

## BALNEIS, DE.

De Balneis Omnia quae extant apud Graecos, Latinos, et Arabas, tam medicos quam quosunque ceterarum artium probatos scriptores : qui vel integris libris, vel quoquo alio modo hanc materiam tractaverunt nuper hinc inde accurate conquisita & excerpta, atque in unum tandem hoc volumen redacta. In quo Aquarum ac Thermarum omnium, quae in toto fere orbe terrarum sunt, Metallorum item, & reliquorum Mineralium nature, vires, atque usus exquisitissime explicantur Indicibus quatuor appositis, Quorum Primus Auctores omnes, qui in hoc volumine habentur : Secundus Balneorum nomina Tertius Capita cujusunque libri : Quartus Mirabiles curationes in his libris contentas, quae vi ac beneficio Balneorum factae fuerunt, complectitur. Opus nostra haec aetate, in qua tam frequens est Thermarum usus, medicis quidem necessarium, caeteris vero omnibus tum summopere utile, tum etiam periuendum. Venetiis, apud Juntas. 1553.

Folio. 14+498 leaves (the last blank). Several woodcuts.

Brunet I, 628 (" . . . rare et recherchée ").

This handsome volume is a practically complete collection of the early texts on balneology, including not only ancient, but also contemporary writers such as Agricola, Gesner, etc. The last tract, though included in the pagination, was added apparently as an afterthought after the colophon.

## BAÑARES (Dr. D. Gregorio).

Análisis del Agua Mineral de los Baños de la Fuensanta o Hervideros, sitios en la dehesa de Villafranca propia de la encomienda de la Clavería de Calatrava en la Mancha, que posee en administración perpetua el Serenísimo Señor Infante Don Carlos María; en que se exponen los efectos que producen estas aguas, las virtudes que corresponden a cada una de las substancias que contienen, y las que resultan de la reunión de todas ellas : precedida de una memoria sobre la verdadera clasificación de las aguas minerales, con el método de preparar los reactivos mas esenciales, y algunas observaciones que se interponen despues, que manifiestan los defectos e infidelidad de varios reactivos tenidos por los quimicos como los mas seguros. Madrid. L. Nuñez de Vargas, 1820.

8vo. 4 leaves, 79 pp.

## BARBA (Alvaro Alonso).

The First Book of the Art of Mettals, In Which is Declared the manner of their Generation; And the Concomitants of Them . . . The Second Book of the Art of Mettals, Wherein is Taught the Common Way of Refining Silver by Quicksilver. With Some New Rules added for the better performance of the same. Written in Spanish by Alvaro Alonso Barba, Master of Art, Curate of St. Bernards Parish in the Imperial City of Potozi, in the Kingdom of Peru in the West-Indies, in the Year 1640. Translated in the Year, 1669, By the R. H. Edward Earl of Sandwich. London, Printed for S. Mearne, Bookbinder to the Kings most Excellent Majesty. 1674.

8vo. 2 parts in one volume. 2 leaves, 156 pp., 1 leaf, 92 pp. 1 plate.

The First complete Edition of the Earl of Sandwich's. translation of the first American book on Metallurgy.  
Ferguson I, 70.

Traité de l'Art Métallique, extrait des Oeuvres d'Alvare-Alfonse Barba, célèbre Artiste dans les Mines du Potozi (par Charles Hautin de Villars), auquel on a joint un Mémoire concernant les Mines de France ; Avec un Tarif qui démontre les Opérations qu'il faudroit faire pour tirer de ces Mines l'Or & l'Argent qu'en tiroient les Romains, lorsqu'ils étoient Maîtres des Gaules. Ouvrage enrichi de Figures en Taille douce. A Paris, Chez Saugrain Père, Quai des Augustins, au coin de la rue Gis-le-cœur, à la Fleur de Lys. 1730. Avec Approbation & Privilège du Roy.

Sm. 8vo. Pp. (22), 264, (40). With folding frontispiece and 6 folding plates.

First French Edition.

Ferguson I, 70 : " An abridgement by one who knew Spanish well." (According to Lenglet-Dufresnoy).

