

Zoology

E-CATALOGUE

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Molluscs collected by the Prince of Monaco during expeditions to the northern Atlantic

1. [ALBERT I of Monaco]. DAUTZENBERG, Philippe & Henri FISCHER. Mollusques provenant des campagnes de l'Hirondelle et de la Princesse-Alice dans les Mers du Nord.

Monaco, Imprimerie de Monaco, 1912. Large 4° (34 × 26.5 cm). With 2 maps and 11 coloured plates. Modern cloth. € 600

First and only edition of fascicule XXXVII, devoted to molluscs, of the scientific results of most of the 28 oceanographic cruises completed by Prince Albert I of Monaco (1848–1922) between 1885 and 1915. Fascicule XXXVII describes the molluscs found during the cruises of 1887, 1898, 1899, 1904, 1906 and 1907, during which the ships *Hirondelle I, Princesse Alice I* and *Princesse Alice II* travelled to Newfoundland, Iceland, the North Sea and the coasts of Norway and Svalbard. The findings were described in exquisite detail by the malacologists Philippe Dautzenberg (1849–1935) and Henri Fischer (1865–1916). As befits a publication by a scientist who never lacked funding, the Mollusques monograph is beautifully printed on high quality paper and illustrated with beautiful colour-printed illustrations.

With a few minor spots and the text pages next to the plates discoloured due to the ink and paper used for the plates; a very good copy.

[3], [1 blank], 629, [1 blank], [1] pp. For Albert of Monaco: Adler, Neptune's laboratory, pp. 60–73; DSB I, pp. 92–93; not in: Arctic bibliography. >> More on our website

A work on canaries and a work on parrots bound together

2. [BIRDS – CANARIES]. L'art de multiplier les serins, de les élever, de les instruire et de les guérir des maladies auxquelles ils sont sujets.

Paris, Baudouin brothers (back of half-title: imprimerie de Plassan), 1828. With a hand-coloured engraved frontispiece.

With: (2) MICHEL. Les perroquets, leur education physique et morale: ouvrage dans lequel on établit des moyens pour les guérir de leurs maladies.

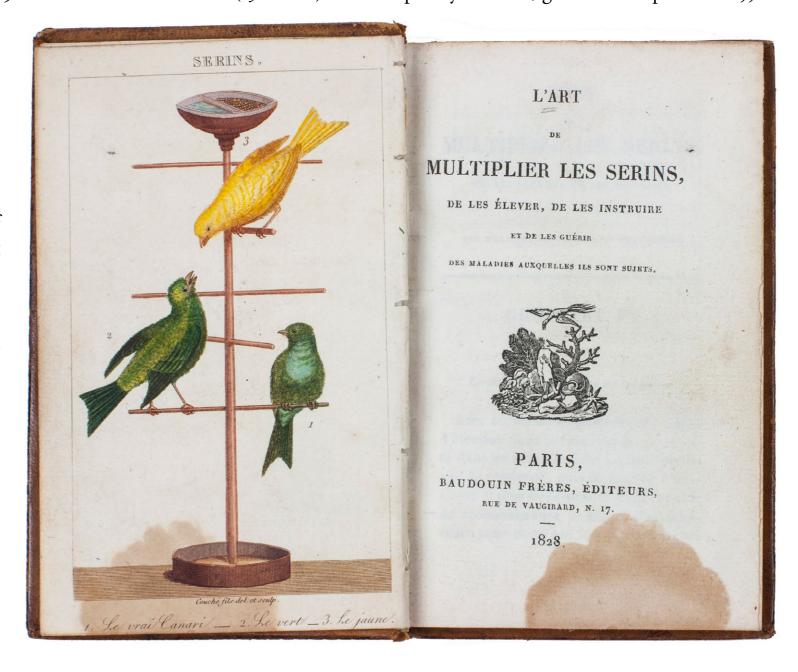
Paris, Audot (back of half-title: imprimerie de Fain), 1829. 2 works in 1 volume. 12° (13 × 8 cm). Contemporary tree calf, gold-tooled spine. € 550

Ad 1: Very rare first edition of an anonymous manual on nurturing and breeding canaries. The hand-coloured frontispiece shows three canaries in different colours. The main text, divided into 23 chapters, includes an introduction to canaries and deals with different species and colours, raising and breeding canaries, and treats their food, cages, diseases and more.

Ad 2: First and only edition of a treatise on parrots by "Michel", according to the title-page the former fowler of the King of Westphalia. The text is divided into 8 chapters, the first being an introduction, the second and third chapter dealing with breeding and nursing parrots. The fourth chapter is devoted to aras, the fifth to cockatoos and the sixth to smaller parrots. The books closes with a letter written by the author and a chapter on parrot-diseases and how to cure them.

With a water stain on the title-page, frontispiece and some of the following pages of ad 1. Ad 2 with some minor foxing. Binding rubbed along the extremities. Generally in good condition.

[4], 104; [4], 146, [1], [1 blank] pp. *Ad 1: WorldCat (3 copies); ad 2: Strong II*, p. 598. More on our website



GRALLES. Pl. 50 HERON GARZETTE (Ardea garzetta) 1/5 de grandeur naturelle. id GRAND BUTOR (id stellaris) 1/6 de grandeur naturelle CRABIER (Ardea ralloides) 1/5 de grandeur naturelle

The avifauna of Dauphiné, with 72 lithographed plates

3. BOUTEILLE, Hippolyte and M. de LABATIE. Ornithologie du Dauphiné ou description des oiseaux observés dans les départements de l'Isère, de la Drome, des Hautes-Alpes et les contrées voisines.

Grenoble, for the author and "les principaux libraires de la ville", by F. Allier, 1843[–1844]. 2 volumes. 8°. With 72 lithographed plates by C. Pégeron after Victor Desirée Cassien, and a large folding table. Contemporary half sheepskin, gold-tooled spine. € 900

First and only edition of a descriptive and systematic account of the avifauna of Dauphiné, a former province in south-eastern France. This work by Hippoloyte Bouteille (1804–1881), a French ornithologist, pharmacist and conservator of the museum of natural history at Grenoble, and the otherwise unknown M. de Labatie, contains splendid illustrations of more than 300 species after drawings by the Grenoble artist Victor Desirée Cassien and is described by Ronsil as "une des plus intéressants parmi les faunes locales".

Some foxing, especially on the leaves protecting the plates. Bindings worn along the extremities, head and foot of the spine slightly damaged and some of the gold-tooling has been rubbed off. Overall in good condition.

416; 358, [2 blank] pp. Nissen, IVB 127; Ronsil 361; Wood, p. 252; Zimmer, pp. 84−85; for Cassien: Thieme & Becker VI, p. 128. ► More on our website

An expedition to the South African interior: "of great permanent worth", together with a description of the Cape of Good Hope

4. [BRINK, Carel Frederik]. Nouvelle description du Cap de Bonne-Espérance, avec un Journal historique d'un voyage de terre, ..., dans l'intérieur de l'Afrique. ... Sous le commandement du Capitain Mr. Henri Hop, ...

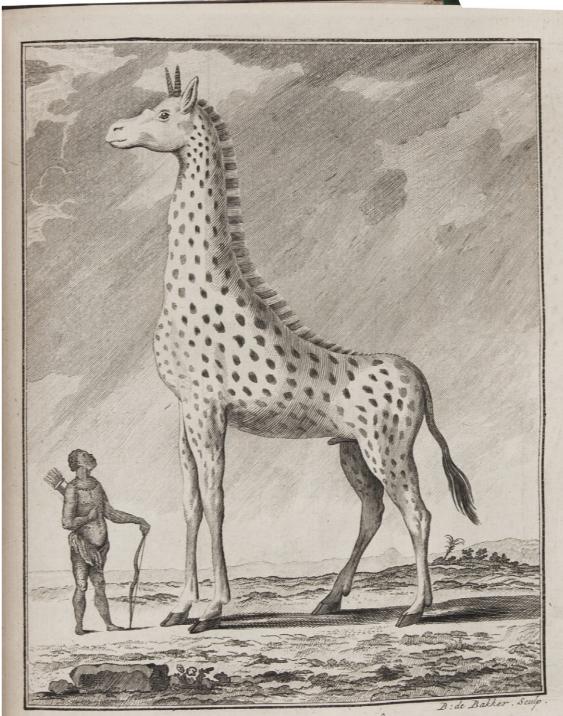
Amsterdam, J.H. Schneider, 1778. 2 parts in 1 volume. 8°. Title-page with an engraved vignette by Christian Friedrich Fritzsch and 16 folding engraved plates. Olive half calf (ca. 1840), gold-tooled spine. € 3950

First and only edition of the French translation of a very interesting account of the Cape of Good Hope, together with an historical journal of an expedition into the interior of Africa, made by order of the late Governor Ryk Tulbach, with a force of 85 men under the command of Captain Henry Hope. The first part of the work contains an interesting description of the Cape. The journal making up the second part of this work contains no less interesting information on the fauna and flora, tribes and minerals met and found during the expedition to Namaqualand from 16 July 1761 to 27 August 1762 under the command of Henry Hop.

