

ADDENDA

ACCADEMIA DEL CIMENTO.

Essays Of Natural Experiments Made in the Academie Del Cimento, Under the Protection of the Most Serene Prince Leopold of Tuscany. Written in Italian by the Secretary of that Academy. Englished by Richard Waller, Fellow of the Royal Society. London, Printed for Benjamin Alsop at the Angel and Bible in the Poultry, over-against the Church. 1684.

4to. (24) ± 164 (wrongly numbered 160) + (10) pp. With engraved title and 19 plates.

First English Edition.
Bolton I, 259 (erroneous collation).

On the importance of the "Accademia del Cimento" (i.e. experiment), the first organized scientific academy (1657-67), as a centre of the cultivation of experiment, see Martha Ornstein, *The Role of Scientific Societies in the 17th Century*, Chicago, 1928, pp. 73-90. This collection of observations contains highly important experiments with measuring instruments, such as thermometers, hygrometers, pendulums; experiments on atmospheric pressure, artificial freezing, radiant heat, compressibility of water, magnetism, etc., etc.

AGRICOLA (Georg).

De ortu & causis subterraneorum lib. V. De natura eorum, quae effluunt ex terra lib. IV. De natura fossilium lib. X. De veteribus & novis metallis lib. II. Bermannus, sive de re metallica Dialogus. Interpretatio Germanica vocum rei metallica. Addito Indice foecundissimo, Plurimos jam annos à Germanis, & externarum quoque nationum doctissimis Viris, valdè desiderati & experiti; Nunc verò in rei metallica studiosorum gratiam recensiti, in certa capita distributi, capitum argumentis, & nonnullis scholiis marginalibus illustrati, Joanne Sigfrido Philos: & Medicinae Doctore, & in illustri Julià Professore ordinario. Accesserunt De metallicis rebus & nominibus observationes variae & eruditae, ex schedis Georgii Fabricii, quibus ea potissimum explicantur, quae Georgius Agricola praeteriit. Wittebergae Sumptibus Zachariae Schüreri Bibliopolae. Typis Andreae Rüdingeri, 1612.

Thick 8vo. (12) 11., 1014 pp., (56) 11. With one woodcut.

Ferguson (I, 9); no copy in the Young collection.
On the editor Johann Sigfrid (1556-1623) see Joecher IV, 575.

ALEXIS DE PIEDMONT.

The first part of the Secretes of Maister Alexis of Piemont, by hym collected out of diuers excellent aucthours, and newly translated out of French into English, with a generall Table, of all the matters contayned in the sayde Booke. By Willyam Ward. (At the end :) Printed at London by Roulande Hall, For Nycolas Enlande 1562.

4to. (6) 4- 122 + (10) 11. Black letter. With woodcut vignette on title-page.

Third edition of part I; the first edition appeared in 1558. S.T.C. 296.
Ferguson, Books of Secrets, pt. III, p. 221.

Bound with :

The seconde part of the Secretes of Master Alexis of Piemont, by hym collected out of diuers excellent aucthours, and newly translated out of Frenche into Englishe, with

a general table, of all the matters contained in the saied Boke. By Willyam Ward. Imprinted at London, by Jhon Kyngston: For Nicholas Englande. Anno dornini. 1560.

4to. Title-page, 79 + (1) 11. Black letter. With large woodcut title border.

First Edition of part II.

S.T.C. 300.

Ferguson, Books of Secrets, pt. III, p. 221.

and :

The thyrd and last parte of the Secretes of the reuerende Maister Alexis of Piemont, by him collected out of diuers excellent Authors, with a necessary Table in the ende, contayning all the matters treated of in this present worke. Englished by Wylliam Warde. Imprinted at London by Henry Dunham, for John Wyght. (At the end :) Imprinted at London by Henry Denham, For John Wyght. Anno. 1566.

4to. Title-page, 74 (erroneously numbered 75) + (9) 11. Black letter. With woodcut vignette (same as in pt. II) on title-page.

Second edition of pt. III; the first edition appeared in 1562.

S.T.C. 306.

Ferguson, Books of Secrets, part III, p. 223.

Three parts bound in one volume.