Caillet 706 : " Volume rare et recherché contenant de fort curieux préceptes d'hermétisme et des données sur l'art métallique. L'éditeur . . . fut un très habile transmutateur."

Bookplate of J. W. Mellor.

## BARCHUSEN (Johann Conrad).

Acroamata in quibus complura Iatro-Chemiam atque Physicam Spectantia, Jocunda rerum varietate, explicantur. Trajecti Batavorum (Utrecht), Impensis Joannis Vischii. 1703.

8vo. 12 leaves, 376 pp., 12 leaves (the last blank). Title in red and black.

Barchusen (1666-1723) taught chemistry and medicine at Utrecht. The present rare work contains some interesting papers, on such subjects as the Antiquity and Use of Chemistry, Defence of Chemistry against the Peripatetics and the Mathematicians, explanations of chemical fables and several papers on acids, fermentation, fire, water, etc.

Ferguson (I, 71) mentions a portrait on the verso of the title, which is blank in this copy, but apparently this was only inserted as it seems to have no connection with the book.

Elementa Chemiae, quibus Subjuncta est Confectura Lapidis Philosophici imaginibus repraesentata. Labore et Coeli favore. Lugduni Batavorum, Apud Theodorum Haak. 1718.

4to. Pp. (12), 532, (20).

An interesting work : it has the title in red and black, with a vignette of a gardener, and contains nineteen most curious plates representing alchemical operations and five plates representing purely chemical apparatus and operations.

Ferguson I, 71.

Caillet 716.

Gardner, Bibi. Ros. 69. " The reason I have inserted this work in the present catalogue is on account of the charmingly engraved Hermetic plates on Alchemy (19 in all representing 78 emblems) in the third part : these are of such a high order of merit that I cannot pass the work over without mention."

## BARCLAY (A.).

Pure Chemistry. A brief outline of its history and development. Part I : Historical Review. Part II : Catalogue. London, H. M. Stationery Office. 1937.

8vo. 2 vols. in one. 75, 83 pp. Illustrations.

## BARLET (Annibal).

Le Vray et Méthodique Cours de la Physique résolutive, uulgairement dite Chymie. Représenté par Figures générales & particulières. Pour connoistre la Théotechnie Ergocosmique. C'est à dire, l'Art de Dieu, en l'ovvrage de l'univers. Seconde Edition. Avec l'Indice des Matières de ce Volume, & quelques Additions. Par Annibal Barlet, D. Med. & Démonstrateur d'Icelle. A Paris, Chez N. Charles, aux dépens & distribution de l'Autheur. M.DC.LVII. Avec privilège du Roy.

4to. Pp. (10, including woodcut frontispiece), 626, (22), (14). In addition to a large number of woodcuts included in the pagination it contains four double-page tables and one double-page plate not included therein.

Caillet 830.

Ferguson I, 72.

Bolton I, 959.

The best edition of a rare work ; its illustrations of a 17th century laboratory are most interesting. It contains 38 full-page woodcuts illustrating the diverse operations of Chemistry with a great wealth of detail, showing the various apparatus in use at the time and the general interior arrangements of the laboratory.

## BARLET (F.-Ch.).

Essai de Chimie Synthétique. Deuxième édition. Paris, Chamuel, éditeur. 1896.

Sm. 4to. 43 pp. 5 pp. of diagrams.

## BARNAUD (Nicolas).

Commentariolum in Aenigmaticum Quoddam Epitaphium Bononiae Studiorum, ante multa secula Marmoreo, lapidi insculptum. Huic additi sunt Processus Chemicus non pauci. Lugduni Batavorum, Ex Officina Thomae Basson. 1597.

8vo 47 pp.

The First Edition, of which there was no copy in the Young collection, but quoted by Ferguson (I, 74) from another reference work.

Bound with : DORN (G.). Artificii Chymistici. 1594, q.v.

Quadriga Aurifera, nunc primùm à Nicolao Barnaudo à Crista-arnaudi Delphinatè Gallo philosopho & medico in lucem edita. Nihil sine Numine. Ex Officina Plantiniana, Apud Christophorum Raphelengium, Academiae Lugduno-Bat. Typographum. 1599.

