

clarissimas huius scientiae actiones, rationi, ac naturalibus principiis consentaneas esse demonstrat ; impostorum vero & sycophantarum somnia et nugas reteggit. Hanoviae ad Moenum (Hanau), apud Guilielemum Antonium, 1593.

8vo. 79 pp.

This edition is not recorded by Ferguson (I, 109) where an account of the author is to be found. According to Schmieder (p. 123) this is the fifth edition, the first having appeared in 1559.

Bound with : Tractatus de Secretissimo . . . Arcano (1611).

Another copy of the same, bound with : DORN (G.), Artificii Chymisti, 1594, and two others, q.v.

MORIN (Claude)].

La Platine, l'Or Blanc, ou Le Huitième Métal ; Recueil d'Expériences faites dans les Académies Royales de Londres, de Suède etc. sur une nouvelle Substance métallique tirée des Mines du Pérou, qui a le poids & la fixité de l'Or. Ouvrage intéressant pour les Amateurs de l'Histoire naturelle, de la Physique & de la Chymie. Nécessaire aux Orfèvres & Affineurs, pour n'être point trompés sur des Alliages qui résistent aux épreuves de l'Or. Utile dans les Arts, qui peuvent employer cette Substance à fabriquer des Miroirs qui ne se ternissent point à l'Air, & à ôter au Cuivre sa facilité à contracter le Verd-de-gris. Paris, Chez Le Breton etc., 1758.

12mo. 16 + 194 pp., 3 leaves.

Caillet 7778.

Platinum, though vaguely known in the 16th century, was first described by W. Watson to the Royal Society in 1750 with some pieces sent to London by Dr. Brownrigg, who had obtained them from South America.

MORIN (Jean-Baptiste).

Nova Mundi Sublunaris Anatomia. Ad Illustrissimum, Generosissimumque Dominum, D. Guilielemum Du-Vair Gallici Imperij Procancellarium ; Sapientia, probitatéque eminentissimum. Authore Ioanne Babtista Morino, è Bellejocensibus Francopolitano, Philosophiae, & Medicinae Doctore. Parislis, Apud Nicolaum du Fossé via Iacobaea sub signo Vasii Aurei. 1619. Cum Priuilegio.

8vo. Pp. (16), 144. With engraved mystical vignette on title.

First Edition.

A rare and curious booklet, dealing with the three regions of the air and the three regions of the earth. At pages 84 to 90 the author speaks of Sendivogius and the theories of the alchemists. The end of the book (pages 116-144) is a relation of the author's travel to the mines of Hungary. Caillet calls the author " l'une des grandes lumières de l'Astrologie française, né à Villefranche dans le Beaujolais en 1583, mort à Paris en 1656. Il étudia la philosophie à Aix en Provence et fut reçu docteur en médecine à Avignon en 1613. Venu à Paris, il y connut le célèbre Davissone, puis devint astrologue du Cardinal de Richelieu et professeur de mathématiques au Collège de France (1630)."

MORLEY (Christopher Love).

Collectanea Chymica Leydensia, Maëtsiana, Margraviana, Le Mortiana. Olim trium in Academia Lugduno-Batavâ Facultatis Chymicae, quâ publicè, quâ privatim, Professorum, viventium, atque docentium, qui isthaec discipulis suis, ex omni Europa illo confluentibus,

illis annis, non solum ostenderunt, verum etiam suis verbis dictarunt. Ante hac collecta, digesta, edita, à Christophoro Love Morley, M.D. Anglo. Nunc autem Plurimis novis elegantioribus & accuratioribus experimentis instructa & aucta, meliorem in ordinem redacta, ubivis correcta, a superfluis Processibus mundata per Theodorum Muykens, Med. Doct. Amstelod. Opus nulli non Physico-medico, Chymico, & Pharmacopaeo necessarium & perutile. Lugduni Batavorum, Sumptib. Cornelii Boutesteyn & Frederici Haaring. 1693.

8vo. Pp. (48, including engraved title, T. Mulder sc.), 587, (37).

Ferguson II, 110.

This second edition is the first to be revised and enlarged by Theodor Muykens (Ferguson II, 120).