A very rare set of the first three parts of this famous book of secrets; part IV was published only in 1569. As Ferguson, l.c., points out, the different parts were printed as they were wanted, and sets were made up with copies of different dates. Thus, in this set, part I has, at the end, the original colophon of 1562, and a made-up title-page, which is actually the title-page to the 2nd (1563) edition of part II (S.T.C. 301), with "first" pasted over "second" at the time of issue.

ANILINE COLOURS.

The Aniline Colours of the Badische Anilin- & Soda- Fabrik Ludwigshafen ° /Rhin and their Application on Wool, Cotton, Silk and other Textile Fibres. 1901.

4to. ix 533;4- xi pp. With 20 pattern sheets with some hundred original specimens of dyed textiles.

A rare item, privately printed and distributed.

ARNALDUS DE VILLA NOVA.

[Rosarius philosophorum, italice Giardino de ueridante rose. [Venice, after 1500].

4to. 22 unnumbered leaves, a⁴-e⁴, [f²]. 45 lres. Gothic type. With full page woodcut diagram on fol. e⁴ verso, and 3 small woodcut initials.

First Edition.

Reichling, Appendices, 1905, No. 405 ("ineptus iste libellus alchymisticus sine dubio apocryphus est"), counting erroneously 48 (instead of 45) lines to each page, describes the book from a unique copy quoted by L. S. Olschki, Florence. In 1906, that same copy is recorded in the privately printed "Descriptive Catalogue of the Books printed in the 15th Century in the Library of Henry Walters," Baltimore [Florence], p. 45. Both Reichling and the compiler of the Walters catalogue describe the book inaccurately, as they do not mention the large woodcut on fol. e⁴ verso; they also did not realise that the copy lacked the last two leaves which are present in my copy. Gesamtkatalog der Wiegendrucke II, col. 692, also quotes only the Reichling copy, and states that, on account of the type, the book must have been printed in the 16th century.

My copy is therefore the only complete copy existing of what may safely be considered to be the first purely alchemical text in the vernacular ever printed separately, and illustrated. The book has remained unknown to all historians and bibliographers of Alchemy and Chemistry.

distributed to the priests of the community and used for the cure of ague ; hence the name of Jesuits' bark ' . . . The famous quack, Robert Talbor, sold the secret of preparing quinquina to Louis XIV in 1679 for 2000. louis d'or, a pension and a title." (Osier, Evolution of Medicine). The full story of the discovery of Quinine will be found in Wotton, Chron. of Pharmacy, II, 93-100. He says that Louis XIV agreed to buy Talbor's formula, but nothing was published until after Talbor's death, in 1681. Before the introduction, there is an instruction : " The way how to use the Bark for an Ague ; Translated out of Italian, Printed at Rome above Four-score Years ago ; added to this, by Dr. M. Fellow of the Colledge of Physitians London, who had it above twenty years by him."

BERGMAN (Torbern).

Outlines Of Mineralogy, Translated From The Original, Of Sir Torbern Bergman, Knight Of The Order Of Wasa, Professor Of Chemistry At Upsal, &c. By William Withering, M.D. Member Of The Royal Medical Society, At Edinburgh . . . Birmingham • Printed By Piercy And Jones, For T. Cadell, And G. Robinson, London, J. Balfour, And C. Elliott, Edinburgh. 1783.

8vo. iv -I- 128 + (4) pp.

First English Edition. The errata leaf is pasted on the verso of the last page.

Not mentioned by the usual authorities.

This is the first English translation of Bergman's fundamental " Sciagraphia." Rare.

Bound with :

An Essay On The Usefulness Of Chemistry, And Its Application To The Various Occasions Of Life. Translated From The Original Of Sir Torbern Bergman, Professor Of Chemistry At Upsal, Knight Of The Order Of Wasa, Member Of The Learned Societies Of Stockholm, Paris, London, &c. London : Printed For J. Murray, No. 32, Fleet Street. 1784.

8vo. 2 ll., 164 pp.

First Edition in English.

Bolton I, 301 (wrongly dated 1783).

Very rare. This English translation was made from the German translation, Stockholm and Leipzig, 1770, by the great Jeremy Bentham ; see A. Muirhead, in " The Library," 1946, vol. I, p. 9.

BERZELIUS (Jans Jacob).