8vo. Pp. 95, (1 blank). With Plantin's mark on title.

First Edition.

Ferguson I, 73.

Caillet 745.

This collection contains 4 tracts by George Ripley, edited by Barnaud. A German translation appeared in 1624 under the title of " Ripley's Works." This translation does not contain the dedications which Barnaud prefixed to the last three tracts.

Caillet states that there should be a plate entitled " Coelum Philosophorum " and paginated 97, at the end of the volume. He says that this plate is often lacking ; it is missing from my copy The book is mentioned by Waite (Brotherhood of the Rosy Cross, p. 78).

## BARNER (Jacob).

Dissertatio Epistolica Ad Virum summi Nominis D. D. Joelem Langelott Serenissimi Holsatiae Principis Regentis Archiatrum. Seu Prodromus Vindiciarum Experirnentorum ac Dogmatum suorum, Qua David von der Becke, Ph. & Med. D. Comicula plumis alienis ornata In epistolâ de Volatilisatione Salis Tartari, ad nuperò tractatu de Experimentis ac Meditationibus circa Principia naturalia pro suis, venditavit. agiturque de genuino alcalisata volatilisationi modo. Augustae Vindelicorum, Apud Gottlieb Gebelium. Typis Koppmayerianis.

8vo. 23 unnumbered leaves, 1 blank.

Ferguson I, 74 (no copy in Young collection).

This edition, apparently the only one known, is not dated. Ferguson (in accordance with the Biographie Universelle) gives the date of 1667. Hirsch (Biogr. Lexicon, I, 297) even says Vienna, 1667. This date however must be erroneous, as the two books by von der Becke, mentioned in die title, only appeared in 1672 and 1674 respectively. As, on the other hand, von der Becke's reply to this book appeared in 1675, it must be supposed that the real date of this edition will be 1674 or 1675.

Barner (1641-86) was born at Elbing and was professor of chemistry and medicine at Elbing and Padua.

Bound up with 6 other tracts in 1 vol. See : MAYNWARING.

Spiritus Vini sine Acido, hoc est : In Spiritu Vini & oleis indistinctè non esse acidum, nec ea propterea à Spiritu Urinae revera coagulari, Demonstratio curiosa. Cum Modo conficiendi Salia volatilia oleosa, eorumqve usu. Lipsiae, Sumptibus Johannis Fritzschi, Literis Joh. Erii Hahnii. 1675.

8vo. Pp. 40.

First Edition.

Ferguson I, 74 (no copy in Young collection).

Bound up with 6 other tracts in 1 vol. See : MAYNWARING.

Chymia Philosophica perfecte delineata, docte enucleata & feliciter demonstrata à multis hactenus desiderata nunc vero omnibus Philatris consecrata cum brevi sed accurata & fundamentali salium doctrina. Medicamentis etiam sine igne culinari facile parabilibus, nec non exercitio Chymiae appendicis loco locupletata . . . Noribergae, Sumtibus Andreae Ottonis. 1689.

8vo. Pp. (14), 560, (56). With frontispiece and 8 engraved plates of apparatus. Woodcuts in the text. Title red and black.

First Edition.

Ferguson I, 74.

## [BARRETT (Francis)].

The Lives of Alchemistical Philosophers, with a catalogue of books in occult chemistry, and a selection of the most celebrated treatises on the theory and practice of the Hermetic Art. London, Printed by Macdonald & Son, Cloth Fair, for Lackington, Allen & Co., Finsbury Square. 1815.

8vo. Half title, title, 384 pp., 1 leaf contents. Engraved plate at p. 296,

Ferguson II, 41, mentions an earlier issue, dated 1814, with a slightly different title, but otherwise the same as this one.

The book is very scarce and was republished by A. E. Waite (q.v.), but omitting the alchemical texts and only adding very few lives.

#### BARRIER (J. A.).

Premier Mémoire sur les Eaux Médicinales Naturelles de Celles et sur la Curabilité des Affections Tuberculeuses et du Cancer. Valence, Charvin, Libraire, Place des Clercs. 1837.

8vo. Half title, title, 16, 383 pp.

