

Royal Svo. London, 1882.

- Oken (Professor). Allgemeine Naturgeschichte für alle Stände. 14 vols. and Atlas. Text Svo. Atlas 4to. Stuttgart, 1833-43.
- Oliphant (Laurence). The Land of Gilead, with Excursions in the Lebanon. 8vo. Edinburgh and London, 1880.
- Oliver (Samuel Pasfield). On and Off Duty, being leaves from an Officer's Note-book. Royal 8vo. London, 1881.

Olivi (Abate Giuseppe). Zoologia Adriatica.

Small 4to. Bassano, 1792.

Ormerod (Eleanor A.). A Mannal of Injurious Insects, with methods, of prevention and remedy for their attacks to Food Crop, Forest Trees and Fruit, and with a short Introduction to Entomology.

8vo. London, 1881.

Ormerod (George Wareing). A Classified Index to the Transactions, Proceedings and Quarterly Journal of the Geological Society of London; Second Edition. 8vo. London, 1870.

- Oswald (Felix L.). Zoological Sketches, a contribution to the out-door study of Natural History. 8vo. London, 1883.
- Owen (Capt. W. F. N.). Narrative of Voyages to explore the Shores of Africa, Arabia, and Madagascar; performed in H.M.S. "Leven" and "Barracouta." 2 vols. 8vo. London, 1833.
- Owen (Richard). On the Archetype and Homologies of the Vertebrate Skeleton (Ray Society). 8vo. London, 1848.

- Fossil Mammals of Australia. Part III. Diprotodon australis; Part IV. Thylacoleo carnifex; Parts VIII. to X. MACROPODIDÆ.

4to. London, 1870-75.

---- Aspects of the Body in Vertebrates and Invertebrates.

Royal 8vo. London, 1883.

Ρ.

Packard (A. S. jun.). Directions for Collecting and Preserving Insects. 8vo. Washington, 1873.

(Smithsonian Misc. Col. No. 261.)

- Guide to the Study of Insects, and a treatise on those injurious and beneficial to Crops, for the use of Colleges, Farm-schools, and Agriculturists. Royal Svo. New York, 1878.
- Pagenstecher (H. Alex.). Ueber die Hirsche. 8vo. Heidelberg, 1881. —— (Dr.) See Museum, HAMBURG.
- Palisot de Beauvois (A. M. F. J.). Insectes recueillis en Afrique et en Amérique dans les Royaumes d'Oware et de Benin, à Saint-Domingue et dans les États-Unis, pendant les années 1786-97.

Folio. Paris, 1805.

Panton (J. E.). Country Sketches in Black and White.

8vo. London, 1882.

Parry (F. J. Sidney). A Revised Catalogue of the Lucanoid Coleoptera, with Remarks on the Nomenclature and Descriptions of New Species.

8vo. London, 1870.

Pascoe (Francis P.). Zoological Classification; a handy book of reference, with Tables of the Sub-Kingdoms, Classes, Orders, &c., of the Animal Kingdom, their characters, and list of the Families and Principal Genera. Second edition, with additions and a Glossary.

12mo. London, 1880.

Patterson (Robert Lloyd). The Birds, Fishes and Cetacea commonly frequenting Belfast Lough. 8vo. London, 1880.

Paulucci (M.). Excursione Scientifica nella Calabria 1877–78. Fauna Malacologica, specie Terrestri e Fluviatili enumerate e descritte.

Royal 8vo. Firenze, 1879.

Payne-Gallwey (Ralph). The Fowler in Ireland, or notes on the haunts and habits of Wildfowl and Seafowl, including instructions in the Art of shooting and capturing them. 8vo. London, 1882.

Pelzeln (August von). See VON PELZELN (AUGUST).

Pennant (Thomas).		The British Zoolo	gy. First editio	First edition.	
			Folio.	London, 1766.	
	Second edition.	2 vols.	8vo.	London, 1868.	
	New edition of t	he Fourth. 4 vols	. 8vo.	London, 1812.	

Perry (George). Conchology, or the Natural History of Shells; containing a new arrangement of the Genera and Species, illustrated by Coloured Engravings, executed from the Natural specimens.

Folio. London, 1811.

Peters (Wilhelm C. H.). De Serpentum Familia Uropeltaceorum.

4to. Berlin, 1861.

(Zool. Pamphl. xvi. p. 82.)

Peters (Wilhelm). Ueber einige Merkwürdige Nagethiere (Spalacomys indicus, Mus tomentosus, und Mus squamipes), des Königl. Zoologischen Museums. 4to. Berlin, 1861.

(Zool. Pamphl. xvi. p. 61.)

— Ueber die Chiropterengattung Nyctophilus. 4to. Berolini, 1861. (Zool. Pamphl. xvi. p. 73.)

Petiver (Jacobus). Gazophylacii naturae et artis decades x.

Folio. London, 1702-11.

Pettigrew (J. Bell). Animal Locomotion, or Walking, Swimming, and Flying, with a dissertation on Aëronautics. Second edition.

8vo. London, 1874.

Pfeiffer (Dr. Ludovici). Symbolae ad Historiam Heliceorum. 8vo. Cassellis, 1841-46.

Phillipps-Wolley (Clive). Sport in the Crimea and Caucasus.

8vo. London, 1881.

Phillips (E. Cambridge). The Birds of Breconshire.

8vo. London, 1882.

Piaget (E.). Les Pédiculines. Essai monographique. Texte et Atlas. 4to. Paris, 1880.

Pictet (François Jules) et Pictet (Charles). Notices sur les Animaux nouvaux ou peu connus du Musée de Genève (Part II. See Zool. Pamphl. xvi. p. 1). 4to. Genève, 1843.

Piétrement (C. A.). Les Chevaux dans les Temps Préhistoriques et Historiques. Svo. Paris, 1883.

Pini (Napoleone). Molluschi Terrestri e d'Acqua Dolce Viventi nel Territorio di Esino. 8vo. Milano, 1876.

Pinto (Major Serpa). How I crossed Africa; from the Atlantic to the Indian Ocean, through unknown Countries; discovery of the Great Zambesi Affluents, &c. Translated from the Author's Manuscript by ALFRED ELWES. 2 vols. 8vo. London, 1881.

- Piso (Guil.). Historia naturalis Brasiliae. De medicina Brasiliensi. Et GEORGI MARCGRAVI DE LIEBSTAD, Misnici Germani, historiae rerum naturalium Brasiliae. Folio, Lugd. Batav. 1648.
- Pitfield (Alexander). Memoirs for a Natural History of Animals. Containing the Anatomical Descriptions of several Creatures dissected by the Royal Academy of Sciences at Paris. 4to. London, 1688.
- Poey (Felipe). Centurie de Lépidoptères de l'Ile de Cuba, contenant la Description et les Figures coloriées de cent espèces des Papillons. Décade I. 8vo. Paris, 1832.
- Pollok (Lieut.-Col.), Sport in British Burmah, Assam, and the Cassyah and Jyntiah Hills. 2 vols. London, 1879.
- Powell (J. W.). First Annual Report of the Bureau of Ethnology, 1879-80. 4to. Washington, 1881.
- Powell (Wilfred). Wanderings in a Wild Country; or, three years amongst the Cannibals of New Britain. 8vo. London, 1883.

Praun (Sigmund von). See VON PRAUN (SIGMUND).

Princetown Scientific Expedition. Palæontological Report of the (1877). By HENRY F. OSBORN, WM. B. SCOTT, and FRANCIS SPEIR, jun. 8vo. New York, 1878.

Pucheran (J.). Des Caractères Zoologiques des Mammifères dans leurs rapports avec les fonctions de Locomotion. 4to. Paris, 1860. (Zool. Pamphl. xvi. p. 14.)

Pulteney (Richard). Catalogue of the Birds, Shells, and some of the more rare Plants of Dorsetshire; from the New and Enlarged Edition of Mr. Hutchins's history of that county. Folio, London, 1813.

Puton (Dr.). Synopsis des Hémiptères-Hétéroptères de France. Royal 8vo. Paris, 1878-80.

Q.

Quatrefages (A. de). The Human Species. 2nd Edition. 8vo. London, 1881.

