

8vo. 2 vols. in one. I : Title, 10 pp., 1 leaf, 288 pp., 4 leaves, index. 24 plates by Le Bas. II : Title + 312 pp., 4 leaves. 1 plate.

This book deals largely with Egyptian symbolism, Theogony, Divination, the various systems of the world from the Peripatetics to Newton, Alchemists (pp. 62-83 in vol. II), etc.

PLUSIUS (Eduard).

Spiegel der heutigen Alchimie, das ist, wohlgegründeter Bericht, Was von der so beruffenen Goldmacher-Kunst zu halten, Und wie man sich darinnen behutsam zu erzeigen habe ; Allen aufrichtigen Liebhabern derselben zu Dienste aus dem Lateinischen wegen seiner Nutzbarkeit ins Deutsche übersetzt. Budissin und Gürlitz, bey David Richtern, Buchh. 1725.

8vo. Pp. 80.

First German Edition.
Ferguson II, 209.
Bolton I, 1025.

At the end of the booklet (pp. 77-80) there is a poem in German verse, describing the making of the Philosopher's Stone in the form of a riddle.

POGGENDORFF (T. C.).

Biographisch-Literarisches Handwörterbuch zur Geschichte der exacten Wissenschaften enthaltend Nachweisungen über Lebensverhältnisse und Leistungen von Mathematikern, Astronomen, Physikern, Chemikern, Mineralogen, Geologen u.s.w. aller Völker und Zeiten. Leipzig, Verlag von Johann Ambrosius Barth, 1863-1940.

8vo. 2 volumes and 4 volumes Supplements, together 6 vols. I (A--L) viii pp. + 1583 columns. II (M-Z) : 11., 1468 columns. III (A-Z, 1858-1883) : vii pp. + 1496 columns (1898). IV (A-Z, 1883-1904) : xii pp. 1718 columns (1904). V (A-Z, 1904-1922) : iv pp. 1423 columns (1926). VI (A-Z, 1923-1931) : lxxii xl vii pp., 2975 columns (1936-1940).

The American lithographed reprints, Ann Arbor, 1945.

POISSENOT (J. B.).

Coup-d'Oeil Historique et Statistique sur la Ville d'Aix-La-Chapelle et ses Environs, pouvant servir d'Itinéraire. Aix-La-Chapelle, D. P. La Ruelle, libraire et propriétaire du Cabinet Littéraire. 1808.

12mo. 8 + 316 pp.

Bound with : EXPOSITION, 1786, q.v.

POISSON (Albert).

Cinq Traités d'Alchimie des plus grands philosophes. Paracelse, Albert Le Grand, Roger Bacon, R. Lulle, Arn. De Villeneuve. Traduits du Latin en Français par Alb. Poisson. Précédés de la Table d'Emeraude, suivis d'un glossaire. Paris, Bibliothèque Chacornac. 1890.

8vo. 8 + 134 pp., 1 leaf. Illustrations.

Caillet (8793) praises this work highly as giving an excellent picture of alchemical literature and an illustration of how chemistry grew out of alchemy.

Théories & Symboles des Alchimistes. Le Grand-Oeuvre. Suivi d'un essai sur la bibliographie alchimique du XIXe siècle. Paris, Bibliothèque Chacornac. 1891.

8vo. 12 + 184 pp. Illustrations.

Nicolas Flamel, sa vie, ses fondations, ses oeuvres. Suivi de la réimpression du Livre Des Figures Hiéroglyphiques et de la lettre de Dom Pernety à l'Abbé Villain. Paris, Bibliothèque Chacornac. 1893.

8vo. 239 pp. Portrait.

POLEMAN (Joachim).

Nouvelle Lumière de Médecine, Du Mistère Du Souffre Des Philosophes. A Rouen, Chez Guillaume Behourt, Imprimeur-Libraire, vis-à-vis la fontaine S. Lo, à la ville de Venise, 1721.

12mo. 4 leaves, 186 pp., 1 leaf.

This appeared first in German in 1647. The French edition is rare and is not mentioned by Ferguson (II, 210).
Caillet 8803.

Bound with : SENDIVOGIUS, Cosmopolite, 1723, q.v.