#### [BARROIS (J.-M.)].

Catalogue de la Bibliothèque de feu M. Falconet, Doyen des Médecins de la Faculté de Paris, de l'Académie Royale des Inscriptions et Belles-Lettres, &c. Tome Premier (Tome Second). A Paris, Chez Barrois, Libraire, Quai des Augustins. 1763.

2 vols. 8vo. Pp. xlv, 543, (1 blank). 829, (1 blank, 1, 1 blank).

Brunet 31470.

This is the catalogue of the very extensive library of the French physician Camille Falconet (1671-1762). It comprises 19798 items, a part of which was given after his death to the Royal Library. The titles of these books are put between parentheses in the catalogue. The rest was sold in an auction sale; the prices paid are marked in this copy. The catalogue is preceded by a note of the editor including biographical material on the Falconet family and bibliographical explanations. At the end of the second volume there is an index of more than 300 pages, which is often missing, as it did not appear at the same time as the catalogue.

The catalogue contains a large medical section (I, 249-452) including divisions on Chemistry and Alchemy (items 8123-8358).

#### [BASELHAC (Pascal)].

Observations Nouvelles sur les Propriétés de l'Alkali Fluor Ammoniacal; D'après quelques Expériences Faites par M. B \* \* \*, du Collège royal & Académie de Chirurgie de Paris; Servant d'addition à celles qu'on a déjà publiées sur le même objet, dont on donne ici le résumé. A Paris, De l'Imprimerie de Monsieur. 1778.

8vo. Half-title 49 pp.

First Edition.

Barbier III, 639.

Unknown to the usual authorities; the British Museum Catalogue lists no writings by this author. Contains chemical and medical observations.

#### BASILIUS Valentinus.

Ein kurtzer summarischer Tractat Fratriss Basiliij Valentini Benedicti Ordens. Von dem grossen Stein der uhrhalten, daran so viel tausent Meister anfangs der Welt hero gemacht haben, nebenst seiner selbst eigenen klaren repetition und kurtzen widerholung, über dasselbige geschriebene Büchlein, darinnen das rechte Liecht der Weisen nach Philosophischer Art für Augen gestellt, Benebenst einem bericht, von den fürnehmsten Mineralien und ihren eigenschaften. Hierbey ein sonderlicher Tractat de Microcosmo, oder der kleinen Welt des Menschen. Auch von der grossen Heimlichkeit

der Welt und ihrer Artzney den Menschen zugehörig, etc. Allen so den grund der Weisheit lieben das fürnehmste, und zu wissen höchlich von nöthen. Ingleichen von der Wissenschaft und verborgenen geheimnissen der sieben Planeten. Den Filiis doctrinae zu guten publiciret, und jetzo gantz new durch den Druck ans liecht bracht mit seinen zugehörigen Figuren. Durch Johannem Thöldem Hessum jetzo zu Franckenhausen. (at the end): Gedruckt zu Zerbst, Durch Johann Schleern in verlegung Jacob Apels Buch. in Leipzig. Im jahr 1602

8vo. 14 leaves, 240 pp. Title in red and black. With 18 woodcuts, mostly full page and publisher's device on last leaf.

The second edition of this classical alchemical text containing the work on the 12 keys, which was reprinted many times and used by many other alchemical writers. According to Ferguson (II, 428), the first edition was published at Eisleben in 1599, so this would be the second edition. It is quoted by Schmieder (p. 205) as the first. There was no early separate edition in the Young collection and the earliest quoted by Caillet is of 1612. It is undoubtedly a very rare book. The present copy has been used by an adept, who has also written some verses on the fly-leaf.

Triumph Wagen Antimonii, Fratriss Basiliij Valentini, Benedicti Ordens, Allen, so den Grund suchen der uhrhalten Medicin, Auch zu der Hermetischen Philosophy beliebnis tragen, Zu gut publiciret, und an Tag geben, Durch Johann. Thölden Hessum. Mit einer Vorrede Doctoris Joachimi Tanckii, Anatomes et Cheirurgiae Professoris in der Universitet Leipzig. Leipzig, in Verlegung Jacob Apels. 1611.