R.

Radde (Gustav). Berichte über Reisen im Süden von Ost-Sibirien im Auftrage der Kaiserlichen Russischen Geographischen Gesellschaft ausgeführt in den Jahren 1855 bis incl. 1859.

Royal 8vo. St. Petersburg, 1861.

Radde (Otto). Internationale Farben-Skala. 4to. Hamburg, 1877.

Rae (Edward), The White Sea Peninsula. A Journey in Russian Lapland and Karelia. 8vo. London, 1881.

Rapp (William). Die Cetaceen zoologisch anatomisch dargestellt. 8vo. Stuttgart und Tübingen, 1837.

- Raspail (Xavier). Monographie du Rossignol. Nouvelles recherches sur les Mœurs de cet Oiseau, principalement en ce qui concerne la nidification. 8vo. Paris, 1879.
- Rathburn (Frank R.). Bright Feathers, or Some North American Birds of Beauty. Parts I.-IV. 4to. Auburn, N.Y., 1880-82.
- Ray (John), Synopsis Methodica Avium et Piscium, opus posthumum quod vivus recensuit et perfecit ipse insignissimus Author.

12mo. Londini, 1713.

------ Synopsis Methodica Animalium Quadrupedum et Serpentini Generis. 8vo. Londini, 1693.

(Ray Society. 8vo. Series.)

- BRADY (G. STEWARDSON). A Monograph of the Free and Semi-parasitic Copepoda of the British Islands. Vols. I.-III. 1878-80.
- OWEN (RICHARD). On the Archetype and Homologies of the Vertebrate Skeleton. 1848.
- CAMERON (PETER). A Monograph of the British Phytophagous Hymenoptera. Vol. I. 1882.
- LANKESTER (EDWIN). The Correspondence of JOHN RAY; consisting of selections from the Philosophical Letters published by Dr. DERHAM, and Original Letters of JOHN RAY, in the Collection of the British Museum. 1848.

Reade (W. Winwood). Savage Africa. 2nd Edition.

Royal 8vo. London, 1864.

Réaumur (René-Antoine Ferchault de). The Natural History of Bees. Svo. London, 1744.

— Mémoires pour servir à l'Histoire des Insectes. 6 vols. 4to. Paris, 1734-42.

Rechinow (Dr. Ant.). Conspectus Psittacorum, Systematische Uebersicht aller bekannten Papageienarten. Svo. Berlin, 1882.

——— Die Vögel der Zoologischen Garten. 8vo. Leipzig, 1882.

Redtenbacher (Ludwig). Fauna Austriaca. Die Käfer.

Royal 8vo. Wien, 1849.

- Refinesque (C. S.). Analyse de la Nature, ou Tableau de l'Univers et des Corps Organisés. 8vo. Palerme, 1815.
- Réguis (J. M. F.). Essai sur l'Histoire Naturelle des Vertébrés de la Provence. Royal 8vo. Marseille, 1882.
- Reichenbach. See MEYER (A. B.). Index zu L. Reichenbachs Ornithologischen Werken.
- Reichnau (Wilhelm von). Die Nester und Eier der Vögel in ihren natürlichen Beziehungen betrachtet. Svo. Leipzig, 1880.

Reinhardt (J.). Beskrivelse af Hovedskallen af et Kæmpedovendyr, Grypotherium darwinii. 4to. Kjöbenhavn, 1879. (Misc. Zool. Pamphl. xiii. p. 141.)

Reisinger (Joanne). Specimen Ichthyologiae, sistens Pisces Aquarum dulcium Hungariæ. 8vo. Budae, 1830.

Renvier (L.), See FRANCE, Laboratoire d'Histologie.

Report of the Commissioners appointed to enquire into the Sea Fisheries of the United Kingdom.

Vol. I. Report and Appendix.

- Vol. II. Minutes of Evidence and Index. Fol. London, 1865.
- Report, Tenth Annual, of the Inspectors of Salmon Fisheries (England and Wales). Fol. London, 1871.
 - --- Maps to accompany on Salmon Fisheries (England and Wales). Fol. London, 1861.

Report (Annual) of the Entomological Society of the Province of Ontario for the year 1881.

Royal 8vo. Toronto, 1882.

- Retzius (Anders Johan). See DE GEER (CHARLES). Genera et Species Insectorum.
- Retzius (Gustaf). Das Gehörorgan des Wirbelthiere, morphologischhistologische Studien.

I. Das Gehörorgan der Fische und Amphibien.

Fol. Stockholm, 1881.

Révoil (Georges). Faune et Flore des Pays Comalis.

Royal 8vo. Paris, 1882.

Rey (C.). See MULSANT (E.). Punaises de France.

Reyger (Gottfried). See KLEIN (JACOB THEODOR).

Richards (Thomas). New South Wales in 1881. 8vo. Sydney, 1882.

Rinecker (Franz von). Ihrem hochverdienten Senior, bringt zum 31. März 1877, an welchem Tage derselbe vor 40 Jahren seine Lehrthätigkeit als Professor begann, die Medicinische Fakultät in Würzburg.

4to. Leipzig, 1877.

(Misc. Zool. Pamphl. xv. p. 75.)

Ritgen (F. A.). Versuch einer Natürlichen Eintheilung der Vögel.

4to. Vratislaviæ, 1828.

Robert (L. P.). See HARTING (J. E.). Glimpses of Bird Life.

Robertson (David). See ScotLAND, Fauna of.

Rochebrune (A. T. de). Faune de la Sénégambie (Poissons).

Royal Svo. Paris, Bordeaux, 1883.

Rodd (Edward Hearle). The Birds of Cornwall and the Scilly Islands, by the late. Edited with an Introduction, by JAMES EDMUND HARTING. Royal Svo. London, 1880.

- Roebuck (Wm. Denison). See CLARKE (Wm. E.). Handbook of the Vertebrate Fauna of Yorkshire.
- Roesel von Rosenhof (Aug. Joh.). Historia naturalis Ranarum nostratium, in qua omnes earum proprietates, praesertim quae ad generationem ipsarum pertinent fusius enarrantur. Cum praefatione, ALB. VON HALLER. Fol. Nürnberg, 1758.
- Rohlfs (Gerhard). Kufra. Reise von Tripolis nach der Oase Kufra. Ausgeführt im Auftrage der Afrikanischen Gesellschaft in Deutschland. 8vo. Leipzig, 1881.
- Rolland (Eugène). Faune Populaire de la France. 5 vols. 8vo. Paris, 1877-83.

Romanes (George J.). Animal Intelligence. 8vo. London, 1882.

- Rossbach (M. J.). Die Rhythmischen Bewegungs-Erscheinungen der einfachsten Organismen und ihrVerhalten gegen physikalische Agentien und Arzneimittel. 8vo. Würzburg, 1872.
- Royle (J. Forbes). Illustrations of the Botany and other branches of the Natural History of the Himalayan Mountains, and of the Flora of Small folio. London, 1833-39. Cashmere.
- Rudolphi (Carolo Asmundo) Entozoorum, sive Vermium Intestinalium Historia Naturalis. 3 vols. 8vo. Amstelaedami, 1808-10.

Rupertsberger (Mathias). Biologie der Käfer Europas.

8vo. Linz a. d. Donau, 1880.

Russ (Karl). Die gefiederte Welt. 4to. Berlin, 1872-82.

----- Die sprechenden Papageien.

8vo. Berlin, 1882.

- Russell (Alex.). The Natural History of Aleppo. Containing a description of the City, and the Principal Natural Productions in the Neighbourhood. Second Edition, Revised, Enlarged, &c. by PAT. 2 vols. 4to. London, 1794. RUSSELL, M.D.
- Russie, Sibérie et Turkestan, Expédition Scientifique Francais. See MEZÖ-KOVESD (CH. E. DE UJFALVY DE).
- Russischen Reiches und der Angrenzenden Länder Asiens. Herausgegeben von G. v. HELMERSEN und L. v. SCHRENCK. Zweite Royal 8vo. St. Petersburg, 1879-82. Folge. Band I.-V.
- Rütimeyer (Prof. L.). Beiträge zu der Geschichte der Hirschfamilie I. Schädelban. 8vo. Basel, 1882.