"This document is ... not only highly interesting, but of great permanent worth" (Theal, *History of South Africa*).

Two 19th-century bookplates on pastedown (one heraldic) with the name and other identifying features obliterated. Cracks in the hinges, but otherwise in very good condition.

[6], 130, [2], 100 pp. Tiele, Bibl. 118; Mendelssohn I, pp. 185–186; STCN (3 copies); cf. Rookmaker, The zoological exploration of Southern Africa, pp. 36–37; not in Nissen. > More on our website



LA GIRAFFE MÂLE

Complete first series (humans, mammalian quadrupeds, apes) of first edition of Buffon's seminal work

5. BUFFON, Georges Louis Leclerc. Histoire naturelle, générale et particuliére, avec la description du cabinet du Roi.

Paris, Imprimerie Royale, 1749–1767. 15 volumes. 4°. With engraved frontispiece portrait of Buffon, 19 engraved headpieces (with animals and putti), 2 folding maps ("Carte de l'ancien continent" and "Cart du nouveau continent"), 579 engraved plates (full-page and folding, including 1 unnumbered and 1 bis). Contemporary uniform mottled calf, gold-tooled spine and board edges. € 5000

First edition of the first 15 volumes of Buffon's justly famous *Histoire naturelle*, the complete first series, covering the formation of the earth, humans, mammalian quadrupeds and apes, and also describing the royal collection of Louis xv. Buffon's work presents "for the first time a complete survey of natural history in popular form" (PMM).

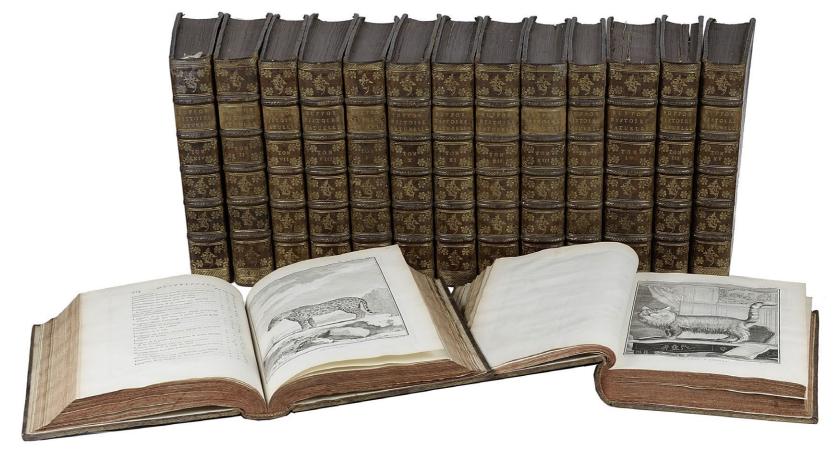
Buffon opens the first volume with an essay called "Théorie de la terre", where "for the first time he outlines a satisfactory account of the history of our globe and of its development as a fitting home for living things " (PMM).

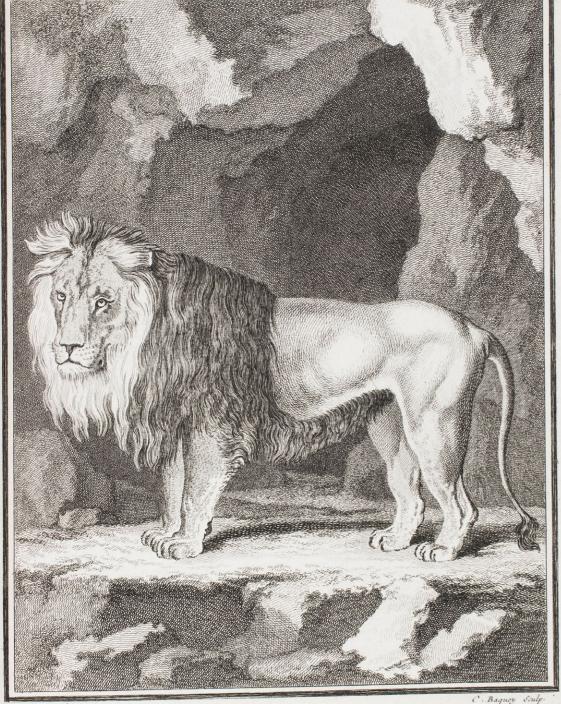
In the second volume, Buffon offers a short treatise on general biology. In his treatise on humans, found in volumes 11 and 111, Buffon "studied the human species by the same methods that he applied to animal species, including the psychological, moral, and intellectual life of man. From his exhaustive research for

the *Histoire naturelle des quadrupèdes*, [volumes IV-XV] Buffon came to the conclusion that it was necessary to reintroduce the notion of family. Breaking with the spirit of his time, Buffon attempted to separate science from metaphysical and religious ideas. As a disciple of Locke he denied idealistic metaphysics, stating that mental abstractions can never become principles of either existence or real knowledge; these can come only as the results of sensation" (DSB).

The bindings show some scratches and minor wear but are structurally sound. A fine set of the first 15 volumes of this key work on natural history in uniform bindings written by "the first to present the universe as one complete whole and to find no phenomenon calling for any but a purely scientific explanation" (PMM).

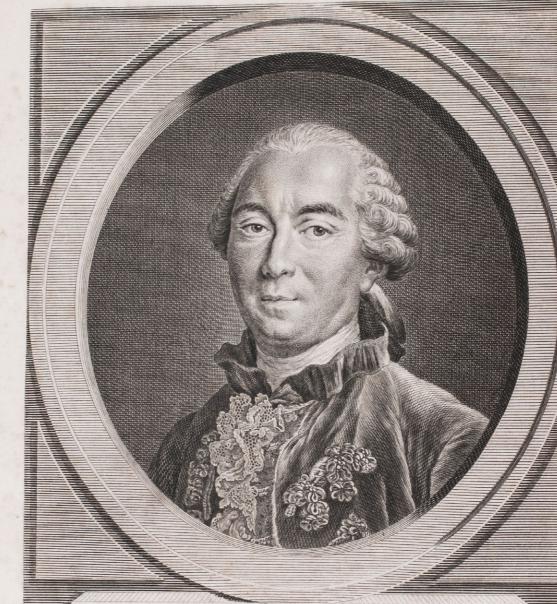
Bertin et al., Buffon (Paris, 1952), especially pp. 233–234; DSB II, pp. 576–581; Nissen, ZBI 672; PMM 198. ► More on our website





C. Baquey Ve

LE LION.



George Louis le Clerc, Comte de Buffon, Intendant du Iardin du Roy, et des Académies Franç^{se} et des Sçiences, et de celles de Londres d'Coimbourg et de Berlin

The first German edition of a classic zoological work

6. [BUFFON, Georges Louis Leclerc, Comte de, and Louis J.M. DAUBENTON]. Allgemeine Historie der Natur nach allen ihren besondern Theilen abgehandelt; nebst einer Beschreibung der Naturalienkammer Sr. Majestät des Königes von Frankreich. Mit einer Vorrede Herrn Doctor Albrecht von Haller.

Hamburg and Leipzig, Georg Christian Grund and Adam Heinrich Holle, 1750–1772. 8 (of 11) volumes (divided into two parts each). 4°. With engraved vignette on 16 title-pages, engraved headpiece to the dedication, engraved headpieces to each part, 2 engraved maps, folding engraved genealogical table, 1 folding letterpress table and 575 engraved plates. Contemporary vellum (not strictly matching). € 6950



Very rare first edition of the German translation of Buffon's famous *Histoire naturelle*. Buffon's work presents "for the first time a complete survey of natural history in popular form" (РММ). The first volume contains Buffon's theoretical essays, including his essay on the earth where "for the first time he outlines a satisfactory account of the history of our globe and of its development as a fitting home for living things. In his view the earth had been originally part of the sun which was broken off by the impact of a comet. It gradually condensed from its gaseous state, and the forces shaping its continents and mountains are still active" (PMM). This view of the universe not in a steady state but evolving was a revolutionary idea at the time, paving the way for Darwin in the following century. In his treatise on humans (volume 11.1), Buffon 'studied the human species by the same methods that he applied to animal species, including the psychological, moral, and intellectual life of man. From his exhaustive research for the Histoire naturelle des quadrupèdes, Buffon came to the conclusion that it was necessary to reintroduce the notion of family. Breaking with the spirit of his time, Buffon attempted to separate science from metaphysical and religious ideas. As a disciple of Locke he denied idealistic metaphysics, stating that mental abstractions can never become principles of either existence or real knowledge; these can come only as the results of sensation" (DSB). Volumes II-VIII deal with quadrupeds. The German edition was begun in 1750 but discontinued after the three volumes on ornithology in 1782 (not included here), while the original French, which had started in 1749, continued till 1804 and comprised eventually 44 volumes.