Berzelius und Liebig. Ihre Briefe von 1831-1845 mit erläuternden Einschaltungen aus gleichzeitigen Briefen von Liebig und Wöhler sowie wissenschaftlichen Nachweisen herausgegeben . . . von Justus Carrière. München und Leipzig. J. F. Lehmann. 1893.

8vo. vii + 279 pp. With 2 portraits.

BILLEREY (Dr.).

Instruction relative à l'usage des eaux minérales d'Uriage, Publiée par ordre de M. le Baron d'Haussez . . . A Grenoble, De l'Imprimerie de F. Allier . . . 1821.

8vo. 16 pp.

BIRINGUCCIO (Vanuccio).

Pirotechnia . . . Nella quale si tratta non solo della diuersità delle Minere, ma ancho di quanto si ricerca alla pratica di esse, e che s'appartiene all' arte della fusione, o getto de Metalli. Far Campane, Artiglerie, fuochi artificciati, & altre diuerse cose utilissime. Nuovamente corretta, e ristampata, con le Figure appropriate a suoi luoghi, e due Tavole l'una de Capitoli, e l'altra delle cose Notabili. Dedicata All' Illustriss. & Eccellentiss. Sig. e Padron Colendiss. Il Signor Marchese Giuseppe Montecuccoli. In Bologna, per Gioseffo Longhi, 1678. Con Lic. de Sup.

8vo. 16 ll., 630 pp. With 83 woodcuts.

The fifth and last edition, textually reprinted from the 4th edition, Venice, 1559. See Smith and Gnudi's translation, New York, 1942, pp. xx and 459.

BLANKAART (Steven).

A Physical Dictionary ; In which, ail the Terms Relating either to Anatomy, Chirurgery, Pharmacy, or Chymistry, are very accurately explain'd. By Stephen Blancard, M.D. and Physick-Professor at Middleburgh in Zealand. London ; Printed by J. D. and are to be sold by John Gellibrand at the Golden-Bali in St. Paul's Church-yard, 1684.

8vo. 4 ll., 304 (wrongly numbered 302) pp.

First Edicion.

Unknown to the usual authorities.

With a great number of paragraphe of chemical and alchemical interest.

The Physical Dictionary. Wherein The Terms of Anatomy, the Names and Causes of Diseases, Chyrurgical Instruments and their Use ; are accurately Describ'd. Also, The Names and Virtues of Medicinal Plants, Minerals, Stones, Gums, Salts, Earths, &c. And the Method of choosing the best Drugs : The Terms of Chymistry, and of the Apothecaries Art ; and the various Forms of Medicines, and the ways of compounding them. By Stephen Blancard, M.D. Physick-Professor at Middleburg in Zealand. The Third Edition, with the Addition of above a Thousand Terms of Art, and 22.eir Explanation. London : Printed for S. Crouch at the Corner of Pope's-Head-Alley near the Royal-Exchange in Cornhill 1697.

8vo. 2 ll., 212 pp.

BOERHAAVE (Hermann).

Elements of Chemistry : Being The Annual Lectures Of Hermann Boerhaave, M.D. Formerly Professor of Chemistry and Botany, And at present, Professor of Physick In The University of Leyden. Translated from the Original Latin, By Timothy Dallowe. M.D. Vol. I. (II.). London : Printed for J. and J. Pemberton, in Fleetstreet ; J. Clarke, under the Royal Exchange ; A Millar, in the Strand ; and J. Gray in the Poultry. 1735.

4to. 2 volumes. I : xii + 528 pp., (4) 11. With 17 folding plates. II : (4)11., 376 pp., (1 blank 1.).

The First unabridged English Edition.

Ferguson (I, 112) ; no copy in the Young collection.

Bolton I, 322.

Not listed in Hertzberger's bibliography.

In the preface to this beautifully printed edition, the translator states that several alterations from the original " are made with the Author's Approbation." According to T. L. Davis, in " Isis," X, p. 45, this " is an excellent translation, and appears to be the work of a former student of Boerhaave."

BOYLE (Robert).

BURNET (Gilbert).

A Sermon Preached at the Funeral Of The Honourable Robert Boyle ; At St. Martins in die Fields, January 7, 1691-. By the Right Reverend Father in God, Gilbert Lord Bishop of Sarum. The Second Edition. London : Printed for Ric. Chiswell, at the Rose and Crown in St. Paul's Church-yard. 1704.