POLI (Martino).

Il Trionfo degli Acidi vendicati dalle calunnie di molti Moderni ; Opera Filosofica, e Medica Fondata sopra de' Principij Chimici, & adornata di varij esperimenti ; Contro il Sistema, e Pratica delli Moderni Democritici, & Epicurei Riformati, divisa in Quattro Libri ; di Martino Poli Spagirico in Roma, aggregato alla Reale Accademia delle Scienze in Parigi ; Dedicata alla Sacra Reale Maestà di Lodovico XIV, Il Grande Re Cristianissimo. In Roma, 1706. Nella Stamperia di Giorgio Placho Intagliatore, e Gettatore di Caratteri alla Piazza della Chiesa di S. Marco. Con Licenza de' Superiori.

4to. Pp. (24), 463, (1). With fine engraved portrait of Louis XIV, Hub. Vincent sculp.

First Edition.

Ferguson II, 211 (does not mention the portrait).

POLYBOS.

Polybi Illustris Medici, Hippocratis quondam & discipuli & successoris, Opuscula aliquot nunc primum è Graeco in Latinum conuersa, nempè De tuenda ualetudine, siue de ratione uictus sanorum Liber I. De seminis humani natura, Liber I. De morbis, siue affectibus corporis, Libri II. Albano Torino Vitodurano interprete.. Basileae. Per Ioannem Oporinum. 1544. Mense Martio.

4to. (5) leaves, (1) blank leaf, 208 pp.

First Edition.

Choulant, Handbuch, p. 41.

Polybos, Hippocrates's son-in-law, is believed to be the real author and editor of several writings formerly attributed to Hippocrates.

Bound up with : VIOTTUS. De Balneorum . . . Lyons. 1552, q.v.

POLYDORUS VIRGILIUS.

A Pleasant and Compendious History Of The first Inventers and Instituters of the most Famous Arts, Misteries, Laws, Customs and Manners in the whole World. Together, With many other Rarities and Remarkable things Rarely known, and never before made Publick. To which is Added, Several Curious Inventions, peculiarly Attributed to England & English-men. The whole Work Alphabetically Digested, and very helpful to the Readers of History . . . London, Printed for John Harris, at the Harrow against the Church in the Poultry, 1686. Price Bound One Shilling.

12mo. 8 leaves, 159 pp., 2 leaves.

Ferguson refers to an edition of 1686 (Bibi. Notes on Histories of Inventions I, 2 footnote), but gives no author's name. The above attribution is taken from Halkett & Laing. The Preface is signed J. H., which probably stands for the initials of the publisher. It has been attributed to James Howell, which is most unlikely, as he died in 1666.

POMMEREAU (Etienne).

Traité des Eaux Minérales ou La nouvelle Fontaine de Saint Gondon, Avec une Pathologie chimique des Fièvres, et un Discours raisonné sur la Maladie du tems. Par E. Pomereau A.E.P. D.M.M. A Orléans, chez la Veuve François Boyer et Jean Boyer, au Cloistre Ste. Croix. 1676.

12mo. 9 leaves + 269 pp. + 2 leaves, errata.

Pages 10-48 deal with the chemical nature of the waters in question. In the Payen sale catalogue, Paris 1873, No. 2049, listed as "Traité rare."

[PONCELET (Polycarpe)].

Chymie du Goût et de l'Odorat, ou Principes pour composer facilement, & à peu de frais, les Liqueurs à boire, & les Eaux de senteurs. A Paris, Chez Pissot. 1766.

8vo. 390 pp., 1 leaf. Frontispiece, one engraved headpiece and 6 plates.

Ferguson (I, 154) does not mention this edition among the ones he enumerates. The book includes a dictionary of the relevant technical terms on pp. 309-369.

PONS (Petrus).

Dissertatio De Ferri Usu et Abusu in Medicina. Cujus Veritatem, Deo Duce & Auspice Dei-para, in Augustissimo Monspelienſi Apollinis Fano propugnabit ab hora octava ad meridiem, die 10 mensis Julii anni 1736. Petrus Pons Aegidiensis Dioecesis Nemausensis, Artium Liberalium Magister, jam dudum Medicinae Alumnus, et Universitatis Consilianus . . . Monspelii, Apud Franciscum Rochard, Regis ac Universitatis Typographum unicum. 1736.