Sabatier (Armand). Comparaison des Ceintures et des Membres antérieurs et postérieurs dans la série des Vertébrés.

4to. Montpellier et Paris, 1880.

- Études sur le Cœur et la Circulation centrale dans la série des Vertébrés. 4to. Montpellier, 1873.

Е

CATALOGUE OF THE LIBRARY

Sachs (Dr. Carl). Untersuchungen am Zitteraal, Gymnotus electricus nach seinem Tode bearbeitet von EMIL DU BOIS-REYMOND. Royal 8vo. Leipzig, 1881. Sahlertz (J. E. A.). Förer i Kjöbenhavns Aquarium. 8vo. Kjöbenhavn, 1872. Salt (Henry). A Voyage to Abyssinia and Travels into the interior of that Country, executed under the orders of the British Government, 4to. London, 1814. in the years 1809-10. Salvadori (Tommaso). Ornitologia della Papuasia e della Molucche. 4to. Torino, 1880-82. 3 vols. Elenco degli Scritti di. (Misc. Zool. Pamphl. xii. p. 160.) Intorno al Garrulus lidthii. Torino, 1872. (Salvadori, Zool. Pamph. p. 61.) Intorno alla Fringilla citrinella, Linn. Torino, 1871. (Ibid. p. 4.) Torino, 1874. No. I. Note Ornitologiche. (Ibid. p. 7.) Nuova specie del Genere Euphonia. Torino, 1873. (Ibid. p. 11.) Nuova specie del Genere Hyphantornis. Torino, 1873. (Ibid. p. 13.) Nuova specie del Genere Saxicola. Torino, 1872. (Ibid. p. 15.) Della Vita e delle Opere dell' Ornitologo Inglese JOHN GOULD. Torino, 1881. (Ibid. p. 16.) Catalogo di una collezione di Uccelli fatta nella parte occidentale di Sumatra dal Prof. O. BECCARI. Genova, 1879. (Ibid. p. 26.) Salvin (Osbert). A Catalogue of the Collection of Birds formed by the 8vo. Cambridge, 1882. late Hugh Edwin Strickland. Samuels (Edward A.). A Descriptive Catalogue of the Birds of 8vo. Boston, 1864. Massachusetts. Sandeman (E. F.). Eight Months in an Ox Waggon. Reminiscences of Roy. 8vo. London, 1880. Boer Life. Sappey (Ph. C.). Études sur l'appareil mucipare et sur le système lymphatique des Poissons. Folio. Paris, 1880. Recherches sur l'appareil Respiratoire des Oiseaux. 4to. Paris, 1847. Satow (Ernest Mason) and Hawes (A. G. S.). A Handbook for travellers in Central and Northern Japan. Svo. Yokohama, 1881. Saunders (Edward). Catalogus Buprestidarum Synonymicus et 8vo. London, 1871. Systematicus. Species of the Genus Buprestis of Linneus described previous to 8vo. London, 1870. 1830. See INSECTA SAUNDERSIANA.

OF THE ZOOLOGICAL SOCIETY OF LONDON.

Saunders (William Wilson). See INSECTA SAUNDERSIANA.

- Savigny (Jules-César). Système des Annelides, principalement de celles des Côtes de l'Égypte et de la Syrie. Folio. Paris, 1820.
- Schæffer (Jacobi Christiani). Elementa Entomologica cum Adpendice. 4to. Ratisbonæ, 1778.

Schaufuss (L. W.). Pselaphiden Siam's. 4to. Dresden, 1877. (Misc. Zool. Pamphl. xiii. p. 164.)

Schaum (H.). Catalogus Coleopterorum Europæ. 8vo. Berolini, 1862.

Schier (Wladislaw). Die schädlichen Vögel. 8vo. Prag, 1878.

- Blätter des Böhmischen Vogelschutz-Vereines in Prag. Jahrgang i., ii. Royal 8vo. Prag, 1881–82.
- Schinz (Dr. Heinrich R.). Naturgeschichte und Abbildungen der Säugethiere. 2 vols. 4to. Zürich, 1824.
- Schlechtendal (D. H. R. von). Die Gliederfüssler mit Ausschluss der Insekten. 12mo. Leipzig, 1881.

Schlegel (Dr. H.). De Vogels van Nederland. 2 vols.

8vo. Amsterdam, 1878.

- Schmarda (Ludwig K.). Neue Wirbellose Thiere, beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Band I. II. 4to. Leipzig, 1859-61.
- Schmidt (Dr. Mar). Führer durch den Zoologischen Garten zu Frankfurt am Main. 12mo. Frankfurt a. M., N.D.
- Schmidt-Göbel (Herm. Max.). Faunula Coleopterorum Birmaniae, adjectis nonnullis Bengaliae Indigenis. Royal 8vo. Prag, 1846.
 Schneider (Anton). Monographie der Nematoden.
- ----- Das Ei und seine Befruchtung. · Royal Svo. Berlin, 1866. 4to. Breslau, 1883.
- Schneider (Dr. Oscar). Naturwissenschaftliche Beiträge zur Kenntniss der Kaukasusländer, auf Grund seiner Sammelbeute.

Royal 8vo. Dresden, 1878.

- Schoenherr (C. J.). Genera et Species Curculionidum. Catalogus ab H. JEKEL. 12mo. Paris, 1849.
 - Curculionidum dispositio methodica cum Generum characteribus, descriptionibus atque observationibus variis, seu Prodromus ad Synonymiæ Insectorum partem IV. 8vo. Lipsiæ, 1826.
- Schröter (Johann Samuel). Neue Litteratur und Beyträge zur Kenntniss der Naturgeschichte, vorzüglich der Conchylien u. Fossilien. 4 vols. 12mo. Leipzig, 1784-87.
- Schrank (Franz von Paula). Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. 3 Band.

Svo. Nürnberg und Ingolstadt, 1798–1803. Science Primers.

Part I. Introductory by Prof. HUXLEY, ROSCOE, and B. STEWART.

12mo. London, 1880.

Е 2

Seebohm (Henry). Siberia in Europe: A visit to the Petchora, in North-east Russia; with descriptions of the Natural History, Migration of Birds, &c. 8vo. London, 1880.

- Siberia in Asia : a visit to the valley of Yenesay in East Siberia ; with descriptions of the Natural History, Migration of Birds, &c.

A history of British Birds, with coloured illustrations of their eggs-Parts I. II. Royal 8vo. London, 1883.

---- See Museum, British, Catalogue of Birds. Vol. V.

Selenka (Dr. Emil). ZOOLOGISCHE STUDIEN.

I. Befruchtung des Eies von Toxopneustes variegatus.

II. Zur Entwickelungsgeschichte der Seeplanarien.

4to. Leipzig, 1881.

 Studien über Entwickelungsgeschichte der Thiere. Heft i. Keimblätter und Primitivorgane der Maus. 4to. Wiesbaden, 1883.

Selous (Frederick Courtenay). A Hunter's Wanderings in Africa. Being a narrative of nine years spent amongst the Game of the far interior of South Africa. 8vo. London, 1881.

- Selwyn (A. R. C). See Stanford's Comp. of Geog. and Travel. AMERICA (NORTH).
- Semper (Carl). The natural conditions of Existence as they affect Animal Life. 8vo. London, 1881.

Sepp (Jan Christiaan). Beschouwing der Wonderen Gods, in de minstgeachte schepzelen of Nederlandsche Insecten. Deel I.-VIII.

4to. Amsterdam, 1762-1860.

Seriziat (Dr.). See NAUDIN (M. CH.). Coléoptères de France.

Shortt (Surg.-Maj. J.). Reports on Indian Snakes. 4to. Madras, 1875.

- Sibérie et Turkestan. Expédition Scientifique Française (See MEZO-KOVESD (C. E. DE UJFALVY DE).
- Sibree (Rev. James, jun.). The Great African Island. Chapters on Madagascar. Svo. London, 1880.
- Siebold (C. Th. E. von). Fauna der Süsswasser-Fische von Mittel-Europa. 8vo. Passau, 1878.