MORLEY (Edward W.).

On the Densities of Oxygen and Hydrogen and on the Ratio of their Atomic Weights. Smithsonian Contributions to Knowledge 980. City of Washington, Printed by the Smithsonian Institution, 1895.

Folio. 12 + 117 pp.

From the library of Professor A. Smithells.

MOSCHENI (Domenico Luigi).

De Bagni di Lucca. Lucca, presso Giuseppe Rocchi, 1792.

8vo. 14 pp., Imprimatur leaf, 312 pp. The title-page is engraved, five engraved headpieces, large folding view of Lucca and two folding tables.

The book starts with a historical section, the next and largest part deals with analytical matters and the last part deals with the medical virtues of the waters.

MOUFET (Thomas).

De Iure et Praestantia Chymicorum Medicamentorum Dialogus apologeticus : Authore Thoma Mufetto Londinate Anglo. Accesserunt etiam Epistolae quaedam medicinales ad medicos aliquot conscriptae. Francofurti Apud haeredes Andreae Wecheli, 1584.

8vo. Pp. 111, (1 blank). Printer's mark on title.

First Edition.

Ferguson II, 113.

Caillet (7844) only quotes the reimpression in the " Theatrum Chemicum ".

Bound up with : WITTESTEIN. Disceptatio. Basileae (1583), q.v.

MOULLIN DE MARGUERY.

Traité des Eaux Minérales nouvellement découvertes au Village de Passy, près Paris. Dans lequel sont expliquées leur nature minérale, la différence des sources, leurs qualitez, leurs vertus, et leurs effets sur le corps humain. Par M. Moullin de Marguery, Médecin de la Faculté de Paris. A Paris, Chez François Barois . . . 1723,

12mo. 8 leaves, 415 pp., 5 leaves.

Contains much detailed information about the waters in question with particular reference to their chemical nature.

MUIR (M. M. Pattison).

The Alchemical Essence and the Chemical Element. An Episode in the Quest of the Unchanging. London, Longmans, Green, etc., 1894.

8vo. 94 pp. + 18 pp. advertisements.

The Story of Alchemy and the Beginnings of Chemistry. London, G. Newnes, 1902.

12mo. 185 pp., 1 leaf. Frontispiece.

MULDER (Gerrit Jan).

The Chemistry of Vegetable & Animal Physiology. Translated by Dr. P. F. H. Fromberg, with Introduction and Notes by James F. W. Johnston. Edinburgh & London, Blackwood, 1849.

8vo. 12 + 827 pp., 28 pp. 20 plates, some coloured.

Bolton I, 687.

MÜLLER (Philip).

Miracula & Mysteria Chymico-Medica. Libris quinque (quorum summam pagina versa exhibet.) enucleata. Studio & opera Philippi Mulleri Friburg. Brisgoi Philos. & Med. D. Editio secunda. Cum Gratia & Privilegio. S.C.M. ad decennium. 1614. Accesserunt hic : I. Tyrocinium Chymicum. 2. Novum Lumen Chymicum. Summa horum, juxta seriem Caputum & Tractat. ad calcem inveniendā est. (Wittenberg), Impensis Clementis Bergeri Bibliop.

12mo. Pp. (12), 493, (5). Woodcuts. Pages 151-190 are repeated in the pagination.

The second edition of Müller's tract and the first to have Beguin's and Sendivogius' tracts added. Patterson, *Annals of Science* II, § 69.

Miracula et Mysteria Chymico-Medica . . . Editio Tertia . . . (Wittenberg), impensis Clementis Bergeri Bibliop. 1616.

12mo. 12 leaves (the last blank) + 493 pp. + 2 leaves. Woodcuts. Title in red and black. (Pp. 151-190 repeated in pagination).

This is a re-issue of the 1614 edition.

Ferguson II, 115-116 (but this edition not in the Young Collection).

Patterson in *Annals of Science*, II, 272, § 71.

Bound with : ZINCKE (J.). *De Crisibus*, 1609, q.v.

Miracula & Mysteria Chymico-Medica . . . Editio quarta. Wittebergae, Sumptibus Clement. Bergeri, Typis Johannis Haken, 1623.