The first 8 volumes of the German Buffon, with an owner's inscription on title-page of the first volume dated 1750. Only some occasional spots, but otherwise in very good condition.

Each vol. ca. 650 pp. Nissen, ZBI 709; cf. Anker 79 (vols. IX-XI); DSB II, pp. 576−582; PMM 198; Wood p. 267. ➤ More on our website

Sistorie der Fatur

nach allen ihren besondern Theilen abgehandelt;

nebst einer Beschreibung der Naturalienkammer

Sr. Majeståt des Königes von Frankreich.

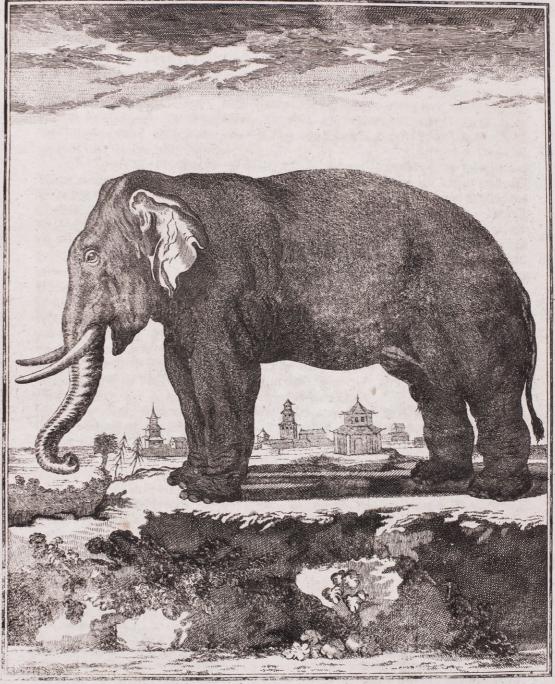


Achten Theils Erster Band.

Mit Rim. Raiferlichen und Churfurftl. Gachfischen allergnadigften Frenheiten.

Leipzig ben hermann heinrich holle. 1772. VI.Th.I.B.

I. Tafel. so Seite.



Der Elephant.

Marcus de Bye's bears: complete set of 16 engravings

7. BYE, Marcus de (after Marcus GHEERAERTS). [Bears].

[Amsterdam], Nicolaas 1 Visscher, 1664. Oblong 4°. 16 engravings (ca. 10.5 × 13.5 cm) depicting bears in various poses. Loose prints.

Complete set of all 16 engravings of Marcus de Bye's bear print series, depicting bears in various poses, here in its third state. Marcus de Bye (sometimes spelt De Bie or De Bije; 1638/39–1688) was a German painter and engraver known especially for his prints of animals, such as bears, lions, wolves, etc. He produced the present series with engravings of bears after designs by the Flemish (Bruges) painter, printmaker and engraver Marcus Gheeraerts (I) (also known as Marcus Gerards, ca. 1520–1590/91) and is the most extensive De Bye print series recorded by Hollstein, along with with another series of 16 engravings of sheep. The bear series appears here in its third state, printed by Nicolaas I Visscher, identifiable by the "No. 10" that appears below the date in the title of the first print (depicting a bear next to a stone wall).

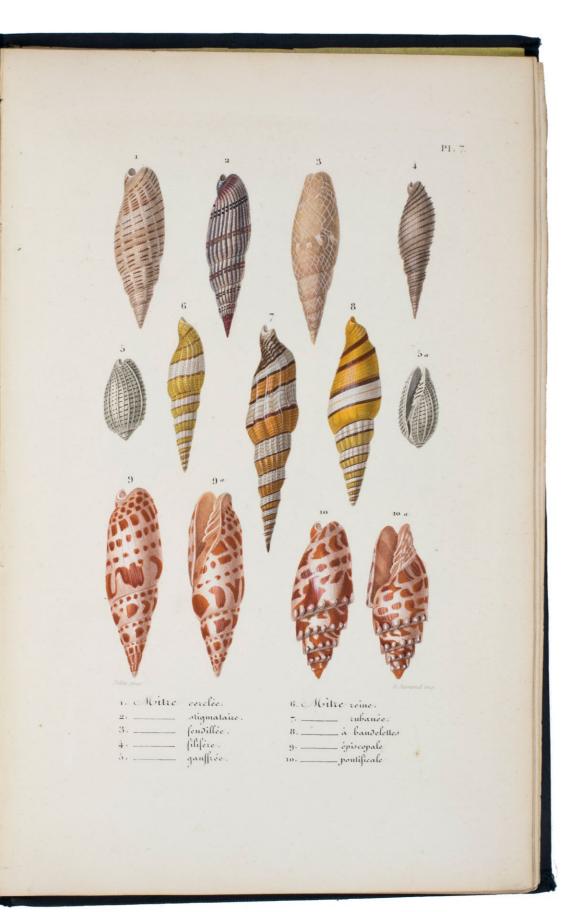
A little frayed and slightly browned along the edges, and with a few spots, but otherwise in good condition. A complete set of 16 engraved prints showing bears.

[16] ll. Bartsch 65; Hollstein IV, 61–76. > More on our website



€ 4500





Finely illustrated handbook on Conchology

8. CHENU, Jean-Charles. Leçons élémentaires d'histoire naturelle comprenant un aperçu sur toute la zoologie et un traité de Conchyliologie à l'usage des gens du monde. Paris, Lacrampe fils for Dauvin et Fontaines & J.J. Dubochet, le Chevalier et Cie, 1847. 4°. With 863 small engraved figures in the text and 12 numbered plates of shells by Jean Gabriel Prêtre and N. Rémond, all expertly colored by hand. Publisher's buckram. € 475

Original edition of this finely illustrated handbook on conchology and mollusks, preceded by a dedication to Madame François Delessert by Chenu and a general introduction on zoology, including mammals, fishes, birds and various insects. A slightly different edition appeared the same year, published by Dubochet et Le Chevalier. The author Jean-Charles Chenu (1808–1879) was a French military physician and naturalist, writing on both medical and natural historical subjects, including a book on the 'Cholera morbus' (1835) and an *Encyclopaedia of Natural history* (1850). He was also the conservator of Delessert's natural history museum. Chenu wrote in that capacity his *Notice sur le musée conchyliologique de M. le Baron Benjamin Delessert* (Paris, 1844).

With bookseller's label on the front pastedown: "Librairie Jacques Lechevalier, Paris", bright yellow pastedowns and flyleaves somewhat soiled, joints weak; the plates are beautifully coloured and the present copy of this finely illustrated book is overall in good condition.

- [4], lxxxvii, 284 pp. BM, Nat. Hist., I, 341; cf. Uit de schelp gekropen (Exhib. Cat. Univ. Louvain, 1989), no. 56.
- More on our website

Palaeontology of the rhinoceros, with a large folding plate

9. CHRISTOL, Jules de. Recherches sur les characteres des grandes espèces de Rhinocéros fossiles.

Montpellier, Jean Martel ainé, 1834. 4°. With a large folding lithographed plate with 28 figures. Contemporary marbled wrappers. € 1250

First (and only separately published) edition of a very rare work on the palaeontology of the Rhinoceros, with a large folding lithograph after drawings by the author. Christol (1802–1861) took an early interest in palaeontology and collected fossils. In 1829 he dared to challenge Cuvier's then still largely dominant views of human origins. The title-page notes that he was already a member of the Académie Royale des Sciences and several other scientific societies at the time of publication, though the present publication is apparently his rather late doctoral thesis (see DSB).

Presentation copy with inscription "Donné par Monsieur le Christol" 18 December 1838 on back of title-page. The wrapper is slightly tattered. In very good condition and untrimmed, with many bolts unopened.

70, [2] pp. Engelmann, p. 613; WorldCat (5 copies); not in Nissen; for Christol: DSB III, p. 264. More on our website



14-17

Dispositio Methodica

Specierum Scandinavicarum pertinentium

Viro ccbsberrimo

Familias Insectorum Hymenopterorum Naturales

Sphecidarum, Pompilidarum,

Larridarum, Nyssonidarum, Pemphredonidarum, Crabronidarum, Mellinidarum, et Bembicidarum.

Cujus Part. I.

Præside

A. G. DAHLBOM,

Entomolog. Adjunct. E. O.