Simon (Eugène). Les Arachnides de France. 7 tomes.

'Svo. Paris, 1874-79.

- Sinclair (A. C.) and Fyfe (Lawrence R.). The Handbook of Jamaica for 1881, 1882. Svo. Jamaica, 1881-82.
- Sladen (W. Percy). See DUNCAN (P. MARTIN) Echinodermata of the Arctic Sea to the W. of Greenland.
- Smith (Andrew). Miscellaneous Ornithological Papers. Reprinted by the Willughby Society, Edited by OSBERT SALVIN.

Royal Svo. London, 1880.

Smith (Frederick). A Catalogue of British Hymenoptera; Aculeata. (Published by the Entomol. Soc. London.) Svo. London, 1871.

⁸vo. London, 1882.

⁴to. Leipzig, 1878.

Smith (George). The Geography of British India, Political and Physical. 8vo. London, 1882.

Smith (Herbert H.). Brazil, the Amazons and the Coast.

Smith (W.H.). The Tailed Amphibians, including the Cæcilians. A Thesis; presented to the Faculty of Michigan University.

8vo. Detroit, Mich., 1877.

Snellen (P. C. T.). De Kinders von Nederland.-Microlepidoptera. 2 vols. Royal 8vo. Leiden, 1882.

Southwell (Thomas). The Seals and Whales of the British Seas. 8vo. London, 1881.

- See LUBLOCK (Rev. W.). Fauna of Norfolk.

Stack (Edward). Six Months in Persia. 2 vols. 8vo. London, 1882.

Stainton (H. T.). The Entomologists' Annual. 8vo. London, 1855-74.

— The Tineina of Southern Europe. 8vo. London, 1869.
— See CLEMENS (BRACKENRIDGE). Tineina of North America.

Stanford's Compendium of Geography and Travel.

8vo. London, 1878-83.

- AFRICA. Edited by KEITH JOHNSTON; with Ethnological appendix by A. H. KEANE, 1878.
- AMERICA (CENTRAL), the WEST INDIES and SOUTH AMERICA. Edited by H. W. BATES; with Ethnological appendix by A. H. KEANE, 1878.
- AMERICA (NORTH). Edited by Prof. F. V. HAYDEN and Prof. A. R. C. SELWYN, 1883.
- ASIA. Edited by Sir RICHARD TEMPLE; with Ethnological appendix by A. H. KEANE, 1882.

AUSTRALASIA. Edited by ALFRED R. WALLACE; with Ethnological appendix by A. H. KEANE, 1879.

- Stanley (Edward). A Familiar History of Birds; their Nature, Habits, and Instincts. New edition. 12mo. London, 1880.
- Staudinger (Dr. O.) and Wocke (Dr. M.). Catalog der Lepidopteren des Europäischen Faunengebiets. Royal Svo. Dresden, 1871.
- Staveley (E. F.). British Spiders. An introduction to the study of he Araneidæ of Great Britain and Ireland. 8vo. London, 1866.

Stearns (Winifred A.) and Coues (Elliott). New England Bird Life, being a Manual of New England Ornithology. Parts I. and II. 8vo. Boston, 1881–83.

Stedman (Captain J. G.). Narrative of a five years' expedition against the revolted Negroes of Surinam in Guiana, on the wild coast of South America, from the year 1772 to 1777. 2 vols. 4to. London, 1796.

⁸vo. London, N.D.

Sowerby (James) and Sowerby (G. B.). The Genera of recent and fossil Shells, for the use of students in Conchology and Geology. 2 vols. 8vo. London, 1820-25.

- Stein (Sigmund Theodor). Entwickelungsgeschichte und Parasitismus der Menschlichen Cestodon. Aetiologie, Pathologie und Therapie der Bandwurmkrankheiten des Menschen. 4to. Lahr, 1882.
- Stephens (James Francis). A Manual of British Coleoptera or Beetles, containing a brief description of all the species of Beetles hitherto ascertained to inhabit Great Britain and Ireland.

8vo. London, 1839.

Sterland (W. J.) and Whitaker (J.). Descriptive List of the Birds of Nottinghamshire. Svo. Mansfield, 1879.

Stevenson (Henry). See LUBBOCK (Rev. R.), Fauna of Norfolk.

Stieler (Adolf). Hand-Atlas. New Edition, 1882.

St. John (Charles). A Tour in Sutherlandshire, with extracts from the Field-Books of a Sportsman and Naturalist. 2 vols.

8vo. London, 1849.

And Letters of the late. Natural History and Sport in Moray, collected from the Journal 8vo. Edinburgh, 1880.

- Natural History and Sport in Moray. 4to. Edinburgh, 1882.

- St. John (Captain H. C.). Notes and Sketches from the Wild Coasts of Nipon, with chapters on Cruising after Pirates in Chinese waters. 8vo. Edinburgh, 1880.
- St. John (Spencer). Life in the Forests of the Far East, or travels in Northern Borneo. 2 vols. 8vo. London, 1863.
- Stoll (Caspar). Natuurlyke en naar't leeven Naauwkeurig Gekleurde afbeeldingen en beschryvingen der Cicaden, Wantzen, in alle vier waerelds deelen Europa, Asia, Africa en America. 2 vols.

4to. Amsterdam, 1788.

Stone (Octavius C.). A Few Months in New Guinea.

8vo. London, 1880.

Stormonth (Rev. James). A Manual of scientific terms, Pronouncing, Etymological and Explanatory; chiefly comprising terms in Botany, Natural History, Anatomy, Medicine and Veterinary Science.

Svo. Edinburgh, 1879.

- Etymological and Pronouncing Dictionary of the English Language. 6th Edition. 8vo. Edinburgh and London, 1881.
- Straus-Durckheim (Hercule). Anatomie descriptive et comparative du Chat, type des Mammifères en général et des Carnivores en particulier. Text, 2 vols. 4to. Atlas Elephant folio. Paris, 1845.

Sulzer (Fr. Gabr.). Versuch einer Naturgeschichte des Hamsters. 12mo. Göttingen und Gotha, 1774.

Sulzer (Joh. Heinr.). Die Kennzeichen der Insekten, nach Anleitung des Königl. Linné's. 4to. Zürich, 1761.

------Abgekürzte Geschichte der Insekten, nach dem Linaeischen System. 4to. Winterthur, 1776. Swainson (William). Exotic Conchology; or, figures and descriptions of rare, beautiful, or undescribed shells. Second Edition, edited by SYLVANUS HANLEY. 4to. London, 1841.

On the Natural History and classification of Quadrupeds.

----- A selection of the Birds of Brazil and Mexico. The drawings by WILLIAM SWAINSON. 8vo. London, 1841.

- A Preliminary Discourse on the Study of Natural History.

12mo. London, 1834.

----- Taxidermy, Bibliography, and Biography. 12mo. London, 1840.

Swinderen (Theod. von). See BUFFON (GEO. LOUIS L. COMTE DE). Figurarum Avium.

Т.

Taschenberg (**Dr. Otto**). Die Flöhe.—Die Arten der Insectenordnung Suctoria nach ihren Chitinskelet monographisch dargestellt.

Royal 8vo. Halle, 1880.

 Tegetmeier (William Bernhard).
 On the Convolutions of the Royal 8vo.

 Trachea in Birds.
 Royal 8vo.
 London, 1881.

 Pheasants for Coverts and Aviary;
 their Natural History and Practical Management.
 2nd Edition.
 4to.
 London, 1881.

----- Pigeons; their Structure, Varieties, Habits, and Management.

4to. London, N.D.

----- See BLYTH (EDWARD). The Natural History of the Cranes.

- Temple (Sir Richard) See Stanford's Compendium of Geography and Travel; ASIA.
- Temminck (C. J.). Catalogue Systématique du Cabinet d'Ornithologie et de Quadrumanes. 8vo. Amsterdam, 1807.
- Tengstrom (J. M. J.). Catalogus Lepidopterorum Faunae Fennicae praecursorius. 8vo. Helsingfors, 1869.

Tenison-Woods (Rev. J. E.). Corals and Bryozoa of the Neozoic Period in New Zealand. 8vo. Wellington, 1880.

