

## DETHARDING (Georg).

Chymischer Probir-Ofen, Darinnen alle Processe und Handgriffe, die in Johannis Agricolae P. & M. D. Commentarijs und Notis, über Johan : Poppij Chymische Medicin enthalten, und von ihm (D.A.) für grosse, geheime, und gantz neue Künste ausgeruffen werden ; Ein jeder absonderlich, nach denn Principijs Chymicae Attis examiniret, erörtert, und ferrer tam Ration qvàm Experienciâ, auch zum üfftem aus D. Agr. eigenen Worten, hell und klar erwiesen wird : Dass in gedachten Commentarijs und Notis, nictes neues noch Geheimes, das etwas wehrt, sondern vielmehr Alte verlegene Waaren und Sachen . . . Nebst vielen groben, Handgreifflichen, schädlichen Erroribus und Contradictionibus zu finden seyn . . . [Stettin], Gedruckt bey Georg Götzken. In verlegung Jeremiae Mamphrasen, im Jahr 1648.

4to. Pp. (16), 38, 344, (27, 1 blank).

First Edition.  
Ferguson I, 206.

Scriptum Illusivum contra Hauptmannium famosum scriptum Collisivum. Das ist Vnumbgängliche beandwortung und wider-Rede, in welcher, D. Johannis Agricolae Phantastische Tinctura, Anima Auri, nach Chymischen Gründen Examiniret, verworffen, und was Augustus Hauptmann, Dresd. in dem Newgeschmiedeten Collisiv-oder Famos-Libell, dieselbe zu Behaupten, vorgewandt, refutiret und so viel nöthig, belegt wird . . . Stettin, Gedruckt bey Georg Gitzken. In verlegung Jeremiae Mamphrasen, Buchhändlern daselbst, und Caspar Klossman Jun. in Bresslaw. Anno 1647.

4to. Pp. 136.

First Edition.  
Ferguson I, 207-208.

Tide and preliminary matter (sheet A) missing, exactly as in the second Young copy. The two works by Detharding are controversial and are directed against the writings and views of Johann Agricola and Augustus Hauptmann. The author tells us that he was court Apothecary in Old Stettin, flourished about the middle of the XVIIth century and was devoted to alchemy and chemistry from his early youth. Ferguson points all this out and draws attention to the difficulties existing with regard to positive identification of Detharding from several writers of the same surname and christian name.

Bound up with : KIRSTEN. Aversaria. 1648.

Together 3 works in 1 vol. 8vo.

## DEWAR (Professor J.).

On Alchemy (in Relation to Modern Science). s.l.n.d. (an excerpt).

8vo. 28 pp. Folding table.

## DICKINSON (Edmund).

Edmundus Dickinson, Medicus Regius, Et Theodorus Mundanus, Philosophus Adeptus, de Quintessentia Philosophorum Et Vera Physiologia, Una cum quaestionibus aliquot de secreta materia Phisica. Editio altera. Rotterodami, Apud Petrum Vander Slaart. 1699.

8vo. Title + 224 pp.

Ferguson I, 210 (but rot this edition).

Dickinson, who was physician to Charles II and James II, believed he had found the secret of transmutation which he said he learned from Mundanus, a French alchemist. Charles II is said to have watched Dickinson's experiments in his laboratory. The book was first published in 1686 at Oxford, but I can find no record of the present edition.

Physica Vetus & Vera : Sive Tractatus De Naturali veritate hexaëmeri Mosaici. Per quem probatur in historia Creationis, tum Generationis universae methodum atque modum, tum verne Philosophiae principia, strictim atque breviter à Mose tradi. Londini : Typis Jlivianis, Vaenales prostant apud Henricum Ribotteau Bibliopolam in vico dicto The Strand, è regione aedium Bedfordianarum. 1702.

4to. Pp. (8, including engraved frontispiece, M. V. Gucht sculp.), 340, (4). With 2 full-page engravings, E. Culpeper sculp., and engraved head-piece (repeated).