In Auditorio majori die XX April. MDCCCXLII.

Pro Exercitio

publice defendet

JULIUS EDUARDUS WALLERIUS;

Gothoburgensis, Stipendiarius Hvitfeldt.

LUNDÆ,

Typis excudit CAROLUS FR. BERLING,
Universitatis Typographus,
mdcccxlii.

Four dissertations on entomology

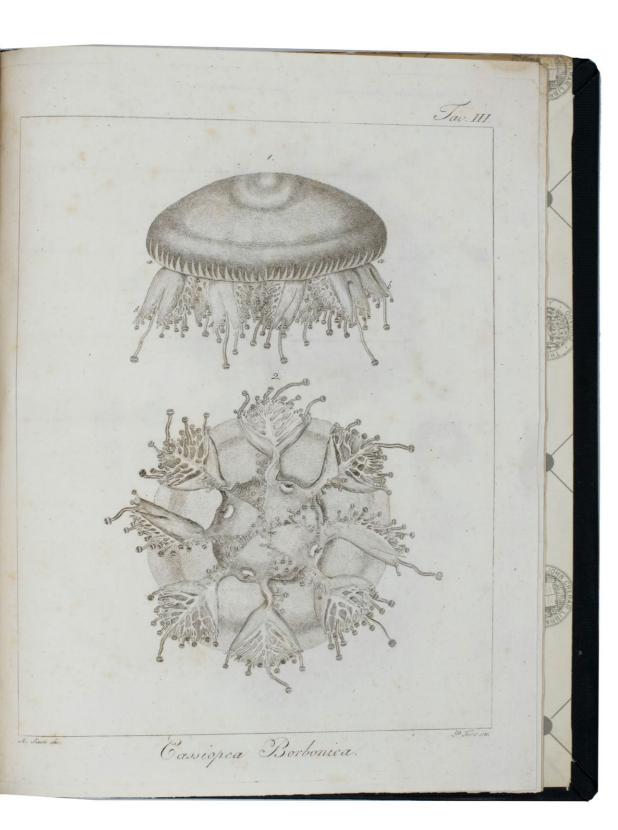
10. DAHLBOM, Anders Gustav and others. Dispositio methodica specierum Scandinavicarum pertinentium ad familias insectorum hymenopterorum naturales ... Part. I [-IV].

Lund, Carl Gustav Berling, 1842. 4 parts. 8°. A individual title-page to each part, a preface, and 8 folding letterpress pages with text. Disbound. € 375

Four rare dissertations on entomology, all with the Swedish entomologist Anders Gustav Dahlbom (1806–1859) as praeses. The dissertations were by Julius Eduardus Wallerius, Johannes Elaus Lundquist, Georg Erlan Psilander, and Laurent Arvid Bergh. The dissertations are printed op folded pages, listing and describing various insect species according to family and genus.

Edges somewhat frayed, otherwise in good condition.

5 ll. + 8 ll. Horn & Schenkling, Dahlbom, 20. ► More on our website



On the taxonomy of invertebrates of the Kingdom of Naples

11. **DELLE CHIAJE, Stefano.** Memorie sulla storia e notomia degli animali senza vertebre del Regno di Napoli. Fascicolo 1.

Naples, Fernandes brothers, 1823. Large 4° (26.5 × 20.5 cm). With 4 engraved plates. Modern black cloth, original publisher's printed wrappers bound in. € 450

First and only edition of the first fascicule on the taxonomy of invertebrates in the Kingdom of Naples, by the Neapolitan zoologist, botanist, anatomist and physician Stefano Delle Chiaje (1794–1860)

On the same subject and in the same mould Chiaje published later his Descrizione e notomia degli animali Invertebrati della Sicilia Citeriore (1841–44) in which he gave a profound synthesis of the results he had published already in the present work on the vertebrates of Naples ca. 15 years earlier.

Original wrappers disoloured; a very good copy.

XII, 84 pp. BM, Nat. Hist. I, p. 343; Nicolucci, "Sulla vita e sulle opere di Stefano delle Chiaie", in: Memorie di matematica e di fisica della Società italiana delle scienze III (1879), pp. ccxxiii-cxxxix. >> More on our website

CONCHYLIOLOGIE

SYSTÉMATIQUE,

ET

CLASSIFICATION MÉTHODIQUE DES COQUILLES;

OFFRANT LEURS FIGURES, LEUR ARRANGEMENT CÉNÉRIQUE, LEURS DESCRIPTIONS CARACTÉRISTIQUES, LEURS NOMS;

AINSI QUE LEUR SYNONYMIE EN PLUSIEURS LANGUES.

Ouvrage destiné à faciliter l'étude des Coquilles, ainsi que leur disposition dans les cabinets d'histoire naturelle.

Impenderimus horas.

COQUILLES UNIVALVES, CLOISONNÉES.

PAR DENYS DE MONTFORT,

Ancien Naturaliste en chef de S. M. le Roi de Hollande, pour les Indes Orientales, etc., etc.

TOME PREMIER.

PARIS,

CHEZ F. SCHQELL, LIBRAIRE, RUE DESFOSSÉS-SAINT-GERMAIN-L'AUXERROIS, Nº. 29.

1808.

Systematically arranged shells

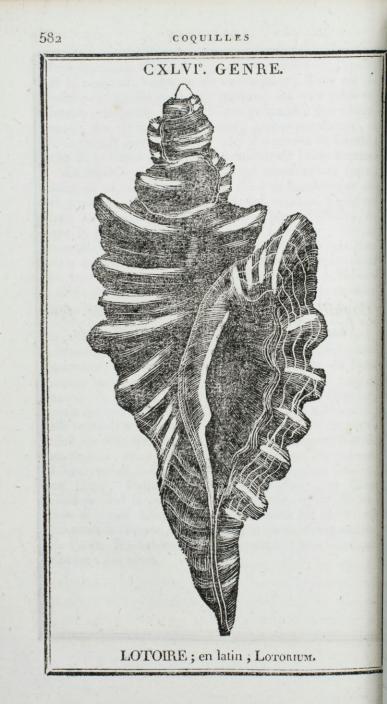
12. DENYS DE MONTFORT, Pierre. Conchyliogie systématique et classification méthodique des coquilles; ...

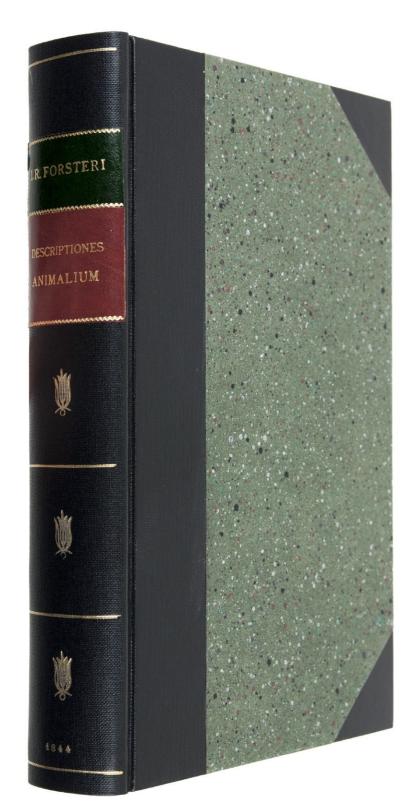
Paris, F. Schoell, 1808–1810. 2 volumes. 8°. With 261 woodcut illustrations of shells (most nearly full-page). Contemporary half calf, gold-tooled spine, red ribbon marker. € 1950

Scarce work with interesting and well-executed plates, drawn and engraved by the author himself, the French naturalist Pierre Denys de Montfort (1766–1820). With this work the author wanted to ease "the study of shells and their arrangement in the cabinet" (Junk). A third volume, covering the Dissivalves, Multivalves and Bivalves, was planned but never published.

Spines damaged and covers used but inside clean. Study of shells in fine condition.

LXXXVII, [1], 409, [1]; [4], 676 pp. BMC NH, p. 1340; Dance 87; Junk, Thesaurus (Cat 278)104; Nissen, ZBI 1080. > More on our website





Excellent, annotated excerpt on James Cook's second Pacific voyage

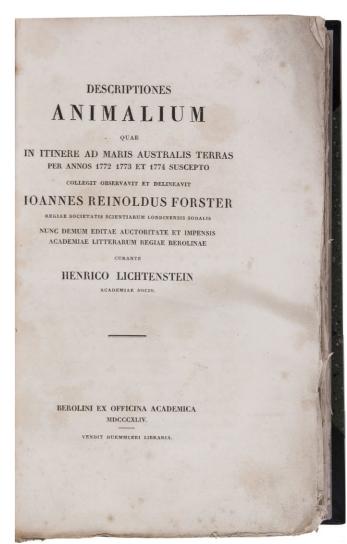
13. FORSTER, Johann Reinhold. Descriptiones animalium quae in itinere ad Maris Australis Terras per annos 1772, 1773 et 1774 suscepto.