12mo. 12 leaves (the last blank) + 493 pp. + 2 leaves. Woodcuts. Title in red and black within woodcut border.

Ferguson II, 115-6.

Patterson, *Annals of Science*, II, 291, § 119,

Miracvla Chymica, Et Mysteria Medica. Libris quinque enucleata, quorum summam pagina versa exhibet. Rothomagi (Rouen), Sumpt. Ioannis Berthelin, Bibl. 1651.

12mo. Pp. (24), 191, (1 blank). With 19 woodcuts of apparatus.

Ferguson II, 115-116.

Unknown to Patterson (*Annals of Science* 1937, pp. 243 et seq.).

Miracula Chymica et Mysteria Medica Libris quinque enucleata . . . Ex Recensione Gerardi Blasii. Amstelodami, Apud Aegidium Jansonium Valckenier. 1659.

12mo. 12 leaves (including engraved frontispiece and one blank) + 140 pp. Woodcuts.

Patterson *Annals of Science* II, p. 294, § 129.

Probably the last edition of this work and published in the year of the author's death. This issue does not have the "Tyrocinium Chymicum" or the "Novum Lumen". These were, however, issued by the publisher in the same year, but apparently separately.

MÜLLER (Theophil).

Commentationum Biga Quarum prima de Oleis, variisque, ea extrahendi Modis. Secunda de Quibusdam Alchymiae Ortum & Progressum breviter illustrantibus agit. Hamburgi, Sumptibus Viduae Gothofredi Schultzen, 1688.

12mo. Pp. 48.

First Edition.

Kopp, *Alchemie*, II, 339-40.

In the title the author is described as physician at Eiderstadt (Germany). This seems to be all that is known about him.

MÜLLER (Johann Elias).

Christlicher und vernunftmässiger Begriff, vom wahren Ursprung der Goldher-vorbringenden Wunder-Materie, oder des sogenannten Steins der Weisen bestehende In einer Meynung, welche nicht allein der Ehre des Allerheichsten am beförderlichsten, und der Wahrheit am nächsten ist, sondern auch zumahl zu izeitigen Zeiten (1.) Einer Lands-Obrigkeit, (2.) Eines Landes sämtlichen Einwohnern, (3.) Den Besitzern des grossen Philosophischen Schatzes selbsten fast unschätzbare Vortheile Und eine rechte güldene Zeit ohne die geringste Unkosten, Hazard, Mühe &c. verursachen kan. Frankfurt am Mayn, In Joh. Ludwig Gleditschens Buchladen daselbst zu finden, Ao. 1707.

8vo. Pp. (16), 112. Title red and black.

First Edition.

Ferguson II, 117.

Caillet 7860.

The author's idea is that the philosopher's stone cannot be found by chemical experiments, but that it is in the possession of God only, who communicates it to a choice of mortals. The book is dedicated to the Triune God and the gods installed by him on earth.

MULLETT (Charles).

Public Baths and Health in England, 16th-18th Century. Baltimore, The Johns Hopkins Press, 1946.

4to. 2 1/2., 85 pp.

An important source book on English balneological literature, with a good bibliography.

MUNK

The Roll of the Royal College of Physicians of London, comprising Biographical Sketches of all the eminent physicians, whose names are recorded in the Annals from the Foundation of the College in 1518 to its removal in 1825, from Warwick Lane to Pall Mall East. Second edition, revised and enlarged. London, Published by the College, 1878.

8vo. 3 vols. I : 22 + 520 pp. II : 10 + 472 pp. III : 8 + 443 pp.

MUÑOZ DE AMADOR (Don Bernardo).

Arte de Ensayar Oro, Y Plata, con breves reglas Para La Theorica, y la Practica, en el qual se explica tambien el oficio de Ensayador, y Marcador Mayor de los Reynos ; el de los Fieles Contrastes de Oro, y Plata ; el de los Marcadores de Plata, y Tocadores de Oro ; y el de los Contrastes Amotacenes, segun las Leyes de estos Reynos. Compuesto Por Don Bernardo Muriez de Amador, natural de la Ciudad de Salamanca, Artifice Platero, Ensayador (por su Magestad) de la Real Casa de Moneda de este Corte, y Fiel Contraste, Tocador de Oro, y Marcador de Plata de Corte, que fue. . . . En Madrid, En la Imprinta de Antonio Marin, 1755.

