

8vo. viii + 120 pp. With woodcut vignette.

First Edition.

Largely chemical, with many mentions of Pott, Margraff, Sage, Macquer, Baumé, Bergman, Guyton de Morveau, Priestley, and, in the first place, Lavoisier. The author was Dean of the Medical Faculty at Turin University.

GIOBERT (Jean Antoine).

Des Eaux Sulphureuses et Thermales de Vaudier avec des Observations Physiques, Economiques et Chymiques sur la Vallée de Gesse et des Remarques sur l'Analyse des Eaux Sulphureuses en Général. Par Jean-Antoine Giobert, de l'Académie R. des Sciences et de la Société R. d'Agriculture de Turin . . . Turin, de l'Imprimerie de Jaques Fea, 1793.

8vo. 4 leaves, 277 pp.

A work which is important as an example of contemporary chemical analytical methods applied to mineral waters. The author uses the new nomenclature and gives at the end a table showing the new and ancient names of several common compounds.

GIROLAMI (Flavio).

Nuova Minera d'Oro. Nella quale con viue, & efficacissime ragioni de' Scrittori famosissimi si dimostra, L'Arte Chimica esser verissima, e con la Piera Filosofica potersi far l'Oro. Con le riposte à quelli c'hanno scritto contra tal'Arte, & alle obietzioni, che si possono far' all' Auttore ; ilquale à pieno manifesta la grandissima potenza, e gli marauigliosissimi effetti del vero Lapis Philosophorum, E la natura, lodi, & eccellenze de gli Alchimisti. Opera veramente piena di vaga, e bella dottrina : a i Lettori diletteuole, & vtile : & a gli professori dell'Arte necessaria, & opportuna. In Venetia, 1590. Appresso Barezzo Barezzi.

4to. Pp. (8), 171, (12, 1 blank). With printer's mark on title.

First Edition.

Ferguson I, 318-19.

GIVRY (Pierre).

Arcanum Acidularum novissime proditum Principiorum Chymicorum disquisitionis auxilio, in quo communis opinio de Aquarum Mineralium aciditate convellitur. Additae sunt Epistolae multorum illustrium Medicorum cum ejusdem responsis. Amstelodami, Apud Janssonio-Waesbergios, 1682.

12mo. 4 leaves, 366 pp., 3 leaves.

Chiefly on mineral waters. See Hoefer II, 242. The author was a French physician ; see Poggendorff (I, 907) who quotes a French edition of this book.

[GIVRY (Grillot de).

Le Musée des Sorciers Mages et Alchimistes. Paris, Librairie de France, 1929.

4to. 450 pp., 1 leaf. Profusely illustrated with woodcuts and coloured plates.

GLASER (Christophle).

Traité de la Chymie. Enseignant par vne brieuve et facile méthode toutes ses plus nécessaires préparations. Par Christophle Glaser Apothiquaire ordinaire du Roy. A Paris Chez l'Autheur au faubourg St. Germain près le petit marché. Avec priuillage du Roy 1663.

8vo. Pp. (16, including engraved title, 2 blank), 378, (3, 1 blank). With 2 folding plates.

First Edition.

Ferguson I, 321 : " It first appeared at Paris in 1663, in a handsome 8vo. " (The Young Collection only had the German translations).

Glaser, a native of Basel, became involved in the affair of the Marquis of Brinvilliers, to whom he had supplied poisons, and this forced him to flee France. He was the teacher of Lemery.

" The author was demonstrator of chemistry at the Jardin du Roi, Paris, and apothecary to Louis XIV. His little treatise, being very clearly written, passed through many editions." (Bolton I, 482). Glaser was the first to obtain sulphate of potash, valued under his designation of " Sal polychrestum," which was obtained by detonating sulphur of saltpetre. A very good account of Glaser and his work will be found in Read (Humour and Humanism in Chemistry, pp. 114 ff).

The Compleat Chymist, Or, A New Treatise of Chymistry. Teaching By a short and easy method ail its most necessary Preparations. Written in French by Christopher Glaser, Apothecary in Ordinary to the French King, and the Duke of Orleans. And from the fourth Edition Revised and Augmented by the Author, Now faithfully Englished by a Fellow of the Royal Society. London, Printed for John Starkey at the Miter in Fleetstreet, near Temple-Bar. 1677.

8vo. 8 leaves, 285 pp., 1 leaf. 3 folding plates.

This English version is rare. It was not in the Young Collection, but is mentioned by Ferguson (I, 321).