8vo. 16 leaves, 598 pp., 12 leaves. Title in red and black. Printer's device at end.

A very rare edition. The earliest edition recorded by Ferguson in the Young collection is that of 1624. The book was first published in 1604 and Caillet (809) mentions the present edition, but gives no description of it.

Révélacion des Mystères des Teintures Essentieles des Sept Métaux. & de leurs Vertus Médicinales. Composée en Allemand par F. Basile Valentin, Religieux de l'Ordre de S. Benoist. Et traduite par le Sieur I. I. Médecin Allemand Divisée en Sept Chapitres. A Paris, Chez Jacques de Senlecque, en l'Hostel de Bavières, proche la porte de S. Marcel: ou Au Palais, Chez Jean Henault, dans la salle Dauphine, à l'Ange Gardien. 1645.

4to. 7 leaves, 64 pp. With the engraved cabalistic plate at end and engraving with portrait of Basil Valentine and Hermes Trismegistus on title.

First Edition.

No edition was in the Young collection but a German text is mentioned, published in 1611 "De Occulta Philosophia, etc.", which may be the same text. This copy is complete with the plate at end which is usually missing. See Caillet 806.

Révélacion des Mystères des Teintures Essentielles des Sept Métaux, et de leurs Vertus Médicinales. Composée en Allemand par F. Basile Valentin, Religieux de l'Ordre de Saint Benoist. Et traduite par le Sieur I. Israel, Médecin Allemand. Dediée à Monsieur Vautier, Conseiller du Roy . . . Nouvelle Edition, revue, augmentée, & divisée en Huit Chapitres. A Paris, Chez la veufve I. de Senlecque, en l'hostel de Bavières, proche la porte de Saint Marcel: Et Laurent Rondet, rue S. Jacques, à la longue Allée, vis à vis la rue de la Parcheminerie. 1668.

4to. 7 leaves, 70 pp. The plate at end is missing in this copy.

Brunet V, 1035.

A reprint of the preceding item and equally rare. Chapter I is added in this edition. A reproduction

of the plate is used as a heading to each chapter in both editions of the book. It also appears as the frontispiece in Brouhaut's book on the distillation of eau-de-vie, Paris, 1646, and is explained at length in that work.

*Currus Triumphalis Antimonii Fratris Basili Valentini Monachi Benedictini. Opus Antiquioris Medicinæ & Philosophiæ Hermeticæ studiosis dictatum. E Germanico in Latinum versum opera studio & sumptibus Petri Joannis Fabri Doctoris Medici Monspelienensis. Et notis perpetuis ad marginem appositis ab eodem illustratum. Tolosæ, apud Petrum Bosc. 1646.*

8vo. 13 leaves, 398 pp.

Ferguson I, 78.

The English translation, published in 1661, was made from this edition.

*Les Douze Clefs de Philosophie de Frère Basile Valentin, Religieux de l'Ordre Saint Benoist. Traictant de la vraye Médecine Métallique. Plus l'Azoth, ou le moyen de faire l'Or caché des Philosophes. Traduction Française. A Paris, Chez Pierre Moet, Libraire Juré, proche le Pont S. Michel, à l'Image S. Alexis. 1659.*

8vo. Pp. 176 (misnumbered 167). With symbolical woodcut and 13 engraved plates.

Bound with :

*Azoth, ou le moyen de faire l'Or caché des Philosophes. De Frère Basile Valentin. Reueu, corrigé & augmenté par Mr. L'agneau Médecin. A Paris, Chez Pierre Moet, Libraire Juré, proche le Pont S. Michel à l'Image S. Alexis. 1659.*

8vo. Pp. 196. With woodcut on the title and 14 woodcuts in the text.

and :

*Traicté de La Nature de l'Oeuf des Philosophes. Composé par Bernard, Comte de Treues, Allemand. A Paris. 1659.*

8vo. Pp. 64.

Together 3 tracts in 1 vol. 8vo.

Ferguson I, 77 and 101. (From the Young copy the plates were missing).  
Caillet 802, 798, 1043.

This is a reimpression of the first French edition of 1624 which was unknown to Ferguson. Caillet (800) states that the plates were engraved by J. Gobbille.