4to. 8 leaves, 272 pp. Coat of arms of Juan Francisco Gaona y Portocarrero, to whom the book is dedicated, on verso of title and full-page engraving showing the author in his laboratory.

First Edition of a rare Spanish book on assaying gold and silver.

Bolton (I, 689) mentions the second edition, which was not published until 1845.

MURR (Christoph Gottlieb von).

Litterarische Nachrichten zu der Geschichte des sogenannten Goldmachens. Leipzig, bey Paul Gotthelf Kummer. 1805.

8vo. Pp. vi, 154.

First Edition.

Ferguson II, 118.

With the bookplate and autograph of Ad. Clement and with a handwritten index of names at the end (9 pp.).

MUSAEUM HERMETICUM.

Musaeum Hermeticum omnes Sopho-Spagyricae Artis Discipulos Fidelissime Erudiens, quo Pacto summa illa veraque Medicina, qua res omnes, qualemcumque defectum patientes, instaurari possunt (quae alias Benedictus Lapis Sapientum appellatur) inveniri ac haberi queat. Continens Tractatus Chymicos novem praestantissimos, quorum nomina & seriem versa pagella indicabit. In Gratiam Filiorum Doctrinae, quibus Germanicum Idioma ignotum, in Latinum conversum ac juris publici factum. Francofurti, Sumptibus Lucae Jennisii. Anno 1625.

4to. 8 leaves, 445 pp., 1 plate, 35 pp. 10 engraved title-pages, 20 plates and one engraving in text.

First Edition of this important collection.

See Ferguson (II, 119) for the list of texts.

Musaeum Hermeticum Reformatum et Amplificatum, Omnes Sopho-Spagyricae Artis Discipulos fidelissime erudiens, quo pacto Summa illa veraque Lapidis Philosophici Medicina, qua res omnes qualemcumque defectum patientes, instaurantur, inveniri &

haberi queat. Continens Tractatus Chimicos XXI. Praestantissimos, quorum Nomina & Seriem versa pagella indicabit. In gratiam filiorum doctrinae, quibus Germanicum Idioma ignotum est, Latina Lingua ornatum. Francofurti, Apud Hermannum a Sande, 1678.

4to. 6 leaves (including engraved title and one plate), 863 pp. Four folding plates.

The second and most complete edition. The engraved title is dated 1677.

Ferguson (II, 120), but the earliest edition in the Young collection is that of 1749, which is a reprint of this one.

Musaeum Hermeticum Reformatum et Amplificatum. Continens Tractatus Chimicos XXI praestantissimos, . . . Francofurti et Lipsiae, 1749.

4to. Frontispiece, engraved title, 4 leaves, 862 pp., 1 leaf. 41 engravings in text and four folding plates.

Ferguson II, 119. The reprint of the 1678 edition.

The Hermetic Museum Restored and Enlarged, most faithfully Instructing all Disciples of the Sopho-Spagyric Art how that Greatest and Truest Medicine of the Philosopher's Stone may be found and held, now first done into English from the Latin Original published at Frankfort in 1678, containing Twenty-two most Celebrated Chemical Tracts. Preface by Edward Arthur Waite.

8vo. 2 volumes. Pp. xi, 357: vi, 322.

This translation of the above tracts was published by James Elliott of London and only 250 copies were printed, of which the first volume of each is numbered and signed.

MUSITANUS (Carolus).

Ad Had. A Mynsicht Medici Germanici Praestantissimi Thesaurum et Armamentarium Medico-Chymicum Mantissa, Quae locupletiori Penu non adhuc cognita, vulgataque Medicamenta congerit, sive conquisita, sive propria industria excogitata, et experientia probata, eorundem usu, atque operandi rationabili energia. Cui accessit Andreae Battimelli Auctuarium, et Hieronymi Piperi Corollarium. Genevae, sumptibus Societatis, 1701.