8vo. 2 leaves + 40 pp.

POOLE (Robert) M.D.

The Chymical Vade Mecum, Or, A Compendium Of Chymistry. Extracted from the best Authors, but principally from the late celebrated Boerhaave. London : Printed for E. Duncomb, in Butcherhall Lane, Newgate-Street. 1748.

12mo. Title ± 8 + 60 ± 410 pp.

POPPIUS (Hamerus).

Basilica Antimonii, in qua Antimonii natura exponitur et nobilissimae remediorum formulae, quae pyrotechnica arte ex eo elaborantur, quam accurate traduntur : Manuali experientia comprobata & conscripta ab Hamero Poppio Thallino, Philochymico. Francofurti Apud Antonium Hummium. 1618.

4to. Pp. 50, (2 blank). With printer's device on title.

First Edition.

Ferguson II, 213 (no copy in Young Collection).

Kopp, Chemie, III, 120.

A rare tract in which is described the increase of weight when a mass of antimony is calcined by a burning mirror. Of the author nothing seems to be known.

PORTA (Giambattista della).

De Distillatione Lib. IX. Quibus certa methodo, multipliciq ; artificio, penitioribus naturae arcanis detectis, cuiuslibet mixti in propria elementa resolutio, perfectè docetur. Romae, 1608. Ex Typographia Reu. Camerae Apostolicae. Superiorum Permissu.

4to. Pp. (20), 154, (6). With publisher's device on the title and at the end (two different vignettes), a splendid full-page portrait of the author, I. Laurus f., and 35 woodcuts in the text.

First Edition.

Ferguson II, 216 (no copy in the Young Collection).

This book is as rare as it is beautiful. Ferguson, speaking of the reimpression (Strasburg 1609), says that "the Roman edition is much the finer book". The portrait as copied in the Strasburg edition, is not only smaller but is inferior. The text is preceded by dedications to the author in Hebrew, Greek, Chaldee, Persian, Illyrian, and Armenian. Among the many fine woodcuts contained in the book, the most curious are those depicting pieces of apparatus likened to different animals. This interesting work is dealt with at some length by Stillman (The Story of Early Chemistry, pp. 350 et seq.).

De Aeris Transmutationibus Libri IV. In quo opere diligenter pertractatur de iis, vel ex aere, vel in aere oriuntur. *Μεθεσφλογιον*. multiplicis opinionis, qua illustrantur, qua refelluntur. Demum variarum causae mutationum aperiuntur. Ad Illustriss. Principem, ACD. D. Federicum Caesium Montis Caelii Marchion. II. &c. Baronem Romanum. Romae, Apud Bartholomaeum Zannettum, 1610. Superiorum Permissu.

4to. 4 leaves, 211 pp., 2 leaves. Folding plate, woodcut diagrams.

First Edition.

Caillet (8848) has only an edition of 1614.

Deals with the properties of air and all aspects of meteorology.

Magiae Naturae Libri Viginti. Ab ipso quidem authore adaucti, nunc vero ab infinitis, quibus editio illa scatebat mendis, optime repurgati : in quibus scientiarum Naturalium divitiae & deliciae demonstrantur. Accessit Index, rem omnem dilucide repraesentans, copiosissimus. Librorum ordinem, qui in hoc opere continentur, post praefationem inveniet Lector. Lugd. Batavorum, Apud Petrum Leffen Anno 1651.

12mo. Pp. (16, including the engraved title), 670, (22). With printer's mark on title and woodcuts in the text. Nice engraved title (dated 1650) containing a portrait of the author at work.

Not quoted by Ferguson (II, 215-16).

Caillet 8852.

Of the 20 books contained in this volume, the following are particularly interesting for the history of chemistry : Liber V. De metallorum transmutatione (pp. 241-264); Liber X. De distillationibus (pp. 397-447). With woodcuts of furnaces and apparatus.

A good account of this book is given by Stillman (The Story of Early Chemistry, Pp. 349-350).