Theobald (W.). Observations on some Indian and Burmese species of Trionyx, with remarks on certain erroneous statements by Dr. J. E. GRAY respecting some specimens of Tortoises collected by myself.

Royal 8vo. Calcutta, 1873.

Thielmann (Freiherr Max von). Vier Wege durch Amerika. Royal 8vo. Leipzig, 1879.

Thomson (James). Archives Entomologiques, ou Recueil contenant des Illustrations d'Insectes Nouveaux ou Rares. 2 vols.

Royal 8vo., 1857-58.

Thomson (Joseph). To the Central African Lakes and Back. The narrative of the Royal Geographical Society's East Central African Expedition, 1878-80. 2 vols. 8vo. London, 1881.

Sm. 8vo. London, N.D.

Thunberg (Charles Peter). Travels in Europe, Africa and Asia, made in the years 1770 and 1779. 4 vols. Sm. 8vo. London, 1795.

Thurn (Everard F. Im). See IM THURN (EVERARD F.).

Tiedemann (Friedrich). Anatomie und Naturgeschichte der Vögel. 2 vols. 8vo. Heidelberg, 1810-14.

- Icones Simiarum et quorundam Mammalium Rariorum.

Folio. Heidelbergae, 1821.

Tirant (Dr. Gilbert). Les Oiseaux de la Basse Cochinchine.

Royal 8vo. Paris, 1879.

Tournefort (Pitton de). Relation d'un Voyage du Levant. 2 vols. 4to. Paris, 1717.

Tozer (Henry F.). Turkish Armenia and Eastern Asia Minor. 8vo. London, 1881.

Tozzetti (Adolfo Targioni). Crustacei Brachiura et Anomouri del Viaggio intorno al Globo dell R. Pirocorvetta Magenta.

Royal Svo. Firenze, 1877.

Tristram (**H. B.**). The Land of Israel ; a Journal of Travels in Palestine undertaken with special reference to its Physical Character.

8vo. London, 1865.

Trois (Enrico Filippo). Annotazioni sopra un organo speciale e non descritto nel Lophius piscatorius. 8vo. Venezia, 1880.

- Ricerche Zootomiche e Istologiche sul Luvarus imperialis.

4to. Venezia, 1877.

(Misc. Zool. Pamphl. xv. p. 95.)

Tromsö Museums. See MUSEUMS (TROMSÖ).

- Troschel (Dr. F. H.). Das Gebiss der Schnecken, zur Begründung einer Natürlichen Classification Bd. I. und II. 4to. Berlin, 1856-79.
- Trouessart (E. L.). Catalogue systématique, synonymique et géographique des Mammifères Vivants et Fossiles. Fasc. I. II.

8vo. Paris, 1879.

Tryon (George W.). Manual of Conchology ; structural and systematic. Parts i.-xviii. 8vo. Philadelphia, 1879-83.

Tübingen. Festschrift zur Feier des vierhundertjährigen Jubiläums der Eberhard-Karls-Universität zu Tübingen am 9. August 1877.

4to. Stuttgart, 1877.

(Misc. Zool. Pamphl. xv. p. 103.)

Turner (William). A specimen of Sowerby's Whale (Mesoplodon bidens) captured in Shetland. 8vo. Edinburgh, 1882.

Turnstall. Ornithologia Britannica: seu Avium omnium Britannicarum, tam Terrestrium, quam Aquaticarum. Folio. London, 1771.

-- Reprinted by the Willughby Society, Edited by ALFRED NEWTON, M.A. Svo. London 1880. Turton (William). A Manual of the Land and Freshwater Shells of the British Islands, with Figures of each of the kinds. A new Edition thoroughly revised and much enlarged by JOHN EDWARD GRAY.

 8vo. London, 1840.

 Conchylia Insularum Britannicarum. The Shells of the British Islands, Systematically arranged.

 4to. London, 1822.

British Fauna, containing a compendium of the Zoology of the British Islands : arranged according to the Linnean System.

12mo. Swansea, 1807.

- See LINNÆUS (CAROLUS), General System of Nature.

Tweeddale (Arthur, Marquis of). The ornithological works of. Edited and Revised by ROBERT G. WARDLAW RAMSAY.

4to. London, 1881.

U.

- United States and Mexican Boundary Survey. See EMORY (W. H.).
- **United States Geological Survey of the Territories.** Sixth to the Eleventh Annual Reports for the years 1872–77.

8vo. Washington, 1873-79.

United States Entomological Commission for the years 1878 and 1879, relating to the Rocky Mountains Locust, and Western Cricket (Second Report). 8vo. Washington, 1880.

V.

- Contribution à l'étude anatomique des Nemertiens. Svo. Paris, N.D.
- Van Bemmelen (A. A.). Jaarbericht van de Rotterdamsche Diergaarde over 1868-71. 8vo. Rotterdam, 1869-71.

Van den Branden (Constant). Revue Coléoptérologique. Royal 8vo. Bruxelles et Berlin, 1882.

Van Deen (I.). Anatomische Beschreibung eines Monströsen, sechsfüssigen Wasser-Frosches (Rana esculenta). 4to. Leiden, 1838. (Misc. Zool, Pamphl. xv. p. 11.)

Van der A. A. (P. J. B. C. Robidé). Reizen naar Nederlandsch Nieuw-Guinea, ondernomen op last der regeering van Nederlandsch Indie in de Jaren 1871–72, 1875–76. 8vo. 's Gravenhage, 1879.

[—] Contributions to the Ornithology of the Philippines (from the Proceedings of the Zoological Society). 8vo. London, 1877-79.

Vaillant (Léon). Note sur une nouvelle espèce d'Élasmobranche hypotrème, le Cephaloptera rochebrunei. 8vo. Paris, 1879.

OF THE ZOOLOGICAL SOCIETY OF LONDON.

- Van der Hoeven (J.). Recherches sur l'Histoire Naturelle et l'Anatomie des Limules. Folio. Leyde, 1838.
- Vejdovsky (Franz). Thierische Organismen der Brunnenwässer von Prag. 4to. Prag, 1882.

Villers (Carolo de). See LINNÆI ENTOMOLOGIA.

Vogt (Carl) et Yung (Émile). Traité d'Anatomie Comparée pratique. Livr. 1-3. 8vo. Paris, 1882–83.

— See GEGENBAUR (CARL).

Vollenhoven (S. C. Snellen van). Beschrijvingen en Afbeeldingen van Nederlandsche Vlinders. 3 vols.

4to. Amsterdam en's Gravenhage, 1860-77.

Von Graff (Ludwig). See GRAFF (LUDWIG VON).

Von Pelzeln (August). Ueber die Malayische Säugethier-fauna.

4to. Wien, 1876.

(Misc. Zool. Pamphl. xv. p. 64.)

------ See MARSCHALL (A. F. G.). Ornis Vindobonensis.

- _____ See HOLUB (Dr. EMIL). Ornithologie Südafrikas.
- Von Praun (Sigmund). Abbildung und Beschreibung europäischer Schmetterlinge in systematischer Reihenfolge. Heft 1-42.

4to. Nürnberg, 1859-80.

 Von
 Wattenwyl
 (C. Brunner).
 Prodromus der europäischen Royal 8vo.
 Leipzig, 1882.

 — Die Morphologische Bedeutung Hinterleibes, bei den Orthopteren.
 der Segmente, speciell des 4to.
 Wien, 1876.

(Misc. Zool. Pamphl. xv. p. 1.)

W.

Wagler (Joannes). Monographia Psittacorum [Denksch. d. Königl. Akad. der Wissensch. München. Band I. 1832.] 4to. München, 1835.

Walcott (John). Synopsis of British Birds. 2 vols.

Small 4to. London, 1789.

Walker (Francis). Insecta Britannica. Diptera. 3 vols.

- Royal Svo. London, 1851–56. ——— Notes on Chalcidiæ. Parts I.-IV. Svo. London, 1871. ——— A List of Coleoptera and Hymenoptera collected by J. K. Lord,
- in Egypt, Arabia, and near the African shore of the Red Sea, with characters of undescribed species. 8vo. London, 1871.

----- Characters of undescribed Lepidoptera Heterocera.