Novum Laboratorium Medico-Chymicum. Das ist : Neu-erenete Chymische Artzney- und Werck-Schul, in drey Bücher abgetheilet . . . Welche aus den besten und berühmtesten Authoribus zusammen gelesen, und also erstemals in Frantzösischer Sprache verabfasset worden. . . . Anjetzo aber, wegen seiner sonderbaren Nutzbarkeit, denen Liebhabern dieser Kunst zu lieb, in das Hoch-Teutsche übersetzt von Johann Marschalck Austriaco, Medic. Licentiat & Chymico. Deme beygefügt ein Anhang, handlend von dem Grund und Erkenntniss der Natur, der Elementen, und aller elementirten Dinge, wie auch von derselben Gebährung, Ernährung, und Zerstörung. Nürnberg, In Verlegung Michael und Johann Friederich Endtern, 1677.

8vo. With 6 plates of apparatus. Engraved title missing.

First German Edition.

Ferguson I, 320 (the 2 copies contained in the Young Collection are also not complete). Kopp, Alchemie, II, 37, says that it was from this book that the chemical instruction of die Rosicrucians was taken.

GLASS (Samuel).

An Essay on Magnesia Alba. Wherein Its History is attempted, Its Virtues pointed out, And The Use of it recommended . . . Oxford, Printed for R. Davis..... 1764.

8vo. 6 + 38 pp.

A precursor of Joseph Black's famous work.

GLAUBER (Johann Rudolph).

A Description Of New Philosophical Furnaces, Or A New Art of Distilling, divided into five parts. Whereunto is added a Description of the Tincture of Gold, Or the true Aurum Potabile; Also, The First part of the Mineral Work. Set forth and published for the sakes of them that are studious of the Truth. Set forth in English, By J. F. D.M. London, Printed by Richard Coats, for Tho : Williams, at the Signe of the Bible in Little-Britain. 1651.

4to. 8 leaves, 452 pp., 6 leaves. Many woodcuts of chemical apparatus and furnaces.

Not in the Young Collection, but mentioned by Ferguson (I, 324).

This contains the first English translations, by John French, of the " Furni Novi Philosophici ", " De Auri Tinctura " and the first part of " Opus Minerale."

For an excellent account of Glauber and his work see Read (Humour and Humanism in Chemistry, pp. 92 ff.).

De Auri Tinctura sive Auro Potabili Vero, Quid sit & quomodo differat ab auro potabili falso et sophisticato. Quomodo Spagyricae praeparandum & quomodo in Medicina usuprandum. Amsterodami, Prostant apud Joannem Janssonium, 1651.

8vo. 22 pp. 1 blank leaf.

The First Latin Edition.

Ferguson I, 323.

According to Poggendorff a German edition was published in 1646.

Bound with : Tractatus de Medicina Universali, 1658, q.v.

Operis Mineralis oder vieler künstlichen und nützlichen Metallischen Arbeitten Beschreibung Erster (Zweiter Dritter) Theil : Darinn gelehret, wie man das Gold auss den Kisslingsteinen, Quärtzen, Sand, Erden und anderen armen Berg-Arten, welche sonsten mit nutzen nicht zu schmelzen seyn, durch den Spiritum Salis extrahiren und corporalisch machen soli : Auch wie aus dem Antimonio eine Panacea, oder allgemeine Medicin werde, und wie solche zugebrauchen sey. Erfunden, und der Edien Spagyrischen Kunst, und Hermetischen Medicin Liebhabern zu Gefallen beschrieben, und an Tag gegeben. Durch Johannem Rudolphum Glauberum. Gedruckt zu Amsterdam, 1651-2.

8vo. 3 parts under separate title-pages. I : 108 pp., 2 blank leaves. II : 76 pp., 2 blank leaves. III : 184 pp.

The Young Collection has a copy of an edition printed at Frankfurt in the same year. One of these must be the first, probably the Frankfurt one. A copy of my edition is recorded in Rosenthal, Bibliotheca Magica (No. 381).

Bound with : Furni Novi Philosophici 1661, and others in one volume, q.v.

Miraculum Mundi, oder Ausführliche Beschreibung der wunderbaren Natur, Art, und Eigenschafft des grossmächtigen Subjecti, Von den Alten Menstruum Universale oder Mercurius Philosophorum genandt, Dardurch die Vegetabilien, Animalien, und Mineralien gar leichtlich in die allerheilsambste Medicamenten, und die unvollkommene Metallen realiter in beständige und perfecte Metallen können verwandelt werden. Allen Liebhabern der natürlichen Wunderwercken zugefallen beschrieben und an Tag gegeben. Durch Johann Rudolph Glaubern. Gedruckt zu Amsterdam, 1653-1660.