First Edition.

This is the chief work of the author. " In this laborious work, on which years had been spent, and part of which he had to write twice in consequence of an accident by fire to the MS., the author pretends to establish a philosophy founded on principles collected out of the Pentateuch. In a very confused manner he mixes up his notions on the atomic theory with passages from Greek and Latin writers as well as from the Bible. The book, however, attracted attention." (D.N.B.).

## DICTIONARY.

An Explanatory Dictionary of the Apparatus and Instruments employed in the various operations of Philosophical and Experimental Chemistry. With seventeen quarto copper-plates. By a practical chemist. London, Printed for Thomas Boys, Ludgate Hill. 1824.

8vo. 7 -1- 295 pp. 17 folding plates.

Bolton I, 50.

Not recorded by Halkett & Laing, but there is a copy in the British Museum, though no author's name is given.

## DIDEROT (Denis).

Introduction à la Chymie. Manuscrit inédit de Diderot. Publié avec notice sur les cours de Rouelle et Tarif des Produits Chimiques en 1758. Par M. Charles Henry. Paris, E. Dente, editeur. 1887.

8vo. 101 pp., 3 leaves.

## DIETERICI (Dr. Fr.).

Die Philosophie der Araber in X. Jahrhundert n. Chr. Erster Theil : Einleitung und Makrokosmos.—Zweiter Theil : Mikrokosmos. Leipzig, J. C. Hinrichs'sche Buchhandlung. 1876-79.

8vo. 2 parts in 1 vol. 8 + 227 pp ; 8 204 pp.

## DIGBY (Sir Kenelm).

Two Treatises. In the one of which, The Nature of Bodies ; In the other, The Nature of Mans Soule ; is looked into : in way of discovery, of the Immortality of Reasonable

Soules. ... Animae naturam, absque totius natura, Sufficienter cognosci posse, existimas ? Plato in Phoedr. At Paris, Printed by Gilles Blaizot. 1664. With Priviledge. Folio. Pp. (44), 466.

Presentation copy with " Ex dono Auctoris " in Sir Kenelm's hand on the title.

The First Edition of this work the Young Collection only possessed a copy of the London edition of 1669. (Ferguson I, 212).

Young Kenelm Digby, to whom this work is dedicated, lost his life in the royalist risings of 1648. The book was published in Paris owing to the fact that the author was sojourning there while exiled from England on pain of death. This was issued, containing the author's system of philosophy, after he had had a number of conversations with Descartes. The first part consists mainly of a general treatise on Physics and Natural Science, with two long chapters on the magnet and chapters on the generation of animals and human beings, colour and memory. Chapter 26 deals with the circulation of the blood and the author corroborates the theories of Harvey, first published in 1628. Dr. Fulton (Sir Kenelm Digby, 1937) has pointed out the great importance of Digby's experiments on the heart—described in this work—by which he destroyed Descartes' objections to Harvey's conclusions on the circulation of the blood. Digby was a member of the nucleus of experimental philosophers who afterwards founded the Royal Society.

A Late Discourse Made in a Solemne Assembly of Nobles and Learned Men at Montpellier in France, By Sr. Kenelm Digby, Knight, &c. Touching the Cure of Wounds by the Powder of Sympathy ; with Instructions how to make the said Powder ; whereby many other Secrets of Nature are unfolded. Foelix qui potuit Rerum cognoscere causas. Rendered faithfully out of French into English. By R. White, Gent. The third Edition corrected and augmented, with the addition of an Index. London, Printed for R. Lowndes at the White Lion, and T. Davies at the Bible in St. Pauls Church-yard, over against the little North-Door. 1660.

12mo. Pp. (10, 2 blank), 152, (6).

Bibliotheca Osleriana, No. 2458.  
Bolton I, 974.

The first four unnumbered pages at the end consist of the Table of Contents. The fifth is a list of other books sold by Thomas Davies and the sixth a curious and interesting advertisement for certain Lozanges.