See INSECTA SAUNDERSIANA.

8vo. London, 1869.

Wallace (Alfred R.). Island Life; or, the Phenomena and Causes of Insular Faunas and Floras, including a revision and attempted solution of the problem of Geographical Climates.

8vo. London, 1880

- Wallace (Alfred R.). See Stanford's Compendium of Geography and Travel. AUSTRALASIA.
- Walsingham (Thomas, Lord). Pterophoridæ of California and Oregon. Royal 8vo. London, 1880.

—— Illustrations of Typical Specimens of Lepidoptera Heterocera in the Collection of the British Museum. Part IV. NORTH-AMERICAN TORTRICIDÆ. 4to. London, 1879.

Ward (Rowland). The Sportsman's Handbook to Practical Collecting, Preserving, and Artistic Setting-up of Trophies and Specimens.

8vo. London, 1880.

Waterhouse (Charles O.). Illustrations of Typical Specimens of Coleoptera in the Collection of the British Museum. Part I. Lycidæ. 8vo. London, 1879.

Aid to the Identification of Insects. Parts I.-XVIII.

8vo. London, 1880-83.

Waterhouse (George Robert). Pocket Catalogue of British Coleoptera. 12mo. London, 1861.

Watson (Robert Spence). A Visit to Wazan,—The Sacred City of Morocco. 8vo. London, 1880.

- Wattenwyl (C. Brunner von). See VON WATTENWYL (C. BRUNNER).
- Watters (John J.). The Natural History of the Birds of Ireland, Indigenous and Migratory. 12mo. Dublin, 1853.
- Webb (P. Barker) and Berthelot (Sabin). Histoire Naturelle des Iles Canaries (ZOOLOGY). Small folio. Paris, 1836-44.

Weber (Fridericus). Observationes Entomologicae, continentes novorum quae condidit generum characteres et nuper detectarum specierum descriptiones. 8vo. Kiliæ, 1801.

 Nomenclator entomologicus secundum Entomologiam systematicam illustr. Fabricii, adjectis speciebus recens detectis et varietatibus.

12mo. Chilonii et Hamburgi, 1795.

Weber (M. J.). Handbuch der vergleichenden Osteologie.

8vo. Bonn, 1824.

Weddell (H. A.). Voyage dans le Nord de la Bolivie et dans les parties voisines du Pérou, ou visite au district aurifère de Tipuani.

8vo. Paris, 1853.

- Wheelwright (H. W.). A Spring and Summer in Lapland. 2nd Edition. 8vo. London, 1871.
- Weinkauff (H. C.). Die Conchylien des Mittelmeeres, ihre geographische und geologische Verbreitung. 2 vols. 8vo. Cassel, 1867–68.

Weismann (Aug.). Studies in the Theory of Descent. Translated and edited by RAPHAEL MELDOLA; with a prefatory notice by CHARLES DARWIN. Parts I. II. Svo. London, 1880-81.

Werner (J. C.). Atlas des Oiseaux d'Europe (See TEMMINCK (C. J.).

- Westerlund (Carl Agardh). Fauna Molluscorum Terrestrium et Fluviatilium Sveciæ, Norvegiæ et Daniæ. 8vo. Stockholm, 1871.
- Westwood (J. O.). Arcana Entomologica; or, Illustrations of New, Rare, and Interesting Insects. 2 vols. Royal 8vo. London, 1845.
 — The Cabinet of Oriental Entomology; being a selection of some of the rarer and more beautiful species of Insects, natives of India, and the adjacent Islands. 4to. London, 1848.

See WOOD (W.). Index Entomologicus.

- Wheeler (Geo. M.). Report upon Geographical and Geological Explorations and Surveys West of the One Hundredth Meridian. Vol. V. (ZOOLOGY.) By H. C. YARROW, H. W. HENSHAW, Professor E. D. COPE, &c.
 4to. Washington, 1875.
- Whitaker (J.). See STERLAND (W. J.). Birds of Nottinghamshire.

White (Ernest William). Cameos from the Silver-Land; or, the Experiences of a Young Naturalist in the Argentine Republic. 2 vols. 8vo. London, 1881-82.

- White (Gilbert). The Natural History and Antiquities of Selborne, in the County of Southampton. 4to. London, 1789.
- White (Rev. W. Farren). Ants and their ways. With Illustrations, and an appendix giving a complete list of Genera and Species of the British Ants. 8vo. London, 1883.
- Wiedsheim (Dr. Robert). Lehrbuch der vergleichenden Anatomie der Wirbelthiere. Theil I. 8vo. Jena, 1882. Morphologische Studien. Heft I. 8vo. Jena, 1880.

Wildman (Thomas). A Treatise on the Management of Bees; wherein is contained the Natural History of those Insects. 3rd Edition.

Wilkinson (S. J.). The British Tortrices. Royal 8vo. London, 1859. Willughby Society:—

> DESFONTAINES' Mémoire sur quelques nouvelles espèces d'Oiseaux des Côtes de Barbarie. Paris, 1789. [1880.] FORSTER'S Animals of Hudson's Bay. [1882.] FORSTER'S Catalogue of the Animals of North America. London, 1771. [1882.] LICHTENSTEIN'S Catalogus rerum naturalium rarissimarum.

Scopoli's Ornithological Papers from his Deliciæ Floræ et Faunæ
Insubricæ.Ticini, 1786-88.[1882.]Sмітн's Miscellaneous Ornithological Papers.[1880.]

TUNSTALL'S Ornithologia Britannica. London, 1771. [1880.] LEACH'S Systematic Catalogue of the Indigenous Mammalia and Birds that are preserved in the British Museum.

Philadelphia, 1799. [1883.]

AUDOUIN'S Explication sommaire des Planches d'Oiseaux de l'Égypte et de la Syrie, publiées par Jules-César Savigny. Paris, 1828.

⁸vo. London, 1778.

Hamburg, 1793. [1882.]

London, 1816. [1882.] BARTON'S Fragments of the Natural History of Pennsylvania.

Wilson (Alexander) and Bonaparte (Charles Lucien). American Ornithology; or, the Natural History of the Birds of the United States. Edited by ROBERT JAMESON. 4 vols.

12mo. Edinburgh, 1831.

- Wilson (Rev. C. T.) and Felkin (R. W.). Uganda and the Egyptain Soudan. 2 vols. 8vo. London, 1882.
- Wilson (J. Bowie). Report on the present state and future prospects of Lord Howe Island. 4to. Sydney, 1882.

Winn (J. M.). On Darwin.

Svo. London, N.D.

Wocke (M. F.). See HEINEMANN (H. v.). Schmetterlinge Deutschlands.

Wolf (Theodor). Ein Besuch der Galapagos-Inseln.

8vo. Heidelberg, 1879.

Wolff (Joanne Friderico). Icones Cimicum descriptionibus illustratæ. 4to. Erlangæ, 1800.

Wollaston (T. Vernon). Coleoptera Hesperidum, being an enumeration of the Coleopterous Insects of the Cape Verde Archipelago.

Svo. London, 1867.

----- Catalogue of the Coleopterous Insects of Madeira in the Collection of the British Museum. 8vo. London, 1857.

- Coleoptera Atlantidum, being an enumeration of the Coleopterous Insects of the Madeiras, Salvages, and Canaries. 8vo. London, 1865.

Wolley (Clive Phillippo). See PHILLIPPO-WOLLEY (CLIVE).

Wood (Herbert). The Shores of Lake Aral. 8vo. London, 1876.

Wood (W.). Illustrations of the Linnæan Genera of Insects. 2 vols.

12mo. London, 1821.

- Index Entomologicus; or, a complete Illustrated Catalogue, consisting of upwards of two thousand accurately coloured figures of the Lepidopterous Insects of Great Britain. A Revised Edition, by J. O. WESTWOOD. Royal 8vo. London, 1854.

- Index Testaceologicus, an Illustrated Catalogue of British and Foreign Shells. A new and entirely revised edition, by SYLVANUS HANLEY. Royal Svo. London, 1856.

Woodward (Henry). A Catalogue of British Fossil Crustacea, with their Synonyms and the range in time of each Genus and Order.