8vo. Two parts. 105 pp., 2 blank leaves, 10 leaves, 113 pp., 1 blank leaf.

This German version, printed at Amsterdam, was unknown to Ferguson (I, 324). The first German edition had appeared at Hanau in 1653. Part 2 was first published in 1657. Caillet 4575 and 4579.

Apologia sive Defensio Johannis Rudolphi Glauberi contra Christophori Farnneri mendacia et calumnias. Cum privilegio S. C. Majestatis. Francofurti, Sumptibus Thomae Matth. Gâtzens, 1665.

8vo. 86 pp., 1 leaf. The book begins with a half-title and the title-page is printed on the last leaf.

Caillet 4565.

A German edition was published in the same year.

This tract concerns a controversy about some chemical substances, wine and beer, between Glauber and Farnner.

The " Miraculum Mundi " is bound up with " Furni Novi Philosophici, 1661 ", and several others, q.v.

Explicatio oder Ausführliche Erklärung vber das vorlangsthin von Joan-Rudolpho Glaubero Ausgangnes (Miraculum Mundi) intitultirtes Tractätlein : zur Bezeugung der Warheit vnd dienst der Kunstliebenden durch den Authorem beschrieben vnd an Tag gegeben. Franckfurt am Mayn, Bey Thomas Matthias Götzen, 1656.

Sm. 8vo. Pp. 71, (1 blank).

First Edition.

Ferguson I, 325.

Caillet (4582) gives an erroneous description.

A Latin version appeared at Amsterdam in the same year. A copy of this will be found in this collection, bound up with Glauber's Miraculum Mundi Continuatio, 1658.

Explicatio Oder Über dass unlängst, von Joh : Rud : Glaubern aussgegebenes (Miraculum Mundi, intitultirtes) Tractätlein aussführliche Erklärung. Zu bezeugung der Wahrheit und dienst der Kunst-liebenden Durch Den Authorem Beschrieben und an tag geben. Zu Amsterdam, Gedruckt bey Johan Jansson. 1656.

and :

Miraculi Mundi Continuatio. Darinnen die gantze Natur entdecket, und der Weldt nackt und blocs vor Augen gelegt, auch klährlich und ausführlich beweisen, und dar gethan wirt, dass aus dem Salpeter aller Vegetabilien, Animalien, und Mineralien heichste Medicin zu bereiten, möglich. Dahero billig, und rechtmässiger weise das wahre Subjectum, Solvens, oder Menstruum Universale (Trotz allen Farnerischen ignoranten!) mag oder kan genennet werden. Der Wunderwercken Gottes, und Hermetischen Medicin Liebhabern zu guter Lehr und Nachricht, wohlmeinend, beschrieben und an Tag geben Durch Johan. Rudolph. Glauber. Zu Amsterdam, Bey Johan Jansson, Anno 1657.

and :

J. R. Glauberi Apologia Oder Verthädigung, Gegen Christoff Farners Lügen und Ehr-abschneidung. Gedruckt 1655.

8vo. Three parts bound together. 110 pp. + 1 blank, 133 pp. 1 blank leaf, 88 pp. + 1 blank leaf.

All three parts are unknown to Ferguson, and of the last tract he does not even mention the title. Other editions of the first two tracts are described in the Young Collection. The last part was printed at Mainz (according to Poggendorff, I, 910). I have another copy of the same work, but without the Apologia, which is bound up with Furni Novi Philosophici, 1661 and others, q.v.

Tractatus De Medicina Universali, sive Auro Potabili Vero, hoc est Accurata Descriptio verae Medicinae Universalis, ejusque admirabilis efficaciae et virtutis, quas in vegetabilia Animalia & Mineralia exercet. Coecoe huic mundo instar Luminis claro splendore lucentis, obscuras sophisticationes cognoscendi, & a veritate dignoscendi rationem ob oculos ponens, & omnes agros desertos consolandi, & extremo auxilio adjuvandi gratia, descripta a Johan. Rudolph. Glaubero. Amstelodami, apud Johannem Janssonium, 1658.

8vo. 75 pp. 2 leaves (one of which is blank).

Referred to by Ferguson (I, 328).

According to Poggendorff (I, 910), this is the first edition.

Bound with : De Auri Tinctura, q.v.