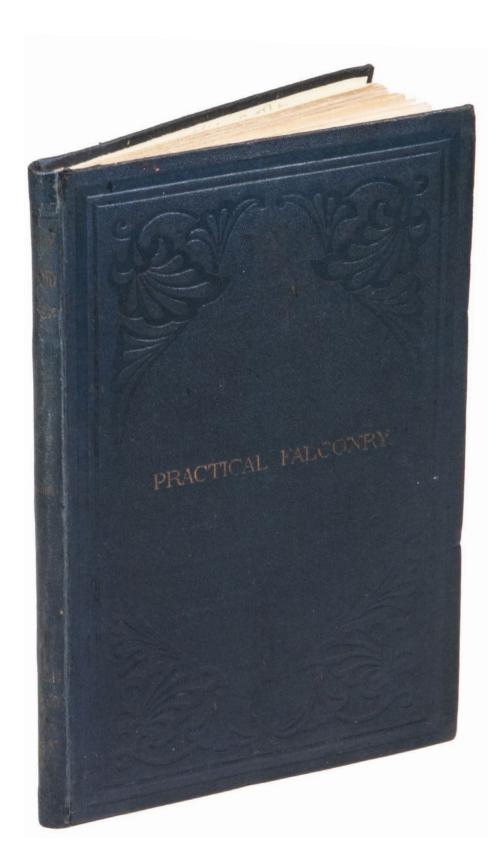
Berlin, Officina Academica, 1844. 8°. With some tables in text. 20th-century half cloth, with the original printed wrappers bound in. € 4950

First edition of an account of the zoology of Captain Cook's second voyage with exact location of the 305 species described by Latham and named by Gmelin with references to Georg Forster's drawings. Johann Reinhold Forster (1729–1798) is best known as the naturalist on James Cook's second Pacific voyage, during which he was accompanied by his son Georg Forster. His *Descriptiones animalium*, completed within a month of returning to England with Cook, remained unpublished until the present edition edited by Heinrich Lichtenstein. It contains some very detailed descriptions of the Cape animals "Promontorium Bonae Spei" (pp. 362-410), also listing the animals of Madeira and Ascension.

Front wrapper slightly soiled; back wrapper with small repaired tear. Very good copy, wholly untrimmed and with some bolts unopened.

XIII, [I blank], [I errata], [I blank], 424 pp. Beddie 1295; Ferguson 3822; Holmes 90; Nissen, ZBI 1413; cf. Hill 627–629. Someon our website





Important work on falconry

14. FREEMAN, Gage Earle. Practical falconry; to which is added, how I became a falconer.

London, Horace Cox, 1869. 8°. Publisher's blind-blocked dark green cloth. € 1950

Two treatises on falconry by the notable writer on falconry Gage Earle Freeman (1820–1903). "This little book, written from personal experience of the author, has done much to keep alive the traditions of falconry and encourage its modern revival" (Harting). Both treaties where published earlier in the newspaper *The field* under the pseudonym "Peregrine".

A couple spots to the first two leaves, some minor restorations to a few corners and the lettering on the spine slightly faded, but otherwise in very good condition.

VIII, 89, [1] pp. Harting 71; Schwerdt I, p. 188. > More on our website

Classifying insects around Paris: a new classification system which was praised by Linnaeus

15. GEOFFROY, Etienne Louis. Histoire abrégée des insectes, dans laquelle ces animaux sont rangés suivant un ordre méthodique. Nouvelle édition, revue, corrigée, & augmentée d'un supplément considérable.

Paris, Calixte-Volland & Rémont, [1799]. 2 volumes. 4°. With 1 folding table and 10 hand-coloured engraved plates of insects in volume 1 and with 12 hand-coloured engraved plates of insects (including butterflies) in volume 2, both volumes with woodcut head- and tailpieces. Contemporary sheepskin, marbled sides, gold-tooled spine. € 1250

Third edition of an entomological work by the French pharmacist and entomologist Etienne Louis Geoffroy (1727–1810) on insects that live in the Paris area, as the title of the first edition (1762) mentions. It is important for the history of entomology, because Geoffroy relies on new criteria for the classification of the insects. This attracted the attention of Carl Linnaeus (1707–1778), who often quoted Geoffrey in his studies. Although the beautifully hand-coloured plates of the *Histoire abrégée des insectes* (1762) illustrate many insects, including butterflies, wasps and mosquitos, the numbers of images on the 22 plates reflects Geoffroy's special devotion to the study of beetles. His book can nevertheless be regarded as a benchmark in the classification of insects in general.

Each volume with an unidentified bookplate and bookplate of the British entomologist Lionel George Higgins (1891–1985) on the front pastedown. Bindings slightly worn, especially around the edges, corners bumped. With some folds in the leaves and in plate 11, occasional small chips in the lower or fore-edge margin of vol. 2, not affecting the text or images. Some browning and foxing. Otherwise a nice set in good condition.

[4], XXVIII, 556; [4], 744 pp. Horn & Schenkling 7523; Nissen ZBI 1522; for the author: DSB V, pp. 354–355. More on our website





Important work on the diseases of horses based on a long experience as army and private veterinarian surgeon

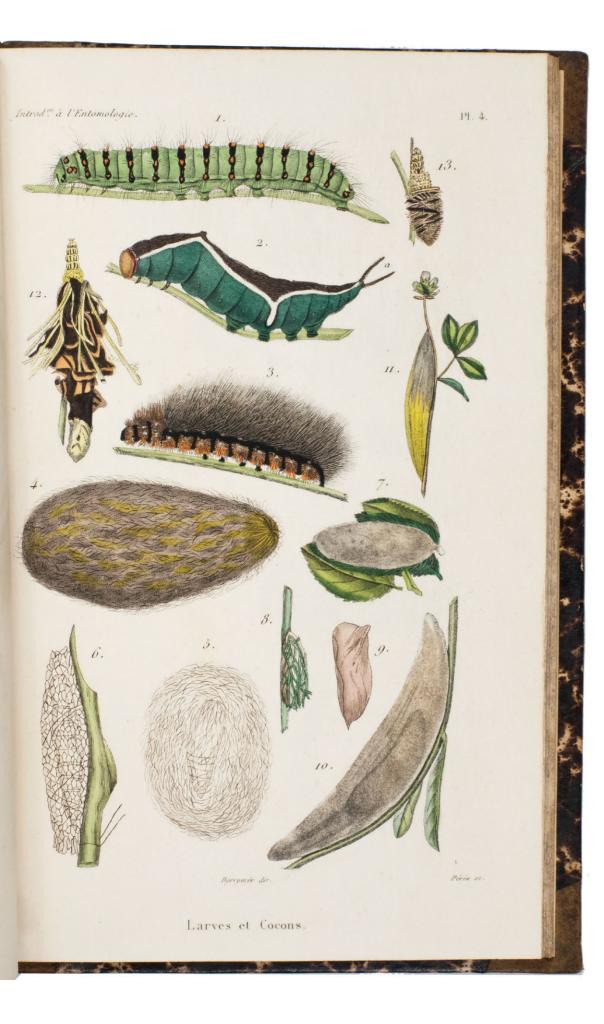
16. GIBSON, William. A new treatise on the diseases of horses: wherein what is necessary to the knowledge of a horse, the cure of his siseases, and other matters relating to that subject, are fully discussed ... with the cheapest and most efficacious remedies.

London, for A. Millar, 1751. Large 4°. With an engraved frontispiece of a perfect stallion and 31 numbered engraved plates of skulls, bones, legs, intestines, bloodstreams, ulcers, swellings and other diseases. 20th-century half calf. € 475

First edition of this useful veterinarian work on the diseases of horses and their treatment. William Gibson (1680?–1750) was a veterinarian surgeon in the army. He published a number of books on the subject in the '20. On retirement, after 1732, Gibson established a business from where he looked after the horses of the House Grenadiers and the Guards as well as those of fashionable gentlemen.

With the bookplate of Billmyer-Conant on the front paste-down and another ownership's inscription on the recto of the frontispiece. Frontispiece injured with the upper part strengthened, some soiling (especially on the title-page), an a few wormholes in the first ca. 50 pages. Otherwise in good condition.

[12], 464, [12] pp. ESTC T94737; Great books on horsemanship, no. 274; Huth, Works on horses, 34; Smith, Early hist. Veter. Lit., II, 1I; Podeschi, Books on the horse, 51. >> More on our website



Insects and their anatomy, illustrated with 24 plates

17. LACORDAIRE, Jean Théodore. Introduction à l'entomologie comprenant les principes généraux de l'anatomie et de la physiologie des insectes, ...