4to. 28 pp.

Fulton, No. 253.

CAELS (Théodore Pierre).

Ratio Occurrendi Morbis A Mineralium Abusu Produci Solitis. Amstelodami, Apud J. Van Harevelt, Et invenitur Bruxellis, Apud Lemaire, Bibliopolam. 1781.

8vo. (3) 11., 117 pp., (1 blank 1.).

An entirely chemical treatise on the harmful abuse of mineral substances.

CAGLIOSTRO.

LUCIA.

The Life Of The Count Cagliostro ; Containing An authentic Relation of the uncommon Incidents that befel him during his Residence in England in die Years 1766 and 1777. His Arrival in France ; his Commitment to the Bastille—His Trial, Acquittal, and Banishment. His Return to England in 1786 ; particular Anecdotes of him till 1787 : and, lastly, a Detail of the Circumstances which occasioned his Departure for Switzerland. Dedicated To Madame La Comtesse De Cagliostro. London : Printed for die Author ; And Sold by T. Hookham, Bond-Street ; . . . 1787.

8vo. viii xxxii + 127 pp.

First Edition.

CAMUS (Cyprien).

Opuscule sur Cauterets et ses eaux minérales chaudes, Ouvrage nécessaire aux praticiens et aux personnes atteintes de maladies chroniques pour lesquelles on les recommande généralement. A Auch, Chez Mme. Veuve Duprat .. 1817.

8vo. viii + 236 pp.

With medical and analytical details.

Bound with : SARABEYROUZE (P.). Observations. 1818, q.v.

CANNIZZARO (Stanislao).

Scritti vari e lettere inedite nel centenario della nascita. Roma, Tip. " Leonardo da Vinci." 1926.

8vo. vii + 487 pp. With 5 plates.

Contains unpublished writings by Cannizzaro, and letters from Piria, Berthelot, Kopp, Liebig, Ramsay, Kelvin, Lieben, etc.

[CANTWELL, HÉRISSANT, and DE LA RIVIÈRE].

Analyse Des Eaux Minérales De Merlange, Près la Ville de Montereau-Fautyonne. Dédiée A Monseigneur Le Dauphin. A Paris, De l'Imprimerie de la Veuve Quillau, rue Galande, à l'Annonciation. 1761.

8vo. 46 pp.

Carrère, No. 259, states that Tondu de Nangis, who signed the dedicatory letter, was only the proprietor of the spring, and that this book, which is almost entirely chemical, consists of reports written by members of the Faculty of Paris (See Carrère, No. 258).

CARRÈRE (Joseph Barthélemy François).

Catalogue Raisonné Des Ouvrages Qui Ont Eté Publiés Sur Les Eaux Minérales En Général Et Sur Celles De La France En Particulier, Avec une Notice de toutes les Eaux Minérales de ce Royaume, & un Tableau des différens degrés de température de celles qui sont Thermales. Publié D'Après Le Voeu De La Société Royale De Médecine, Par. M. J. B. F. Carrère, Conseiller-Médecin ordinaire du Roi, . . . A Paris, Chez Cailleau, Imprimeur-Libraire, rue Galande, No. 64. 1785. Avec Approbation & Privilège du Roi.

4to. viii + 548 pp.

Very rare. A critical catalogue of books of an periods, and in various languages, on mineral waters, of great bibliographical importance for the student of the history of balneology.

COHAUSEN (Johann Heinrich).

Hermippus Redivivus : Or, The Sage's Triumph Over Old Age and die Grave. Wherein A Method Is laid down for Prolonging The Life and Vigour of Man. Including A Commentary upon an Antient Inscription, in which this great Secret is revealed ; supported by numerous Authorities. The whole interspersed with a great Variety of remarkable and well attested Relations. London : Printed for J. Nourse, at the Lamb, without Temple-Bar. 1748.

Sm. 4to. 1 leaf, iii + 124 pp.

Second edition.

Ferguson (I 168 ; but no copy in the Young collection) lists this edition erroneously as the first English edition and calls it " a rare book." The actual first edition however which remained unknown to Ferguson, and of which I also have a copy, had already appeared in 1744.