8vo. London, 1877.

Woodward (Horace B.). A Memoir of Dr. S. P. WOODWARD, A.L.S., with a list of his published papers. 8vo. Norwich, 1881.

Worm (Olas). Museum Wormianum, seu Historia rerum rariorum. Small folio. Lugduni Batavorum, 1655.

Wright (E. Percival). Animal Life; being a series of descriptions of the various sub-kingdoms of the Animal Kingdom.

Royal Svo. London, N.D.

Yarkand Mission, Scientific Results of the Second: based upon the Collections and Notes of the late FERDINAND STOLICZKA, Ph.D.

4to. Calcutta, 1878-79.

GEOLOGY, by W. T. BLANFORD. MAMMALIA, by W. T. BLANFORD. REPTILIA and Amphibia, by W. T. Blanford. Ichthyology, by Francis Day. Mollusca, by Geoffrey Nevill. Hymenoptera, by Frederick Smith. Neuroptera, by Frederick Smith. Neuroptera, by Frederic Moore. Syringosphæridæ, by P. Martin Duncan. Rhynchota, by W. L. Distant.

 Yarrell (William). A History of British Birds. 3 vols. and supplements. Second edition.
 3 vols. and supplements. 8vo. London, 1845.

 —
 —
 Third Edition.
 8vo. London, 1856.

 —
 A History of British Fishes. 1st Edition.
 2 vols. Royal 8vo. London, 1836.

Yarrow (H. C.). See WHEELER (GEO. M.). Explorations and Surveys West of the 100th Meridian.

Yunnan Expeditions. See ANDERSON (JOHN).

z.

Zeller (P. C.). Chilonidarum et Crambidarum Genera et Species. 4to. Meseritz, 1863.

- Zetterstedt (Johan Wilhelm). Resa genom Sweriges och Norriges Lappmarker, Förrättad Ar 1821. 2 vols. 8vo. Lund, 1822.
- Zittel (Karl A.). Paläozoologie. Band I., Abth. I. Royal Svo. München und Leipzig, 1876-80.
- Zoological Society of London. Handbook to the Fish-house, by E. W. H. HOLDSWORTH. 8vo. London, 1860.
- Zoological Nomenclature. Des Êtres Organisés. Published by the Société Zoologique de France. Royal 8vo. Paris, 1881.

Zoologischer Anzeiger: Herausgegeben von Prof. J. VICTOR CARUS. 8vo. Leipzig, 1878-83.

Zoologischer Jahresbericht für 1879-81. Redigirt von Prof. J. VICTOR CARUS. 8vo. Leipzig, 1880-83.

Zürn (F. A.). Die Krankheiten des Hausgeflügels. 8vo. Weimar, 1882.

PART II.

PERIODICALS.

JOURNALS AND TRANSACTIONS OF LEARNED SOCIETIES.

The Periodicals are arranged under the following headings :---

AFRICA. AMERICA (NORTH). AMERICA (SOUTH). ASIA. AUSTRALASIA. BELGIUM. FRANCE. GERMANY AND AUSTRIAN DOMINIONS. GREAT BRITAIN AND IRELAND. ITALY. JAPAN. SCANDINAVIA. SWITZERLAND.

AFRICA.

CAPE TOWN.

Transactions of the South African Philosophical Society. Vol. I. Vol. II., parts I., II., 1877–80. 8vo. Cape Town, 1880–81.

AMERICA (NORTH).

BOSTON.

Anniversary Memoirs of the Boston Society of Natural History, published in celebration of the fiftieth anniversary of the Society's foundation, 1830–80. 4to. Boston, 1880.

The Ornithologist and Oologist. Vols. VI.-VIII. Royal 8vo. Norwich, Conn. and Boston, 1881-83.

CINCINNATI.

The Journal of the Cincinnati Society of Natural History. Vols. I.-VI. 8vo. Cincinnati, 1879-83.

LONDON, ONTARIO.

The Canadian Entomologist. Vols. III.-XV.

London, 1871-83.

MINNEAPOLIS.

Bulletin of the Minnesota Academy of Natural Sciences. Vols. I., II. (imperfect). 8vo. Minneapolis, 1874-81.

MONTREAL.

The Canadian Naturalist and Geologist, and Proceedings of the Natural History Society of Montreal. Vols. I.-VIII. 8vo. Montreal, 1857-63. New Series. Vols. I.-X. 8vo. Montreal, 1864-83.

NEW YORK.

Papilio .- Devoted exclusively to Lepidoptera. Vols. I., II.

8vo. New York, 1881–82. Bulletin of the American Museum of Natural History. Vol. I., Nos. 1–4. 8vo. New York, 1881–83.

Transactions of the New York Academy of Sciences. Vol. I. Nos. 2-8. 8vo. New York, 1881-82.

WASHINGTON.

Bulletin of the Philosophical Society of Washington. Vols. I.-III. 8vo. Washington, 1874-80. Proceedings of the United States National Museum. Vols. I.-V. [For Vols. I.-III., see Smithsonian Misc. Coll. Vols. XIX. and XXII.] 8vo. Washington, 1879-82. Bulletin of the United States Fish Commission. Vols. I., II.

8vo. Washington, 1882-83.

AMERICA (SOUTH).

CÓRDOBA.

Periódico Zoológico.—Organo de la Sociedad Zoológica Argentina. Tomos. I.-III. 8vo. Buenos Aires, Córdoba, 1875-81.

RIO DE JANEIRO.

Archivos do Museu Nacional do Rio de Janeiro. Vols. II.-V. 4to. Rio de Janeiro, 1879-81.

ASIA.

CALCUTTA.

Records of the Geological Survey of India. Vols. VI.-XV.

Royal 8vo. Calcutta, 1873-82.

SINGAPORE.

Journal of the Straits Branch of the Royal Asiatic Society.

8vo. Singapore, 1880-81.

F

CATALOGUE OF THE LIBRARY

AUSTRALIA.

ADELAIDE.

 Transactions, Proceedings, and Reports, of the Philosophical Society of Adelaide, South Australia, for 1877–78.
 Bvo. Adelaide, 1878.
 Transactions, Proceedings, and Reports of the Royal Society of South Australia. Vols. III.–V.
 Bvo. Adelaide, 1880–82.

BELGIUM.

GAND.

Archives de Biologie, publiées par Édouard Van Beneden et Charles Van Bambeke. Tomes I., II. 8vo. Gand, Leipzig, et Paris, 1880-81.

BRUXELLES.

Bulletin du Musée Royal d'Histoire Naturelle de Belgique. Tome 1. Royal 8vo. Bruxelles, 1882. Bulletin de la Société Royale Linnéenne de Bruxelles. Tomes I.–X. 8vo. Bruxelles, 1872–82.

FRANCE.

Archives de Biologie, see BELGIUM, GAND.

BORDEAUX.

Actes de la Société Linnéenne de Bordeaux. Sér. 4. Vols. I.-V. Royal Svo. Bordeaux, 1877-81.

CAEN.

Annuaire du Musée d'Histoire Naturelle de Caen. Publié par M. Eugène ETUDES-DESLONGCHAMPS. Vol. I., 1880.

8vo. Caen et Paris, 1881.

LILLE.

Travaux de l'Institut Zoologique de Lille et de la Station Maritime de Wimereux. Tomes I.-III. 4to. Lille et Paris, 1877-80.

PARIS.

Guide du Naturaliste, Revue Bibliographique des Sciences Naturelles.
Publié sur la direction de A. Bouvier.
4to. Paris, 1879-80.
Le Naturaliste, Journal des Échanges et des Nouvelles.

4to. Paris, 1879-83.

OF THE ZOOLOGICAL SOCIETY OF LONDON.

TOULOUSE.

Bulletin de la Société d'Histoire Naturelle de Toulouse. Tomes IX.-XV. 8vo. Paris et Toulouse, 1874-81.

GERMANY AND AUSTRIAN DOMINIONS.

Nunquam Otiosus.—Leopoldina, amtliches Organ der Kaiserl. Leopoldinisch-Carolinisch-Deutschen Akademie der Naturforscher.