Basilius Valentinus, A Benedictine Monk, Of Natural & Supernatural Things. Also, Of the first Tincture, Root, and Spirit of Metals and Minerals, how the same are Conceived, Generated, Brought forth, Changed, and Augmented. Whereunto is added, Frier Roger Bacon, of the Medicine or Tincture of Antimony ; Mr. John Isaac Holland, his Work of Saturn, and Alex. Van Suchten, of the Secrets of Antimony. Translated out of High Dutch by Daniel Cable. London, Printed, and are to be Sold by Moses Pitt at the White Hart in Little Britain, 1671.

16mo. Pp. 238.

First English Edition.

Ferguson I, 82 (no copy in the Young collection).

Bolton I, 1063.

This treatise was the first of the author's writings to appear in print ; it was published in German by Johann Thölde at Eisleben in 1603.

The tract by Roger Bacon begins at p. 152, the tract by Joh. Isaac Hollandus at p 182. Van Suchten's tract, which has a separate title-page, dated 1670, and pagination, is bound separately.

The Last Will And Testament of Basil Valentine, Monke Of the Order of St. Bennet. Which being alone, He hid under a Table of Marble, behind the High-Altar of the Cathedral Church, in the Imperial City of Erford : leaving it there to be found by him, whom Gods Providence should make worthy of it. To which is added Two Treatises The First declaring his Manual Operations. The Second shewing things Natural and Supernatural. Never before Published in English. London, Printed by S. G. and B. G. for Edward Brewster, and are to be sold at die sign of the Crane in St. Pauls Church-yard, 1671.

8vo. Folding table, pp. (24), 534. In this copy the folding table has been remounted and there are minor repairs in the text which contains many wood-cuts.

Ferguson I, 82. (Not in the Young collection).

Read, Prelude to Chemistry, pp. 193-211, describes a copy of this, the third, English Edition. He reproduces from an earlier German edition several of the curious plates which are but crudely drawn in the English Edition, and deals fully with the symbolism employed.

Basil Valentine His Triumphant Chariot of Antimony, With Annotations of Theodore Kirkringius. M.D. With the True Book of the Learned Synesius a Greek Abbot taken out of the Emperour's Library, concerning the Philosopher's Stone. London. Printed for Dorman Newman at the Rings Arms in the Poultry. 1678.

8vo. Pp. (16), 176. Five plates. This copy has the plates at p. 96 and page 159 repaired and contains an extra copy of plate at page 82 bound in before the title-page.

This translation was made by Richard Russell who was responsible for translating several alchemical works of the day into English.

The work was missing from the Young collection but is mentioned by Ferguson (I, 82).

The Triumphant Chariot of Antimony has been hailed as the first monograph on a chemical element and is very exhaustively analysed by Read (Prelude to Chemistry, pp. 187-192).

As far as the priority of a monograph on Antimony is concerned see my notes on Biringuccio's Pirotechnia.

*Tractatus Chymico-Philosophicus De Rebus Naturalibus & Supernaturalibus Metal-lorum & Mineralium. Francofurti ad Moenum sumptibus Jacobi Gothofredi Seyler. 1678.*

and :

[PANTALEON].

*Disceptatio de Lapide Physico, in qua Tumbam Semiramidis ab Anonymo Phantastice, non Hermetice Sigillatam : ab anonymo reclusam, si sapiens inspexerit ipsam promissis regum Thesauris Vacuum inveniet. Anno 1678.*

and :

*TUMBA Semiramidis Hermetica Sigillata, quam si sapiens aperuerit non Cyrus Ambitiosus Avants, Regum ille Thesaurus, divitiarum inexhaustos, quod sufficiat, inveniet. Excusa primum anno 1674, recusa secundo 1676, tertio anno 1678.*

8vo. Three parts bound together. 64 pp., title, 95 pp., title, 28 pp

1. This is the first edition in Latin. It was first published in German in 1603. There is a curious engraving on the title-page, fully described by Ferguson (I, 79). Caillet 808. 2 and 3. See Ferguson II, 164.

From the library of the alchemist Alb. Poisson with ex-libris " Ex libris hermeticis Philophotes."