Paris, Librairie Encyclopédique de Roret, 1834–1838. 2 text volumes and 1 atlas volume. 8°. With 24 engraved plates of insects and their anatomy (3 hand-coloured) in the seperate atlas volume. Contemporary half calf. € 350

Introduction to entomology by the famous French entomologist and coleopterist Jean Théodore Lacordaire (1801–1870). In this work he particularly gives attention to the anatomical and physical aspects of the insects, beautifully illustrated in the 24 plates in the separate atlas volume, which also includes 16 pages with explanations of the plates. Lacordaire describes the earliest physical stages of an insect as egg, larve and pupa, then describes the different anatomical parts of insects, illustrated with very detailed plates that show the exoskeleton and other internal and external structures of the insect body. With some corrections in pencil in the text and margin in a later (?) hand. Bindings somewhat worn, spine discoloured. Slightly stained, but otherwise in good condition and untrimmed.

[4], IX, [I blank], 463, [I blank]; [4], [I blank], 681, [3]; [4], I6 pp. Hagen, p. 444; Horn & Schenkling 12605; Nissen ZBI 2354; not in Percheron. > More on our website

A "short but weighty treatise" on protozoa and spermatozoa, with a section on microscopes and 6 plates

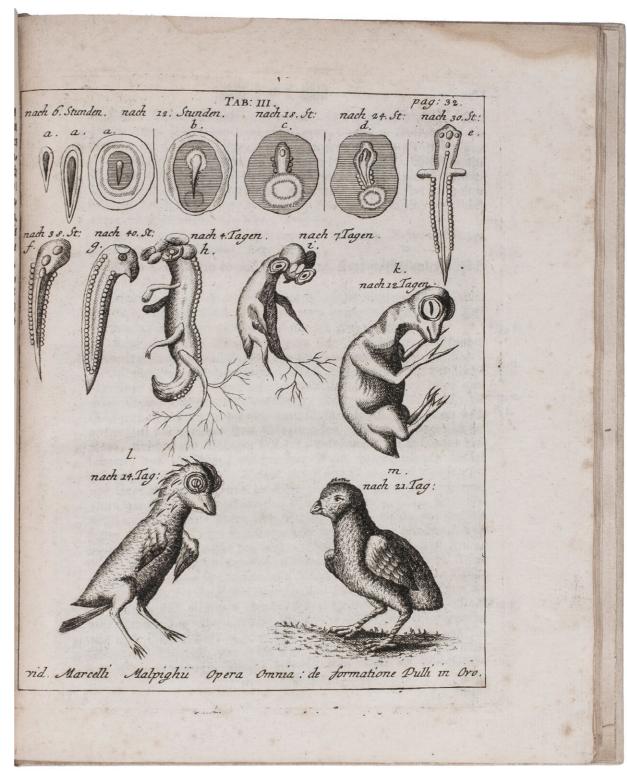
18. LEDERMÜLLER, Martin Frobenius. Versuch zu einer grundlichen Vertheidigung derer Saamenthiergen; nebst einer kurzen Beschreibung derer Leeuwenhoeckischen Mikroskopien und einem Entwurfzu einer vollständigern Geschichte des Sonnenmikroskops, als der besten Rechtfertigung derer Leeuwenhoeckischen Beobachtungen.

Nürnberg, George Peter Monath, 1758. 4°. With 6 engraved plates. Modern boards. € 1650

First and only edition of a "short but weighty treatise" (Meyer) on protozoa and spermatozoa by the German natural historian Martinus Frobenius Ledermüller (1719–1769). He wrote the essay as a defence of his earlier publication *Physicalische Beobachten derer Saamenthiergens* (1756). "Ledermüller's brief as well as his comprehensive treatises were accompanied by numerous good illustrations both of spermatozoa and of the microscopes he used, of which he was a connoisseur" (Meyer). Included at the end is a short description of Leeuwenhoek microscopes.

With the library stamp of Oscar Gebhardt, Nürnberg. Some thumbing to title-page and a few occasional spots and minor smudges, otherwise in good condition.

[12], 52 pp. Cole 1694; Dobell, p. 412; A.M. Meyer, The rise of embryology, pp. 151–152; Nissen, ZBI 2412. More on our website





The first comprehensive work on Japanese marine shells, with 37 chromo-lithographed plates

19. LISCHKE, Carl Emil. Japanische Meeres-Conchylien.

Kassel, for Theodor Fischer (colophon: Elberfeld, by R.L. Friderichs & Comp.), 1869–1874. 3 volumes. 4°. With 37 chromo-lithographed plates. Contemporary blind- and gold-blocked cloth. € 4500

First and only edition of the first comprehensive work on Japanese marine shells, by the German malacologist and Mayor of Elberfeld, Carl Emil Lischke (1813–1886). Published as the fourth supplement to *Novitates Conchologica*. Dedicated to Wilhelm Dunker, who had published his small but pioneering work *Mollusca Japonica* eight years earlier. Before this publication little was known of the rich Japanese shellfish, what was known was based on the publication of Dunker, the shells described by Martens from the collection of Siebold and the shells described in Perry's *Narrative of the expedition... to the China Seas and Japan*.

With owner's inscription of "Oberlieutenant" Werner Lischke. One plate slightly damaged, some foxing, and bindings with worn spines; good copy.

[4], 192; [4], 184; 123, [1 blank] pp. *BMC NH*, *p. 1154; Cordier, Japonica, col. 602; Nissen, ZBI 2523.*More on our website



 $1.2, {\it Triton}$ Dunkeri Lischke. – $3.4, {\it Siphonalia}$ Kellettii Forbes (Fusus).





Lexicon Entomologicum,

Entomologisches

Wörterbuch,

in welchem

alle in diese Wissenschaft einschlagende Begriffe und die in den Linne ischen und Fabrizischen Schriften vorkommende Terminologien übersezt, erklärt und mit Benspielen, nach benden Systemen, erläutert werden

nou

Christian Seinrich Möller,

Reftor der Rathe: und Predigerschule.

Erfurt 1795, bei Georg Adam Kenser.

Entomological dictionary

20. MÖLLER, Christian Heinrich. Lexicon Entomologicum, oder entomologisches Wörterbuch, in welchem alle in diese Wissenschaft einschlagende Begriffe und die in den Linneischen und Fabrizischen Schriften vorkommende Terminologien überstezt, erklärt und mit Beyspielen, nach beyden Systemen, erläutert werden.

€ 975

Erfurt, Georg Adam Keyser, 1795. 8°. Contemporary blue boards.

First edition of an entomological dictionary, compiled by Christian Heinrich Möller. It lists the Latin nomenclature of numerous words commonly used when describing insects, followed by their German translations. The book opens with an introduction and closes with a register. With the bookplate of the German entomologist Georg Frey (1902–1976) on back paste-down. Binding rubbed along the extremities, slightly stained and spine discoloured.

XVI, 704 pp. Hagen I, p. 544; Horn & Schenkling 15259. Some More on our website

300x views of compound eyes & a butterfly proboscis

21. PUGET, Louis de. Observations sur la structure des yeux de divers insectes, et sur la trompe des papillons, contenuës en deux lettres au R.P. Lamy, ...

Lyon, Leonard Plaignard, 1706. 8°. With 3 folding engraved plates with 16 figures (original-size and microscopic views), woodcut cipher-monogram (JC for Jean Caffin?) on title-page, woodcut head- and tailpieces, decorated initial letters, and cast fleurons. Contemporary French calf, richly gold-tooled spine. € 875

First and only edition of well-illustrated observations on the structure of insect (and crayfish) eyes and a butterfly proboscis by a pioneer of French microscopy. It begins with two letters written by Puget to the Benedictine scientist François Lamy (1626–1711) in 1704, followed by 59 pages explaining the figures in the plates in great detail. The figures include original-size and microscopic (about 300x) views of the eyes of a crayfish, dragonfly and butterfly, as well as a butterfly proboscis and its interior structure.

Although Robert Hooke had published his microscopic views of insects and other things in his 1665 *Micrographia*, little progress was made in the improvement of the microscope until the introduction of achromatic lenses in the mid-18th century. Puget (1629–1709), like Leeuwenhoek in Holland, therefore had to compensate for the limitations of his equipment with a keen sense of observation, insight and natural curiosity, experimenting, for example with a candle flame and other images reflected in the compound eyes. Unlike Leeuwenhoek, he came from a wealthy family and was able to acquire microscopes and devote his leisure time to scientific studies, and he helped to establish the Lyon Académie des Sciences. The present work forms his most important contribution to science.