Choice and Experimented Receipts In Physick and Chirurgery, As Also Cordial and Distilled Waters and Spirits, Perfumes, and other Curiosities. Collected by the Honourable and truly Learned Sir Kenelm Digby Kt. Chancellour to her Majesty the Queen Mother. Translated out of several Languages by G.H. London, Printed for the Author, and are to be sold by H. Brome at the Star in Little-Britain. 1668.

Sm. 8vo. Pp. (10), 308, (11 + 1 blank). With fine engraved portrait, Cross sc.

First Edition.

This rare edition was apparently unknown to Ferguson (I, 212) who only lists the edition of 1683. Bibliotheca Osleriana, No. 2464.

The first leaf in this copy is blank, without the wording for the longitudinal label, and the next has the fine portrait by Cross which usually seems to be missing from the copies which occasionally appear for sale : the copy possessed by the British Museum is imperfect. George Hartman, the translator, was Digby's assistant and the present work is a post humous collection of receipts compiled by the former. The last page is a catalogue of other books sold by H. Brome.

Choice and Experimented Receipts in Physick and Chirurgery, As also Cordial and Distilled Waters and Spirits, Perfumes, and other Curiosities. Collected by the Honourable and truly Learned Sir Kenelm Digby Kt. . . . The Second Edition Corrected & Amended. London : Printed by Andrew Clark, for Henry Brome, at the Gun at the West-End of St. Pauls. 1675.

8vo. Portrait. 146 pp., 5 leaves (the last being the longitudinal title).

and :

The Closet Of the Eminently Learned Sir Kenelme Digby Kt. Opened : Whereby is Discovered Several ways for making of Metheglin, Syder, Cherry-Wine, etc. Together With Excellent Directions For Cookery : As also for Preserving, Conserving, Candyng, etc. Published by his Son's Consent. The Third Edition Corrected. London, Printed by H. C. for H. Brome, at the West-end of St. Pauls. 1677.

2 leaves, 251 pp., 4 leaves.

Chymical Secrets And Rare Experiments in Physick & Philosophy, With Figures Collected and Experimented, by the Honourable and Learned Sir Kenelm Digby, Chancellor to the late Queen-Mother of England. Containing Many Rare and Unheard of Medicines, Menstruums, and Alkahests ; the Philosophical Arcanum of Flamel Artefius, Pontanus and Zachary, with the True Secret of Volatizing the fixed Salt of Tartar. Published since his Death, by George Hartman Chymist, and Steward of the aforesaid Sir Kenelm. London, Printed for Will. Cooper, at the Pelican in Little Britain. 1683.

8vo. 7 leaves (should be 8, the last leaf of index is missing), 272 pp. With four plates.

First Edition. This is the only account of Sir Kenelm Digby's chemical experiments, which were never published during his lifetime. There are two parts bound together, the second having a separate title-page, dated 1682. At the end is a recipe for Digby's powder.

Ausserlesene, seltzame, Philosophische Geheimnisse und Chymische Experimente, wie auch sonderbahre und zuvor nie erenete Artzneyen, Menstrua und Alkaheste, sampt dem wahren Geheimnüss das Sai Tartari flüchtig zu machen : Welche alle von Dem Wohlgebohrnen Herrn Kenelm Digby Rittern, und weiland Cantzlern Ihr. Majest. der alten Königin von Engeland Mit vieler Mühe und Fleiss zusammen gelesen, Und bisshero nach seinem Tode verborgen gehalten, jetzo aber dem gemeinen Besten zu Nutze ans Tages-Liecht gebracht worden Durch Georg Hartman. Aus der Englischen in die Deutsche Sprache zum ersten mahl übersetzt von J. L. M. C. Hamburg, Auff Gottfried Schultzens Kosten. 1684.

8vo. 4 leaves, 269 pp., 5 leaves index. There is an engraved portrait of Digby on page 8. 4 plates. Ferguson I, 212-3.