POTIER (Michael).

Philosophia Pura, qua non solum vera materia, verusque processus Lapidis Philosophici multo apertius, quam hactenus ab ullo Philosophorum, proponitur; sed etiam viva totius Mysterii Revelatio filiis sapientiae offertur: quod typis nunquam visum, quamdiu stetit Mundus. Accessit sub calcem Judicium de Fratribus Roseae Crucis. Haec omnia hac secunda editione diligentissime recognita, ac plurimis in locis novis Responsionibus locupletata, ab autore ipso Michaele Potier, Cive Dortmundano, in Westphalia. Invidet Nemini Caritas. Francofurti, Typis Pauli Jacobi, Impensis Lucae Jennis. 1619.

8vo. 214 pp. 1 blank leaf.

Second edition.

Caillet 8918.

Ferguson II, 220.

Gardner p. 77.

This and the text entitled "Novus Tractatus Chymicus 1716" may be identical.

Autograph of Vauquelin des Yvetaux on title.

Bound with: MAIER (M.). Tractatus Posthumus, 1624, q.v.

Redivivi Michaelis Potier Philosophi Hermetici Apologia, Contra Alchymistam Impostorem, Qui Philosophum Hunc in arte lapidis philosophorum verum ac indubitatum, imposturae suspectum facere conatus est, fidem ut sibi apud verum incautos pararet. Scriptum sane in arte hac divino-naturalissima adeo clarum & apertum, quo clarius & apertius in hoc Europae theatrum prodit nunquam, nec unquam par fidelis scripti exemplum ullibi terrarum visum est: quia tum materiam lapidis philosophici veram & immediatam exhibet, tum verum cum ista materia procedendi modum; adeoque fontem auri & argenti, imo & sanitas uberrimum fideliter offert; a yetis verae artis inquisitoribus jamdiu desideratissimum, Augustissimo et Invictissimo Romanorum Imperatori Ferdinando II . . . devotissime dicatum & consecratum Ab Ipsomet Authore Michaele Potier, Philosopho Hermetico Dogmatico, Vero ac fundamentali. Veritas patefacta triumphat. Francofurti, Cura & Sumptibus Auctoris. In anno Ipso, In qVo Ipso sapiente JUDICE, trIVMphabit Ipsa Veritas (= 1631).

4to. 6 leaves, 131 pp.

Ferguson II, 220.

Fons Chymicus Id est: Vera Auri Et Argenti Conficiendi, ex naturalis Philosophiae Venis Scaturiens ratio, ut olim ita & nunc a muftis ejus artis Ignaris & Zoilis quidem impetita, Apologetice tamen acriter defensa. à Michaele Potier, Philosopho Hermetico Dogmatico vero & fundamentali. Ad Augustissimum & Invictissimum Romanorum Imperatorem Ferdinandum II. Nec non Potentissimum Regem Hungariae & Bohemiae Ferdinandum III. Veritas patefacta triumphat. Coloniae, Apud Constantinum Munich. Anno 1637. Cum Gratia & Privilegio S.C.M. speciali.

4vo. Pp. 11, (1 blank), 131, (1 blank). With publisher's device on title.

Ferguson II, 221 (no copy in Young Collection).

Apparently First Edition, though the dedication letter to the Emperor Ferdinand is dated 1631. At the end of the book the author gives his address as Essen (Westphalia), while Ferguson states that he settled in Dortmund. On page 47 he gives a curious description of himself (in German), in order to avoid being confounded with one of the numerous persons who have adopted his name,

POTT (Johann Heinrich).

Lithogéognosie ou Examen Chymique des Pierres et des Terres En Général, et du Talc, de la Topaze & de la Stéatite en particulier, avec une dissertation sur le Feu & sur la Lumière. Ouvrages traduits de l'Allemand.

and:

Continuation de la Lithogéognosie Pyrotechnique, où l'on traite plus particulièrement de la connoissance des Terres et des Pierres, et de la manière d'en faire l'examen.

followed by:

Table des Effets des Mélanges Différents des Terres de la Lithogéognosie, de M. Pott. Paris, Chez Jean Thomas Hérisant. 1753.