With some contemporary manuscript corrections. In very good condition, with only an occasional minor spot in the text and a few faint marginal water stains, not approaching the text. The binding is skilfully rebacked, with the original back-strip laid down. A pioneering work of microscopy and entomology, especially interesting for the microscopic views of compound eyes.

[8], 157, [3] pp. Blake, p. 365; BMC NH, p. 1621; Cole Library 1190; Hagen, p. 54; Horn & Schenkling 17511; for Puget and Lamy: NBG XLI, col. 177 & XXIX, cols. 298–300. Some More on our website





A newly discovered lizard and a strange plant-animal, both with a coloured illustration

22. SCHLOSSER, Johan Albert. Epistola ad virum expertissimum, peritissimumque Ferdinandum Dejean, ... de Lacerta Amboinensi, novae plane hujus speciei, pulcherrimae et hucusque fere incognitae, accuratam descriptionem ac fidelem a peritis artificibus elaboratam delineationem aeri incisam, sistens. – Brief ... Behelzende eene naauwkeurige beschrijving der Amboinsche haagdis. Benevens eene zeer wel-gelijkende afbeelding deezer vostrekt-nieuwe, fraaije en tot heden toe genoegzaam onbekende soort, door bekwaame kunstenaars vervaardigd.

Amsterdam, for the author, 1768. With a beautiful large hand-coloured engraved folding plate (28.5 × 49.5 cm) of an Ambonese lizard by Simon Fokke after Gerrit Dadelbeek.

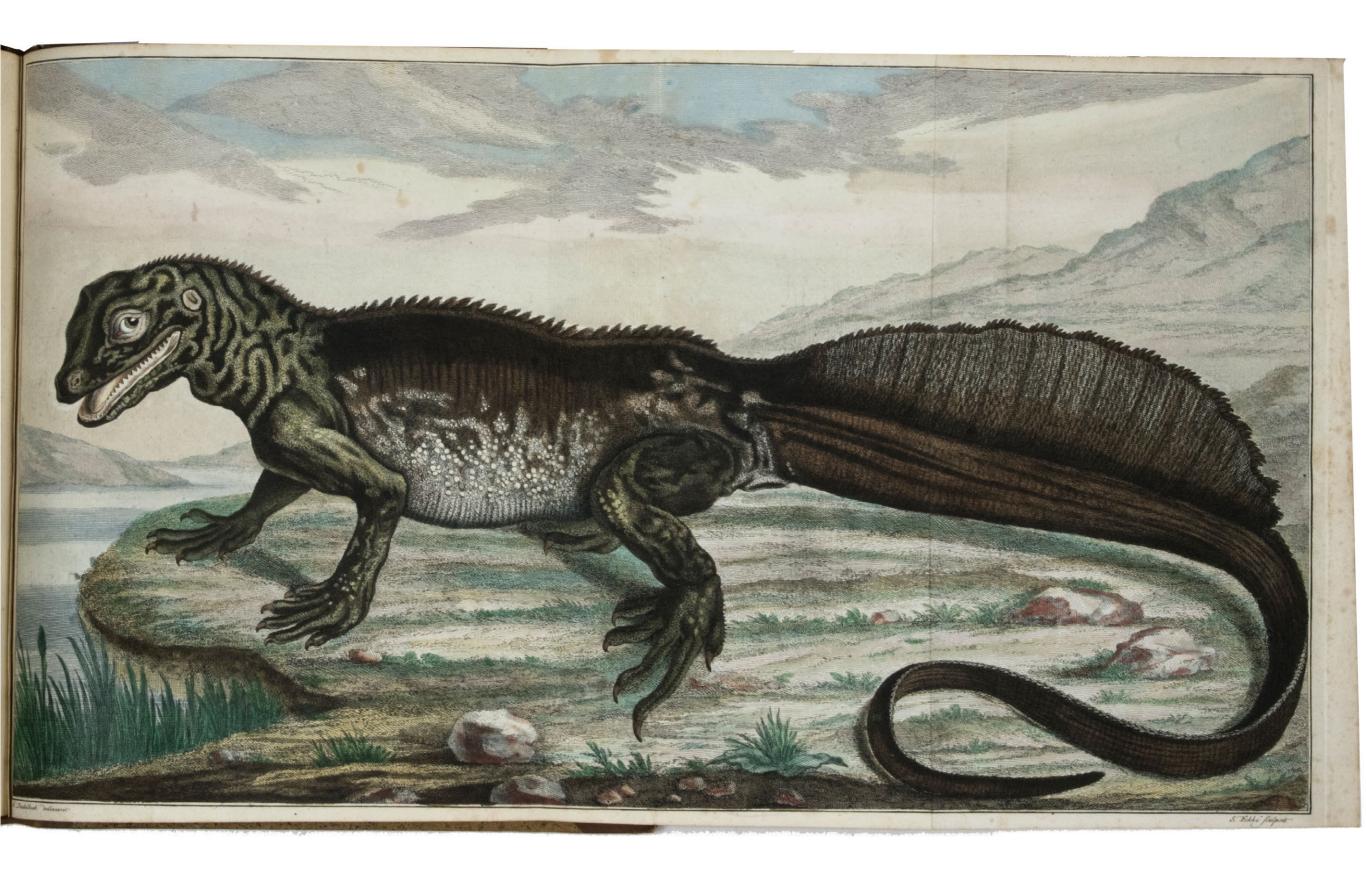
With: (2) BOLTEN, Joachim Frederick. Ad illustrem sytematis naturae authorem Carolum a Linné ... epistola de novo quodam zoophytorum genere. – Uitvoerige beschryving en naauwkeurige natuurlyk gekleurde afbeelding van een nieuwelyks ontdekt geheel onbekend plant-dier. Uit het Hoogduitsch vertaald.

Amsterdam, Jan Christiaan Sepp, 1771. With a large folding engraved plate (43 × 27.3 cm), hand-coloured and printed in gold, by Franz Nikolaus Rolffsen after H. Fischer. 2 works in 1 volume. Royal 4° (29 × 24 cm). Contemporary calf. € 4500

Ad 1: First and only edition of a rare treatise on an Ambonese lizard, with text in Dutch and Latin on facing pages. The treatise is in the form of a letter to Ferdinand Dejean who had brought the lizard to Amsterdam to present it to Schlosser, the owner of a well-known Wunderkammer. Schlosser argues that the newly found animal is neither an iguana, nor a basilisk but belongs to a previously unknown species. Including a beautiful hand-coloured illustration of the lizard.

Ad 2: With the very rare first and only Dutch and Latin edition of a treatise describing a peculiar newly discovered plant-animal, by Joachim Frederick Bolten (1718–1796). It was originally published in German and Latin in 1770 as *Nachricht von einer neuen Thierpflanze*. In very good condition.

[4], 18 ll.; [2], 11, [1 blank], 8 pp. Ad 1: BMC NH, p. 1153; Nissen, ZBI 3689; STCN (9 copies); ad 2: Nissen, ZBI 458; STCN (3 copies); not in BMC NH. >> More on our website



Richly illustrated and "strictly conchological" shell collector's manual

23. SOWERBY, George Brettingham II. A conchological manual.

London, G.B. Sowerby (colophon: printed by George Odell), 1839. 8°. With 1 handcoloured, engraved frontispiece, 2 folding tables and 23 engraved plates. Late 19th century half calf. \in 450

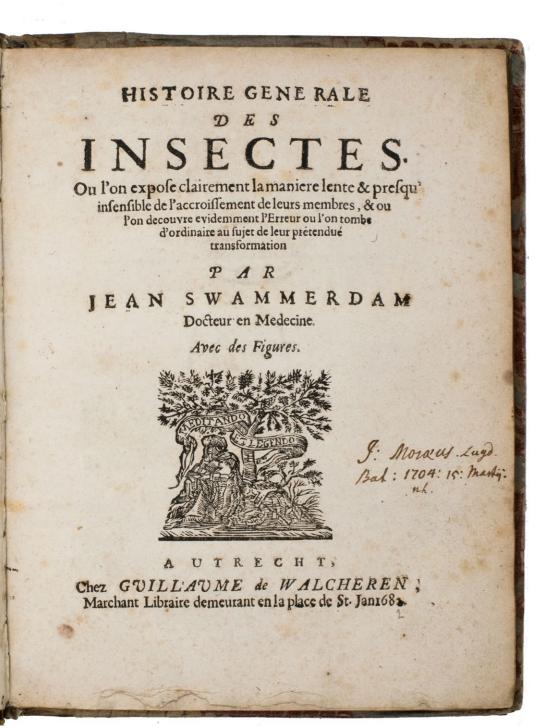
First edition of a richly illustrated introduction into the science of conchology by a member of the Sowerby family, which included many scholars and artists of shells. According to the introduction: "this little volume ... is strictly conchological, and ... is compiled for the use not only of those who wish to acquire an elementary acquaintance with the subject, but also of authors and others, who, desirous of extending their knowledge and pursuing their researches, require a book of reference, containing a general outline of what has been done by those who have trodden the same path before them" (p. i).