[LONGUEVILLE (Thomas)].

The Life of Sir Kenelm Digby. By one of his descendants. London, Longmans, Green & Co. 1896.

8vo. 13+310 pp. Seven plates.

BLIGH (Eric).

Sir Kenelm Digby and his Venetia. London, Sampson Low, Marston & Co. Ltd.

1932.

8vo. 20 +331 pp. Plates.

One of 12 special copies signed by the author.

FULTON (John E, M.D.).

Sir Kenelm Digby. Writer, bibliophile and protagonist of William Harvey. York, Peter & Catherine Oliver. 1937.

8vo. 75 pp. and leaf of colophon. Portraits and map.  
One of three hundred copies.

#### DIOSCORIDES.

Alphabetum Empiricum, Sive, Dioscoridis Et Stephani Atheniensis Philosophorum & Medicorum, De remediis expertis Liber, juxta. Alphabeti ordinem digestus, Nunc primum a Casparo Wolphio Tigurino Medico in Latinam linguam conversus, & in lucem editus. (Zürich). 1581.

8vo. 76 leaves.

Choulant, p. 83. Translated and edited by Caspar Wolf, Conrad Gesner's friend, from a Greek manuscript found by him among Gesner's belongings.

#### DIPPEL Johann Konrad], ps. Christianus Democritus.

Weg-Weiser Zum verlohrenen Licht und Recht. Oder Entdecktes Geheimnüss, Beydes der Gottseligkeit, und der Bossheit. In einer Schrifft-mässigen Abbildung Der Gemeine des neuen Bundes, Nach ihrer Innern und äussern Beschaffenheit, und des ihr entgegen gesetzten Abfalls in dem Reich des Anti-Christens. Saint einer Vorrede, Worinnen Herrn Johannes Merckers, Lutherisch-Evangelischen Predigers zu Essen, dem Autori überschickte zwey Tractätlein : 1. Christliche Unterweisung von der Freyheit zu lehren, und von dem Schrifftmässigen Verstand des Bind und Löse-Schlüssels. 2. Christliche Unterweisung von der Gemeinschaft der Heiligen, &c. Summarisch repetiret, und deren unpartheyische Warheits-Gründe dem bescheidenen Leser bestens recommendiret werden. In ungefärbter Liebe, zur freyen Evangelischen Warheit, unter dem Segen Gottes ausgefertiget Durch Christianum Democritum. (Berlin). Gedruckt im Jahr Christi 1704.

8vo. Two parts in 1 vol. Pp. (8 including engraved frontispiece), 232 ;  
198. First Edition.

Not quoted by Ferguson (I, 214-215).  
Schmieder p. 512.  
Caillet 3141 : " Mystico-alchimique."

The first part of the book is merely theological, the second part, which is alchemical, has the following title :

" Weg-Weiser zum Liecht und Recht in der äussern Natur. Oder Entdecktes Geheimnüss, des Segens, und des Fluchs in denen Natürlichen Cörpern, zum warhafften Grund der Artzeney Kunst in Liebe mitgetheilet ; Samt einer Vorrede, worinnen des Christiani Democriti Fata Chymica, zur nöthigen Nachricht offenhertzig communiciret werden."

#### DIRCKS (Henry).

A Biographical Memoir of Samuel Hartlib, Milton's familiar friend, with bibliographical notices of works published by him and a reprint of his pamphlet entitled " An Invention of Engines of Motion." London, John Russell Smith. (1865).

8vo. 10 pp., 2 leaves, 124 pp., 1 advertisement leaf and catalogue of books, 28 pp., dated March 1888,

Scientific Studies : or practical in contrast with chimerical pursuits, exemplified in two popular lectures. I. The Life of Edward Somerset, second Marquis of Worcester, Inventor of the Steam Engine. II. Chimeras of Science : Astrology, Alchemy, Squaring the Circle, Perpetuum Mobile, etc. with illustrative diagrams. London, E. & F. N. Spon, 48 Charing Cross, S.W. 1869.