Explicatio Tractatuli, qui Miraculum Mundi inscribitur, nuper à Ioh. Rud. Glaubero editi, tam plana quam souda, In rei veritatis testimonium, & artes amore prosequentium utilitatem, Authore ipso Glaubero. Amstelodami, Prostant apud Joannem Janssonium. 1656.

8vo. Pp. 71, (1 blank).

and :

Miraculi Mundi Continuatio, in qua tota natura denudatur, & toti Mundo nudè ob oculos ponitur ; imò dilucidè & apertè demonstratur, fieri posse, ut ex Sale petrae omnium Vegetabilium, Animalium & Mineralium summa Medicina paretur, ac ideè Sal petrae jure ac meritò verum Subjectum solvens, sive Menstruum Universale (rumpantur ilia omnibus Farnerianis Asinis) appellari queat. Miracula Divina manifestandi, & Hermeticae Medicinae studiosos docendi gratia conscripta, & in lucem edita. Amstelodami, Apud Joannem Janssonium. 1658.

8vo. Pp. 133, (3 blank). With 3 fine folding plates representing furnaces.

2 works in one volume.

Ferguson I, 325 (no copy of the first work in the Young Collection).

Caillet 4581 and 4577 (mentions only 2 plates for the second work and erroneously states Frankfurt as the place where the first work appeared.).

Opera.

A collection of the tracts as listed below, bound in eight 8vo. volumes, uniformly bound in 18th century mottled calf, gilt backs.

I give abbreviated titles. All are printed at Amsterdam by J. Jansson.

Volume I :

1. Miraculum Mundi, sive Plena Perfectaque descriptio admirabilis Naturae ac Proprietatis potentissimi Subjecti. 1658.

64 pp.

2. Miraculi Mundi Pars Altera. 1660.

101 pp., 1 blank leaf.

Caillet 4578.

3. Explicatio Tractatuli qui Miraculum Mundi incipitur. 1656.

70 pp., 1 blank leaf.

Mentioned by Ferguson I, 325.

4. Miraculi Mundi Continuatio in qua tota Natura denudatur et toti Mundo nude ob oculos ponitur. 1658.

133 pp., 3 folding plates of furnaces.

Ferguson I, 325.

5. Annotationes in nuper editam Continuationem Miraculi Mundi, Secreta ibidem contenta, Aurumque potabile verum, cuius simul mentio ibidem facta est explicantes & defendentes. 1659.

37 pp.

Not mentioned by the usual authorities.

Volume II :

1. Arca Thesaurus Opulenta, sive Appendix Generalis omnium librorum hactenus editorum. 1660.

189 pp. This contains the Centuria Prima.

2. Opulenti Thesauri et Arcae Thesaurariae sive Appendicis Generalis Centuria Secunda. 1661.

159 pp. Followed by a duplicate of the title-page, but with slightly different text. Both the items (1) and (2) are unrecorded by the usual authorities.

3. Novtun Lumen Chymicum. 1664.

45 pp. 1 blank leaf.

Ferguson I, 325-6.

Volume III :

1. Tractatus de Tribus Principiis Metallorum videlicet Sulphure, Mercurio & Sale Philosophorum. 1667.

109 pp.

Not mentioned by Ferguson. Listed by Schmieder. Poggendorff mentions the German edition, of which I also have a copy.

2. Explicatio Verborum Salomonis : In Herbis, Verbis & Lapidibus Magna est Virtus. 1664.

88pp.

Not mentioned by Ferguson. Not in Poggendorff's list. Roth-Scholz, p. 137. A German edition appeared in 1663.

3. Apologia contra mendaces Christophori Farnneri Calumnias Ex Germanico in Latinum Idioma transfusa. 1655.

94 pp.

Two others issued with different collation are listed by Rosenthal, *Bibliotheca Magica*, Nos. 360 and 361. Not mentioned by Ferguson. I also have the German edition.

4. *Libellus Dialogorum sive Colloquia Nonnullorum Hermeticae Medicinae ac Tincturae Universalis*. 1663.

91 pp. 1 plate.

Referred to by Ferguson I, 328. I also have the German edition.

Volume IV

1. *Furni Novi Philosophici sive Descriptio Artis Destillatoriae Novae*. 1658.

Parts I-IV. I : 67 pp., 2 leaves (one of which is blank). 1 plate. H : 148 pp., 2 leaves. III : 55 pp. 2 plates. IV : 83 pp., 1 leaf.

Volume V :

1. *Fornacum Philosophicarum Pars Quinta*. 1651.