8vo. 67 pp. + 3 leaves + 37 pp. (pagination starts at p. 5) + 3 leaves + 76 pp. (pagination starts at p. 4) 2 leaves (the last blank).

Joecher (III, 777-8) gives a record of the author, who wrote many medical books and was a Neapolitan priest. No other record can be found, but Ferguson (II, 122) mentions the book under Mynsicht. Nothing seems to be known about the other two contributors, Battimellus and Piper.

Bound with : MYNSICHT, Thesaurus, 1697, q.v.

MYLIUS (Johannes Daniel).

Opus Medico-Chymicum : Continens tres Tractatus siue Basilicas Quorum prior inscribitur Basilica Medica. Secundus Basilica Chymica. Tertius Basilica Philosophica. Francofurti, apud Lucam Iennis. 1618,

4to.

The collation is as follows :

Basilica Medica : Pp. (8, including engraved title and fine portrait of the author), (36), 428, (2 blank). Basilica Chymica : Pp. (247, 1 blank), 184, 492. With engraved vignette on title and 3 folding symbolical plates. Of the 7 books which form this part, books 5 and 6 are missing from this copy. Book 7 did never appear.

Basilica Philosophica : This part is entirely missing from this copy, with the exception of a very remarkable folding plate, engraved by M. Merian, an explanation of which is given by Read, (*Prelude to Chemistry*, pp. 83-84) and Grillot de Givry (*Musée des Sorciers*, pp. 392-393, where it is reproduced).

First Edition.

Ferguson II, 120-121.

This copy has the same contents as the copy in the Young Collection, which, however, did not have the plate belonging to "Basilica Philosophica". By a mistake of the binder, the preliminary material to part II has been bound at the beginning of part I.

Opus Medico-Chymicum : continens tres Tractatus siue Basilicas : Quorum prior inscribitur Basilica Medica. Secundus Basilica Chymica. Tertius Basilica Philosophica. Francofurti, apud Lucam Jennis, 1618.

4to. 22 leaves (including engraved title and portrait), 428 pp.

This is the first part only of this work.

On the fly-leaf this copy has a Rosicrucian stamp and the binding is interesting : it is an Italian limp vellum of the 17th century and in the four corners of the sides and in three compartments on the back there is a gilt tool of a dragon. The dragon was, of course, an important alchemical symbol and this binding was almost certainly made for an adept of the time.

Antidotarium Medico-Chymicum Reformatum : Continens Quatuor Libros distinctos. Quorum I. Generaliora in pharmaciam requisita explicat. II. Tractat de quibusdam exoticis in nostris Basilicis omissis. III. Tradit praecepta Galenic. & Chymicorum de praeparatione medicamentorum. IV. Resoluit formas & diuidit medicamenta tam Galen. quam Chymicorum. Francofurti Sumptibus Lucae Jennis 1620.

4to. 6 11. (including engraved title and engraved portrait), 1044 pp., 36 11. The engraved title, M. Merian fec., shows portraits of Hermes, Geber, Lullius, Morienus, R. Bacon and Paracelsus, a mine, and a pharmacy.

First Edition.

Ferguson II, 121.

Gmelin I, 519.

Hoefler II, 327.

Philosophia Reformata Continens Libros binos. I. Liber in septem partes divisus est. Pars I. agit de generatione metallorum in visceribus terrae. 2. tractat principia artis philosophicae. 3. docet de scientia Divina abbreviata. 4. enarrat. 12. grad. sapientium philosoph. 5. declarat Amb. in hac Divina Scientia. 6. dicit de Recap. Artis Divinae Theori. 7. ait de Artis Divinae Recap. Practica. II. Liber continet autoritates Philosophorum. Francofurti, apud Lucam Jennis, 1622.

4to. 19 leaves, 703 pp., 17 leaves index. Engraved title and 62 engravings all coloured by a contemporary hand.

First Edition.

Sixty of the plates in this book were reprinted in *Stolcius, Viridarium* in 1624, q.v. See, for a good account of this book, Read, "*Prelude to Chemistry*", (pp. 260-266).

It is very rare and there was no copy in the Young Collection, but it is mentioned by Ferguson (II, 121). With the autograph of Mrs. Attwood and the bookplate of Dr. South.