8vo. 88 pp., 2 leaves advertisements. 5 plates.

#### DISCEPTATIO DE LAPIDE PHYSICO. Bound with : BASILIUS VALENTINUS. De Rebus Naturalibus. Frankfurt. 1676, q.v.

#### DITTMAR (William).

Exercises in Quantitative Chemical Analysis with a short treatise on Gas Analysis. Glasgow, William Hodge & Co. 1887.

8vo. 12+318 pp. 1 advertisement leaf.

Bolton I, 401.

From the library of Prof. A. Smithells.

#### DIVERS TRAITÉZ.

Divers Traitez de la Philosophie Naturelle. Sçavoir, la Turbe des Philosophes, ou le code de vérité en l'Art. La Parole Délaissée de Bernard Trevisan. Les deux traitez de Corneille Drebel Flaman. Avec le Très-Ancien Duel des Chevaliers. Nouvellement traduits en François, par un Docteur en Médecine. A Paris, chez Jean d'Houry . . . 1672.

12mo. Pp. (8), 298, (6).

Ferguson I, 216,

Bolton I, 974.

The copy of Stanislas Meunier, the well-known French mineralogist, with his stamp on title-page.

#### DOBBIN (Leonard).

Occasional Fragments of Chemical History. Printed for private circulation. Edinburgh. 1942.

8vo. 4 leaves, 85 pp., 1 leaf.

Presentation copy from the author with inscription on fly-leaf and autograph letter inserted.

#### DOBSON (Matthew).

A Medical Commentary on Fixed Air : particularly, 1. On the different methods of procuring and administering Fixed Air. II. On its sensible effects in health, taken internally. III. On its effects in diseases of the putrid class. IV. On putrefaction, the putrid effluvia and the means of correcting the putrid effluvia. V. On the effects of Fixed Air, on the putrefactive process and on the putrid effluvia. VI. On the use

of Fixed Air in cachexies and phagedenic ulcers. VII. In some diseases of the stomach. VIII. In the stone and gravel. IX. On the disposition to the stone in the cyder counties compared with some other parts of England. X. On the noxious effects of Fixed Air. Chester, Printed by J. Monk, sold by T. Cadell, London . . . 1779.

8vo. 3 leaves +198 pp.

An interesting work containing references to most of the well-known 18th century chemists.

#### DOLHOPFF (Georg Andreas).

Lapis Animalis Microcosmicus. Oder, Die höchste Artzney, aus Der KleinenWelt des Menschlichen Leibs. Sampt Einem Tractätlein Vom Vrin oder Harn des Menschen. Strassburg, In Verlegung Georg Andreas Dolhopffen. Im Jahr 1681.

8vo Pp. (16), 80.

First Edition.

Ferguson I, 218.

Caillet 6102.

This is the first of the three works compiled by Dolhopff. The second one treats of the Lapis Mineralis, the third one of the Lapis Vegetabilis.

Lapis Mineralis Oder Die höchste Artzney, Auss Denen Metallen und Mineralien, Absonderlich dem Vitriolo. Strassburg, In verlegung Georg Andreas Dolhopff. Im Jahr 1681.

8vo Pp. (12), 116. Small woodcut on p. 53.

First Edition.

Not quoted by Ferguson (I, 218).

Caillet 6103.

#### DONATO d'EREMITA.

Dell' Elixir Vitae Di Fra Donato D'Eremita Di Rocca d'Euandro dell' Ord. de Pred. Libri Quattro. Al Serenissimo Ferdinando Secondo gran Duca di Toscana. In Napoli per Secondino Roncagliolo con licenza de superiori. 1624.

Folio. Pp. (xii), 19 full page engravings, 182.

Lenglet-Dufresnoy (III, 147), has a caustic comment to make on the subject of priests and alchemy. Bolton I, 975.