54 pp., 1 blank leaf.

2. *Annotationes in Appendicem Quintae Partis Fornacum Philosophicarum*. 1658.

72 pp.

3. *Operis Mineralis Pars Prima, (Secunda, Tertia.)* 1659.

67 pp., 2 leaves (one of which is blank), 47 pp., 110 pp.

Second edition of the Latin text. The edition of 1651 is described by Ferguson (I, 326). Caillet 4583.

Volume VI :

1. *Prosperitatis Germaniae Pars Prima (Secunda, Tertia) in qua de Vini, Frumenti & Ligni concentratione . . . agitur*. 1656.

118 pp., 2 leaves, 72 pp., 235 pp. 4

plates. The second and third parts

are dated 1659.

Volume VII :

1. *Prosperitatis Germaniae Pars Quarta (Quinta, Appendix Quintae, et Sexta.)* 1659/1661.

142 pp., 1 blank leaf. 1 plate ; 37 pp. 1 plate ; 71 pp. ; 62 pp., 1 blank leaf.

First Edition of all the seven parts.

Ferguson I, 327. The German edition of 1660 is described in the Young collection and reference made to this one.

Caillet 4587.

2. *Tractatus de Medicina Universali sive Auro Potabili Vero*. 1658.

3. *De Auri Tinctura sive Auro Potabili*. 1651.

For items (3) and (4) see the notes on the duplicate copies in this library.

Volume VIII :

1. *Pharmacopoeia Spagyrica, Sive Exacta Descriptio. Qua ratione ex Vegetabilibus, Animalibus & Mineralibus . . . medicamenta fieri possint. Pars Prima (Tertia)*. 1654-1657.

76 pp. ; 48 pp. The second part is missing.

Not mentioned by Ferguson.

Caillet 4586.

2. *Consolatio Navigantium In qua docetur, & deducitur, quomodo per maria peregrinantes a fame ac siti immo etiam morbis, qui longinquo ab itinere ipsis contingere possunt, sibi providere ac suppetiari liceat*. 1657.

96 pp.

First Edition.

The French edition was in the Young Collection but no mention is made by Ferguson of this one. Caillet 4568.

3. *Tractatus de Natura Salium*. 1659.

8 leaves. 96 pp.

Not mentioned by Ferguson, although this is one of Glauber's most important books. It contains the description of the discovery of "Glauber's Salt".

A German edition is listed by Caillet.

4. *Tractatus de Signatura Salium, Metallorum et Planetarum*. 1659.

44 pp.

An edition of 1703 was in the Young Collection.

Reicher Schatz-und Sammelkasten Oder Appendix Generalis. Uber alle dessen herausgegebene Bücher. Dardurch nicht allein in dessen sowohl Philophischen, Medicinalischen, alss auch Chymischen Schrifften die dunckle Oerter erleuchtet, dass schwer verständige genugsam expliciret, und der Abgang reichlich erstattet wird : Also dass Gelährnt unnd Ungelährnt, Höhe und Niederstants Personen, ja auch die schlechte Handwercks-leuthe biss auff den Allergeringsten Bawerman zu, genugsam sehen und spühren können, dass Glauber in allen seinen Schrifften die reine warheit geschrieben, und die so lang unter die Banck verstossene Edie Alchymiam wiederumb herfür gezogen, und dem gantzen Menschlichen geschlecht zum besten an dass helle Licht gebracht. Dem Ewigen, Unbegreiflichen, Almächtigen, und Gerechten Gott, alss dem Vatter und Ursprung alles guten zu Ehren, der Heiligen untertruckten warheit zu hülf und steur, und dem gantzen Menschlichen Geschlecht zu dienste, durch Hülfße und beystandt Gottes, auch nicht ohne sonderbahre Fleys, Mühe und Kosten durch den Authorem selbsten in Decem Centuriis Treuhertzig beschrieben, und an Tag geben. Zu Amsterdam, bey Johan Jansson. 1660-1668.

8vo. 196 pp., 1 blank leaf, 159 pp., 87 pp.

A very rare work. It is not mentioned by Ferguson nor listed by Poggendorff in his list of Glauber's works but it can be found in Rosenthal, *Bibliotheca Magica* 363 and 387 (but without the first part) and may be included in their item 376. The book is divided into 5 Centuria, apparently all that was published, of which the last three have a common title-page. The last item is dated 1668. At the end the publication of a sixth Centuria is promised, and this was published in 1669 (See "De Lapide Animalis" on p. 259).