Anatomia Auri, Sive Tyrocinium Medico-Chymicum, Continens in se partes quinque : Quorum I. Tradit concordantiam & harmoniam Solis coelestis cum Auro terrestri : item Auri definitionem et confusam multorum Physicorum de Auro opinionem ; II. Agit de Medicinis aureis & Receptis antiquorum ac recentium Medicorum, Aurum ingredientibus, tam in simplici, quam praeparata forma ; III. Tractat de Auri potabilis preparatione tam vulgari, quam Philosophica ; IV. Exhibet usum Medicinalem Auri potabilis tam communis, quam veri ac Philosophici ; V. Demonstrat ideam Lapidis Philosophici in duodecim figuris. Francofurtii, Sumptibus Lucae Jennis Bibliop. Anno 1628.

4to. 13 leaves, 304 + 27 pp. Engraved plate of arms of Frankfurt, plate on p. 230, and 5 plates, mostly of Hermetic vessels, in last part. This copy lacks a frontispiece.

Apparently the only edition of this work. It is mentioned by Ferguson (II, 121) but there was no copy in the Young Collection.

MYNSICHT (Hadrianus à).

Thesaurus et Armamentarium Medico-Chymicum. In quo selectissimorum contra quosvis morbos Pharmacorum conficiendorum secretissima ratio aperitur, una cum eorundem Virtute, Usu, et Dosi. Cui in fine adjunctum est Testamentum Hadrianeum De Aureo Philosophorum Lapide. Rothomagi (Rouen), Sumptibus Joannis Berthelin, Bibliopolae, 1651.

8vo. 20 leaves, 490 pp., 234 leaves index.

Probably the third edition.

Ferguson (II, 122) mentions it.

Thesaurus, et Armamentarium Medico-Chymicum. Hoc est Selectissimorum, contra quosvis morbos, pharmacorum conficiendorum secretissima ratio. Propriâ laborum experientiâ, multiplici & felicissimâ praxi confirmata, & nunc unâ cum remediorum virtute Usu, & Dosi, doctrinae, & sapientiae filiis fideliter revelata & communicata. Cui in fine adjunctum est Testamentum. Hadrianeum de Aureo Philosophorum Lapide. Cum Privilegio S. Caes. Majest. & Sereniss. Electoris Saxoniae. Lubecae, Impensis Augusti Johannis Beckeri, Typis Haeredum Schmalhertzianorum, Anno 1662.

4to. Pp. (10), 532, (50, 2 blank), 24. With fine portrait of the author, D. Diricksen Hamburg, sculpt., beautiful engraved frontispiece and 2 woodcuts for the "Testamentum".

Ferguson II, 121-122. (Portrait and frontispiece seem to be missing from the Young copy).

This is mainly a pharmaceutical work, but the "Testamentum" (in Latin verse), which is appended to it, is purely alchemical ; it has a separate title and pagination.

Thesaurus & Armamentarium Medico-Chymicum : Or A Treasury of Physick. With the Most secret Way of Preparing Remedies Against all Diseases. Obtained by Labour, confirmed by Practice, and published out of good will to Mankind. Being a Work of great Use for the Publick. Written Originally in Latine . . . And faithfully rendered into English by John Partridge Physician to His Majesty. London, J. M. for A. Churchill, 1682.

8vo. 8 leaves + 377 pp. + 17 leaves. Portrait of John Partridge, R. White sculp.

This English edition is not mentioned by Ferguson.

Thesaurus et Armamentarium Medico-Chymicum, In quo selectissimorum contra quosvis morbos Pharmacortnn conficiendorum secretissima ratio aperitur, una cum eorum Virtute, Usu et Dosi. Cui in fine adjunctum est, Testamentum Hadrianeum De Aureo Philosophorum Lapide. Editio novissima emendatior. Geneva, Fratres de Tourne, 1697.

8vo. 8 leaves -I- 525 pp. + 27 leaves + 22 leaves + 1 blank leaf. This edition not quoted by Ferguson (II, 122).

Bound with : MUSITANUS. Ad H. A Mynsicht . . . Mantissa, 1701, q.v.