The author remains an obscure personality : he would appear to have belonged to the Dominicans and to have lived in the neighbourhood of Naples.

His substantial treatise on the Elixir of Life shows that he was thoroughly conversant with alchemical processes and practices : the first three books on the Elixir are followed by the long fourth book which deals with the great number of substances used in its preparation and the necessary recipes. One of the most noteworthy features of the book is the engraved title and the series of 19 plates which show furnaces, retorts and various alchemical experiments in progress. Each plate has an engraved description beneath, and surrounding the whole is an engraved border with flowers, fruit, amorette, etc. of which there are five different varieties. They may be the work of the author himself : one of them bears his name surrounding his device of a hermit's cell. The fact that this striking book has escaped the researches of most of the bibliographers must be due to its rarity.

#### D ONOVAN (Michael).

A Treatise on Chemistry. London, Printed for Longman, Rees, Orme, Browne, Green & Longman and John Taylor. 1832.

Sm. 8vo. 12+407 pp. The title-page is engraved.

Bolton I, 405.

A volume in the " Cabinet Cyclopaedia," conducted by the Rev. Dionysius Lardner.

#### D ONZELLI (Giuseppe).

Teatro Farmaceutico Dogmatico, e Spagirico del Dottore Giuseppe Donzelli Napoletano, Barone di Digliola, nel quale s' insegna vna molteplicità d'Arcani Chimici più sperimentati dall' Autore, in ordine alla sanità, con euento non fallace, e con vna canonica norma de preparare ogni compositione, più costumata dalla Medicina Dogmatica : & vna distinta, curiosa, e profitteuole Historia di ciascheduno ingrediente di esse. Con l'aggiunta in molti luoghi del Dottor Tomaso Donzelli Figlio dell' Autore, et in questa Sesta Impressione corretto, & accresciuto con vn Catalogo dell' Herbe Natiue del Suolo Romano del Signor Gio Giacomo Roggieri Romano. In Venetia. 1696. Presso Paolo Baglioni. Con Licenza de Superiori, e Privilegio.

4to. Pp. (24), 811, (85). With vignette on title, list of chemical symbols at pp. 25-26 and some woodcuts of plants in the text.

See Ferguson I, 219 (the Young Collection only had the 21st edition, Venezia 1728).

According to the date of the author's dedication to G. B. Capuccio this work seems to have been finished in 1666. This was apparently the year of his death, as may be seen from the life of the author by Giacomo Cerio da Cadore which is prefixed to the book. The book begins with a calendar of medical saints. It must have been very popular at its time, as there appeared a 21st edition in 1728. Of special chemical interest is the first part (pp. 1-110).

#### DORN (Gerhard).

Chymisticum Artificium Naturae, Theoricum & Practicum cuius Summarium versa pagella clarius indicabit : Liber Plane Philosophicus, in gratiam omnium verae Philosophiae naturalis studiosorum aeditus per Gerardum Dorn. s.l. 1568.

and :

Artificii Chymistici Physici, Metaphysicque, Secunda Pars & Tertia, quarum summarium versa pagella dabit. Accessit etiam Tertiae parti, de Praeparationibus Metallicis in utroque Lapidis Philosophorum opere majore minoreque, Tractatus excellentissimus. s.l. 1569.

and :

Lapis Metaphysicus, Aut Philosophicus Qui Universalis medicina vera fuit patrum antiquorum, ad omnes indifferenter morbos etiam eos quos incurabiles vocarunt illi qui curare non potuerunt. Et ad metallorum tollendam lepram, fabricandos lapides preciosos, &c. s.l. 1570.

8vo. 3 parts in one volume. 156 pp. + 2 blank leaves. Woodcut on title and 5 woodcuts in text. 8 leaves, 440 pp., 4 leaves index. Device on title. 75 leaves. Device on title.

Ferguson I, 220, but only the first part was in the Young Collection and the other two are just mentioned by Ferguson. The first tract may have been printed at Leyden, see Schmieder (p. 321),