12mo. 2 vols. I: 8 + 431 pp. Plate between pages 326-7. II: 267 pp., 2 leaves + 103 pp.

The translator was d'Arlay de Montamy.

Ferguson (II, 222) does not mention the last part consisting of tables for the determination of minerals.

The author was a disciple of G. E. Stahl, and in the present work did much to promote the knowledge of chemical analysis. He was the first to treat of Bismuth and its compounds and discovered silicic acid. An account is given, in this book, of the investigations carried out by Pott at the request of the King of Prussia, to ascertain the composition of porcelain.

According to Thomas Thomson, Pott was beyond question the most learned and laborious chemist of his day, and his historical introductions display the extent of his reading.

Dissertations Chymiques de M. Pott, Professeur de Chymie & Membre de l'Académie Royale des Sciences de Berlin. Recueillies & traduites, tant du Latin que de l'Allemand, par M. Demachy, apothicaire, Gagnant-Maîtrise de l'Hotel de Dieu. Paris, Chez Jean Thomas Hérisant. 1759.

12mo. 4 vols. I: 24 + 576 pp. II: 3 leaves + 586 pp. III: 3 leaves + 590 pp. IV: 6 + 536 pp.

Ferguson II, 222 (but not in the Young Collection).

Bolton I, 750.

POTT (Jules-Henri).

Des Élémens, ou Essai sur la nature, les propriétés, les effets & l'utilité de l'Air, de l'Eau, du Feu et de la Terre. Par Jules Henri Pott, Libraire. Lausanne, Chez Jules Henri Pott & Comp. et se vend à Paris, Chez Demonville. 1782.

8vo. 2 vols. I: 12 pp., 1 leaf, 322 pp. II: 2 leaves, 411 pp.

Apparently unrecorded by the chemical bibliographers and not mentioned by Poggendorff.

POTTERY.

A Representation of the Manufacturing of Earthenware, with twenty-one highly finished Engravings and a short explanation of each shewing the whole process of the Pottery. London, Printed for the Proprietors by Ambrose Cuddon, 35 Bury Street St. James and sold by an booksellers. 1827.

Sm. 8vo. 21 engraved plates.

This delightful little volume was most probably issued by a Staffordshire Pottery as a kind of advertisement. It must be very rare.

POULLE (Alexandre).

Positiones Chémico-Medicæ De Aère Vitali, Seu Dephlogisticato, tanquam novo sanitatis præsidiò, ab auctore, Alexandro Poulie, ex urbe Draguignan apud Gallo-Provinciales, Artium Liberalium Magistro, necnon Celeberrimæ Universitatis Medicæ Monspeliensis jamdudum alumno, pro prima Apollinari laurea consequenda, adstante summo numine, Propugnatae, in Augustissimo Ludovico Medico Monspeliensi, die 30 mensis Aprilis, anni 1784. (Sub-title :) Dissertation Chymico-Médicinale, sur l'Application qu'on peut faire de l'air vital ou déphlogistiqué, à l'économie animale. . . . Monspelli, Apud Johannem Franciscum Picot. 1784.

8vo. 64 pp.

Presentation copy from the author to the Archbishop of Toulouse.
The book is not recorded by the bibliographies' The text is in French ; there are numerous references to the work of Priestley, Ingenhousz, Hales, etc.

[POUSSE (François)].

Examen des principes des Alchimistes sur la Pierre Philosophale. A Paris, chez Daniel Joliet et Barthelemy Girin. 1711.

12mo. Pp. (20), 254, (2).

First
Edition.
Caillet
8931.

PRICE (James), M.D., F.R.S.

An Account Of Some Experiments On Mercury, Silver and Gold, made at Guildford in May, 1782, in the Laboratory of James Price, M.D. F.R.S. To which is prefixed An Abridgment of Boyle's Account of a Degradation of Gold . . . Oxford : At the Clarendon Press. 1782. Sold by D. Prince and J. Cooke, . . .

Sm. 4to. 2 leaves + 7 + 28 pp.

Very rare pamphlet, unknown to the bibliographers and not recorded by Fulton.
For information about Price who was an interesting character see : Kopp (Alchimie II, 147) and Thompson (Lure and Romance of Alchemy, p. 216).