4to. Dresden und Halle, 1871-81.

BERLIN.

Naturæ Novitates. Herausgegeben von R. Friedländer und Sohn. Jahrgang I.-V. 1872-83.

Die Gefiederte Welt. Zeitschrift für Vogelliebhaber, Züchter und Händler. Herausgegeben von Dr. Karl Russ. Vols. 1.-XII.

4to. Berlin, 1872–83. Deutsche Entomologische Zeitschrift. Herausgegeben von der Deutschen Entomologischen Gesellschaft. 8vo. Berlin, 1875–83. Sitzungsberichte der Königlich Preussischen Akademie der Wissenschaften zu

Berlin. Band I. Royal Svo. Berlin, 1882.

BRAUNSCHWEIG.

Magazin für Insektenkunde. Herausgegeben von KARL ILLIGER. 6 Band. 8vo. Braunschweig, 1802-7

CASSEL.

Malakozoologische Blätter. Als Fortsetzung der Zeitschrift für Malakozoologie. Herausgegeben von S. Clessin. Neue folge. Band I.-V. 8vo. Cassel, 1879-82

DANZIG.

Schriften der Naturforschenden Gesellschaft in Danzig. Neue Folge. Band II.-V. Royal 8vo. Danzig, .868-83

ERLANGEN.

Biologisches Centralblatt. Unter Mitwirkung von Dr. M. Rees und Dr. E. Selenka; herausgegeben von Dr. J. Rosenthal. Band I., II.

8vo. Erlangen, 1881-83.

HALLE.

Magazin der Entomologie, herausgegeben von Dr. Ernst F. German. 4 vols. 8vo. Halle, 1813–21.

Festschrift zur feier des Hundertjährigen Bestehens der Naturforschenden Gesellschaft in Halle. 4to. Halle, 1879.

HAMBURG.

Verhandlungen des Naturwissenschaftlichen Vereins von Hamburg-Altona. Neue Folge, Band I.-IV. 8vo. Hamburg, 1879-81.

HEIDELBERG.

Verhandlungen des Naturhistorisch-Medicinischen Vereins zu Heidelberg. Neue Folge. Band I. 8vo. Heidelberg, 1877.

LAHR.

Zeitschrift für Wissenschaftliche Geographie, herausgegeben von J. I. KETTLER. Band I.-III. 4to. Lahr, 1880-82.

LEIPZIG.

 Allgemeine Bibliographie für Deutschland. Jahrgang 1880-83. 8vo. Leipzig, 1880-83.
 Morphologisches Jahrbuch—Eine Zeitschrift für Anatomie und Entwickelungsgeschichte. Herausgegeben von CARL GEGENBAUR. Band I.-VII.
 Svo. Leipzig, 1876-80.
 Zoologischer Anzeiger; herausgegeben von Prof. J. VICTOR CARUS. 8vo. Leipzig, 1878-83.
 Zoologischer Jahresbericht für 1879-81. Herausgegeben von der Zoologischen Station zu Neapel.

MÜNSTER.

Jahres-Bericht der Zoologischen Section des Westfälischen Provinzial-Vereins für Wissenschaft und Kunst. Pro 1874–80.

8vo. Münster, 1875-81.

PUTBUS.

Entomologische Nachrichten. Herausgegeben von Dr. F. KATTER. Jahr I.-IX. 8vo. Putbus und Stettin, 1875-83.

STETTIN.

Entomologische Nachrichten. See PUTBUS. Entomologische Zeitung. Herausgegeben von dem Entomologischen Vereine zu Stettin, 1840–83. 8vo. Stettin, 1840–83. Linnæa Entomologica. Zeitschrift, herausgegeben von dem Entomologischen Vereine in Stettin. Band I.-XVI.

8vo. Berlin, Leipzig, Stettin, 1846-66.

VIENNA.

Annalen des Wiener Museum der Naturgeschichte. (Zoologische Abhandlungen.) 2 vols. 4to. Wien, 1841.

OF THE ZOOLOGICAL SOCIETY OF LONDON.

 Wiener Entomologische Monatschrift. Verantwortliche Redacteure und Herausgeber, JULIUS LEDERER und LUDWIG MILLER. Band I.-VIII. 8vo. Wien, 1857-64.
 Wiener Entomologische Zeitung. Jahrgang I., II. 8vo. Wien, 1882-83.

WÜRZBURG.

Sitzungsberichte der Physikalisch-Medicinischen Gesellschaft zu Würzburg. 8vo. Würzburg, 1881–82. Verhandlungen der Physikalisch-Medicinischen Gesellschaft in Würzburg. Neue Folge. Band I.-XVII. 8vo. Würzburg, 1869–83.

GREAT BRITAIN AND IRELAND.

BIRMINGHAM.

Birmingham Natural History and Microscopical Society. Report and Transactions for the year 1880. 8vo. Birmingham, 1881. Midland Naturalist. See LONDON.

CAMBRIDGE.

Proceedings of the Cambridge Philosophical Society. Vols. III., IV. 8vo. Cambridge, 1880-82.

DUBLIN.

Proceedings of the Royal Dublin Society. New Series. Vols. I.-III. 8vo. Dublin, 1878-82. Scientific Transactions of the Royal Dublin Society. Ser. 2. Vol. II. 4to. Dublin, 1879-82.

EDINBURGH.

Edinburgh Journal of Natural History and Physical Sciences. Conducted by WILLIAM MACGILLIVBAY. 3 vols.

Small folio. Edinburgh, 1835-40.

Essex.

Transactions of the Epping Forest and County of Essex Naturalists' Field Club. Vol. I. 8vo. Essex, 1881.

LEEDS.

Transactions of the Yorkshire Naturalists' Union. Parts I.-VI. 8vo. Leeds and London, 1878-83.

LONDON.

Entomologist. Vols. I.-XVI. 8vo. London, 1840-83. Entomologist's Annual, Comprising Notes of the New British Insects. Edited by H. T. STAINTON. 8vo. London, 1854-74. Entomologist's Weekly Intelligencer. Vols. I.-X. 8vo. London, 1856-61. Journal of the Royal Microscopical Society, containing its Transactions and Proceedings, with other Microscopical Information. Vols. I.-III. London, 1879-80. 8vo. Series 2. Vols. I.-III. Svo. London, 1881-83. Monthly Microscopical Journal: Transactions of the Royal Microscopical Society and Record of Histological Research at Home and Abroad. Edited by HENRY LAWSON, M.D. Vols. I.-XVIII. 8vo. London, 1869-77. The Midland Naturalist: The Journal of the Associated Natural History, Philosophical Societies, and Field Clubs of the Midland Counties. Edited by E. W. BADGER and W. J. HARRISON. Vols. I.-V. Svo. London and Birmingham, 1878-82. Naturalist. Illustrative of the Animal, Vegetable, and Mineral Kingdoms. Conducted by B. MAUND and W. HOLL. Vol. I. 4to. London, 1837. Quarterly Journal of Microscopical Science. New Series, Vol. XXIII. Royal 8vo. London, 1883. Transactions of the Hertfordshire Natural History Society and Field Club. Vols. I., II. Parts 1-3. 8vo. London, 1879-83. Transactions of the Yorkshire Naturalists' Union. See LEEDS. Zoological Magazine, or Journal of Natural History. Nos. 1-6. (All published.) 8vo. London (1832-33). ITALY. PISA.

Bulletino della Società Malacologica Italiana. Vols. I.-VIII.

Svo. Pisa, 1875-82.

JAPAN.

Үоконама.

The Chrysanthemum, a Monthly Magazine for Japan and the far East. Vols. I.-III. Svo. Yokohama, 1881-83.

SCANDINAVIA.

STOCKHOLM.

Entomologisk Tidskrift på föranstaltande af Entomologiska föreningen i Stockholm. Utgifven af JACOB SPÅNGBERG. Årg. 1880–82. 8vo. Stockholm, 1882.

SWITZERLAND.

SCHAFFHAUSEN.

Mittheilungen der Schweizerischen Entomologischen Gesellschaft. Bulletin de la Société Suisse d'Entomologie. Vols. I.-VI.

8vo. Schaffhausen, 1862-83.