The French conchologist Hippolyte Crosse (1836–1898) wrote that Sowerby was "a mediocre naturalist, a shocking Latinist, but an excellent draughtsman" (Cleevely).

With the bookplate of Hugh Ker Colville (1847–1930) on the pastedown and the owner's inscription of J.W. Norwoord on the first endpaper. An owner's inscription on the title page has been rubbed out. Frequent underlining in the text and notes by Norwood on the back endpapers. Binding worn at the hinges and sides. Some smudges and spots on the plates and on the title page, nevertheless a good copy.

[1], [1 blank], V, 130, [1], [1 blank] pp. Cleevely, "Sowerby, George Brettingham, the first", in: ODNB (7 jan 2016); Nissen ZBI, 3910; Sherborn, Bibliography of the Foraminifera, p. 131. >> More on our website





Growing insects: important treatise on the gradual growth of insects' limbs and on metamorphosis

24. SWAMMERDAM, Jan. Histoire generale des insectes. Ou l'on expose clairement la manière lente & presqu' insensible de l'accroissement de leurs membres, & ou l'on decouvre evidemment l'erreur ou l'on tombe d'ordinaire au sujet de leur prétendué transformation.

Utrecht, Guillaume de Walcheren, 1682. Small 4°. With a woodcut title-vignette, 1 folded table and 13 engraved plates (10 folding) with meticulous illustrations of insects' metamorphoses and the gradual growth of their limbs. 18th-century marbled boards, manuscript spine label. € 1500

First French edition of perhaps the most important work of the celebrated Dutch natural historian, Jan Swammerdam (1637–1689), translated from the first edition in the original Dutch (1669): Historia generalis ofte algemeene verhandeling der bloedloose dierkens. It describes and illustrates the slow and almost imperceptible growth of certain insects' limbs and the difference between this gradual growth and the metamorphoses of other insects. The work also contains a large folding table comparing the growth and the metamorphosis of different insect limbs. The drawings Swammerdam made for the engraved plates and the conclusions he drew were based on his own long and careful observations through the microscope. Swammerdam was one of the most important among the early scientists studying insect anatomy, in many respects even more important than Malpighi. He rejects arguments from his contemporaries to remove insects as subjects open to scientific study, by refuting the idea that insects lack internal anatomy, that they were originated by spontaneous generation and instead argues that they develop by metamorphosis. This work is an account of his scientific research on insects and many of his findings are still of great importance for modern biology.

With an owner's inscription on the title-page dated 1704, another on the first endleaf dated 1759, and two library stamps on the verso of the title-page (one from the "Bibl. Publ. Basileensis"). Binding slightly worn, corners bumped. Some foxing and small stains throughout the book, not affecting the text. Some edges of the plates frayed, but otherwise an important entomological treatise in good condition.

[8], 215, [1 blank] pp. Hagen II, p. 209; Horn & Schenkling 21795; Nissen ZBI, 4054; STCN (7 copies); for the author: DSB XIII, pp. 168–175. Someon our website



Rare second edition, with 1 coloured plate showing 12 songbirds

25. THOMPSON, William. The new and complete bird-fancier, or Bird-fancier's recreation and delight ... assisted by G. Wright, ... A new edition, corrected and improved.

London, H. Hogg (printed by Rider and Weed), [1816/17]. 12°. With a hand-coloured engraved frontispiece illustrating 12 songbirds. Modern marbled boards.

Rare edition (according to Swann the second by Thompson and second under this title) of a scarce little work, containing instructions for catching, feeding and rearing all the various sorts of songbirds. The history of this publication begins with George Write, *The bird-fancier's recreation* (London, 1728, with a 3rd edition in 1735), later revised as *The complete bird-fancyer* (London, ca. 1775/80?). The first edition revised by Thompson, already called "new and complete" was advertised in the *London Gazette*, 2 September 1786 (since the book itself is undated, catalogues give it various dates) and published by Alexander Hogg at 16 Paternoster Row. Thompson (1759–1811?), described then as the former gardener to the Duke of Ancaster, had already "made the management of birds his favourite study upwards of twenty years". The present edition is also undated, but appears to be published in 1816/17.

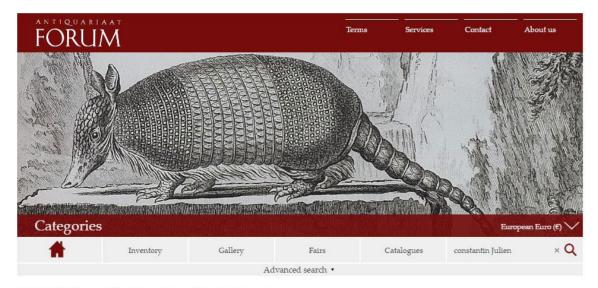
A good copy, with only minor spotting.

58 pp. Swann, British Ornitholoy, p. 577; cf. Trinity Coll. Hartford, Ornith. Books, p. 239 (1852 ed.); not in BMC NH; Nissen, IVB; Ripley & Scribner; Strong; Wood; Zimmer. > More on our website



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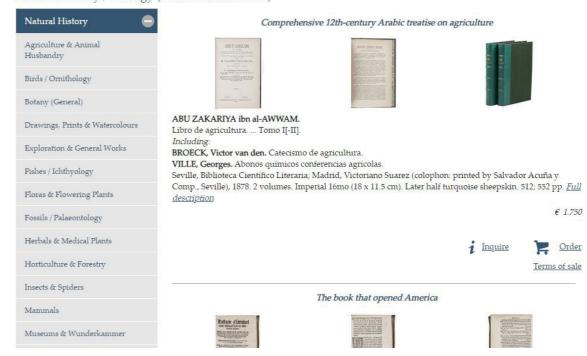
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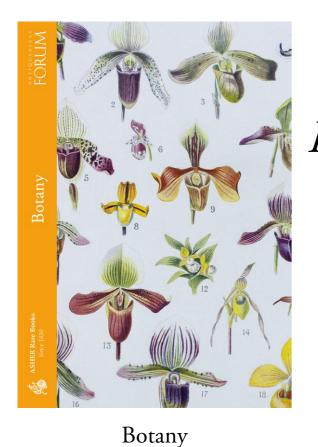


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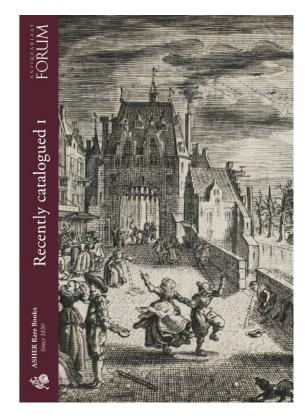


Natural History / Zoology (General incl. Faunas)

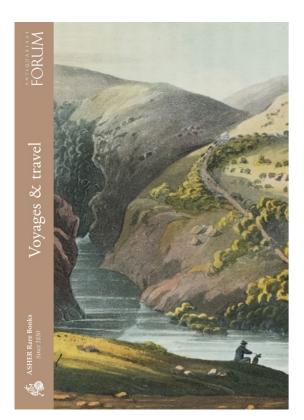




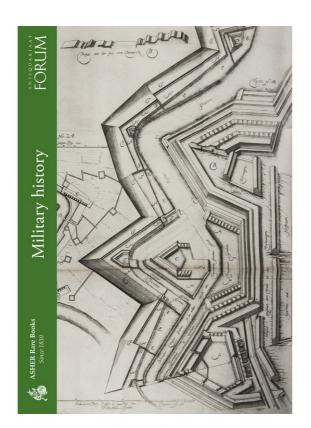
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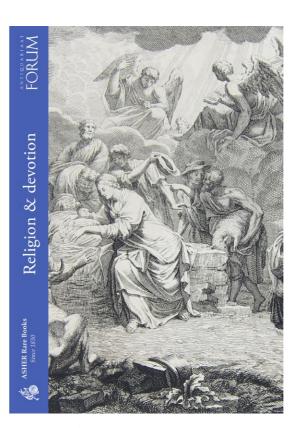
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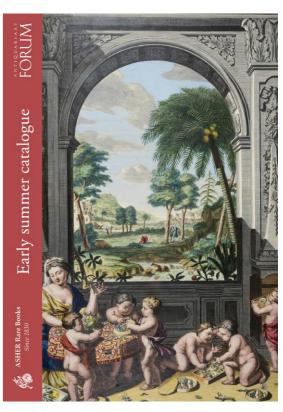
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Religion & devotion



Early summer