PRIESTLEY (Joseph).

Experiments and Observations on Different Kinds of

Air. and :

Experiments and Observations Relating to Various Branches of Natural Philosophy with a Continuation of the Observations on Air. London, Printed for J. Johnson . . . 17741786.

8vo. 6 vols. I : Half-title, 23 pp., 2 leaves, 324 pp., 2 leaves. 2 plates. II : 44 + 399 pp., 8 leaves index. 3 plates. III : 34 pp., 3 leaves, 411 pp., 6 leaves. 1 plate. IV : 32 + 490 pp., 2 leaves. 1 plate. V : 20 + 408 pp., 3 advertisement leaves. 1 plate. VI : 32 + 454 pp., 1 plate.

First Edition throughout,

Expériences et Observations sur Différentes Espèces d'Air, Ouvrage traduit de l'Anglois de M. J. Priestley . . . Par M. Gibelin, Docteur en Médecine, Membre de la Société Médicale de Londres.

and :

Expériences et Observations sur Différentes Branches de la Physique, avec une continuation des Observations sur l'Air. Ouvrage traduit de l'Anglois de M. J. Priestley ... Par M. Gibelin.

Paris, Chez Nyon l'ainé, Libraire ... 1777-1783.

12mo. 8 vols. I : 36 -1- 434 pp., 1 leaf. 2 plates. II : 2 leaves, 62 + 297 pp. 1 plate. III : 4 leaves, 352 pp., 2 leaves. 5 plates. IV : 52 + 404 pp. V : 2 leaves, 404 pp. 2 plates. VI : 24 + 288 pp. 1 plate. VII : 2 leaves + 312 pp. VIII : 24 + 524 pp. 1 plate.

The complete French translation of Priestley's chief scientific works.

An Appeal to the Public, on the Subject of the Riots in Birmingham. To which are added, Strictures on a Pamphlet, intitled "Thoughts on the late Riot at Birmingham." By Joseph Priestley, LL.D. F.R.S. &c. The Second Edition. Birmingham, Printed by J. Thompson, sold by J. Johnson St. Paul's Church Yard, London. 1792.

8vo. 39 + 184 pp.

Memoirs of Dr. Joseph Priestley, to the year 1795, written by himself : with a continuation, to the time of his decease, by his son, Joseph Priestley : and Observations on his writings, by Thomas Cooper, President-Judge of the 4th District of Pennsylvania : and the Rev. William Christie. London, Printed for J. Johnson, 1806-07.

8vo. 2 vols. I : 6 leaves + 481 pp. II : title, pp. 482-824, title + 87 pp. + 10 pp. Catalogue of Books + errata leaf. The last part contains : Four Discourses intended to have been delivered at Philadelphia by Joseph Priestley, Northumberland, 1806.

The best edition of these memoirs, including a number of Priestley's miscellaneous writings and a catalogue of his publications at end. Vol. I includes : Of the Discoveries in factitious airs before the time of Dr. Priestley, and of those made by himself.

FONVIELLE (W. de).

Célébration du premier Centenaire de la Découverte de l'Oxygène 1er Août 1774. La Vie et les Travaux du Docteur Priestley. Paris, Auguste Ghio, Editeur. 1875.

8vo. 36 pp. Illustrated.

PROBIRBÜCHLIN.

Probir Büchlin, Auff Goldt, Silber, Alle Ertz und Metall. Mit vil kostbarlichen Alchi-meijschen Künsten. Sampt allem zuehör und Instrumenten darzu dienlich. Die Bergknamen, Für die neuen, angohende Bergkleut. Register such am end. Zu Strassburg, Bei Christian Egenolph. (dated at end :) 1530.

Small 8vo. 46 leaves (should be 48, lacks ff. 25 and 32, sig. D1 and 8). A few woodcuts.

The second edition. Of the utmost rarity.

It remained unknown to Hoover (" De Re Metallica " in English, p. 613), who gives a long list of the editions, but it is recorded by Darmstaedter.

For the importance of this text see Stillman (History of Early Chemistry, pp. 302-308).