

## ODLING (William).

A Manual of Chemistry Descriptive and Theoretical. Part I (all published). London Longman Green etc., 1861.

8vo. 14 pp., errata leaf, 380 pp.

Bolton I, 704.

Odling made important contributions to the developments of the Periodic Law, Chemical Equivalency and the Theory of Types (cf. Pattison Muir, History of Chemical Theories and Laws) but has not received much credit from the historians of Chemistry.

## OERSTED (Hans Christian).

Recherches sur l'Identité des Forces Chimiques et Electriques, traduit de l'Allemand par Mr. Marcel de Serres. Paris, J. G. Dentu, 1813.

8vo. Half title, title, dedication leaf, 20 + 260 pp. 1 plate.

## OLIVER (William).

A Practical Dissertation on Bath-Water. I. Of the Antiquity of Bath and its Waters. II. The Origin of Springs. III. Of the Ingredients in the Waters. IV. The Cause of their Heat. V. Of Drinking the Waters and Bathing and Directions in both. VI. Of the Virtues of Bath Waters in particular. VII. That they are of great Use in the Gout. VIII. That they are extraordinarily good in Womens and Childrens Cases. IX. That the City of Bath is very healthy. X. Of cold bathing. To which is added a Relation of a very extraordinary Sleeper near Bath. By William Oliver M.D. FRS and F.C.P and physician to the Royal Hospital at Greenwich. The fourth edition. London, Printed for James Leake, bookseller in Bath and sold by Mr. Hitch, Bookseller in London, 1747.

8vo. 16 + 199 pp.

Waring, p. 782.

## OLLIFFE (Charles).

Les Alchimistes d'Autrefois. Paris, Baudry . . . 1842.

16mo. Half-title, title, 16 + 291 pp. Frontispiece portrait.

Caillet III, 8183.

## OPUSCULA QUAEDAM CHEMICA.

Opuscula Quaedam Chemica. Georgii Ripley Angli Medulla Philosophiae Chemicæ. Incerti Autoris Canones decem, Mysterium artis mira brevitæ & perspicuitate comprehendentes. Heliae Monachi Franciscani Speculum Alchymiae. Ioan. Aurelii Augurelli Chrysopoeiae compendium paraphrasticum. Artificii Clavis Maioris sapientiae. ban. Pontani Epistola de lapide philosophorum. Galli Etschenreuteri Medici epistola ad Guilielium Grataorolum. Omnia partim ex veteribus Manuscriptis eruta, partim restituta. Francofurti, Sumptibus & Typis bannis Bringeri, 1614.

8vo. 157 pp., 1 blank leaf.

A very rare collection of tracts by Ripley, Helias the Franciscan, Augurellus, Pontanus, Eschenreuter (or Etschenreuter). The works by Ripley, Pontanus and Eschenreuter are here in first editions. The tract by Helias appears to be the only edition of this work. It is not mentioned by Ferguson, but referred to by Kopp (*Alchemie* I, 252), who thinks that this tract may be identical with the tract in Artepheus (1685), but on comparison with my copy of the latter I find that these works are definitely not the same. Ferguson does not mention this rare book except in passing in his note on Etschenreuter, (I, p. 251). Schmieder refers to it on pp. 245 (Ripley) and 351 (Pontanus). Waite, *Alchemical Philosophers*, p. 295.

## ORACULUM.

Medicinish-Chymisch-und Alchemistisches Oraculum, darinnen man nicht nur alle Zeichen und Abkürzungen, welche sowohl in den Recepten und Büchern der Aerzte und Apotheker, als auch in den Schriften der Chemisten und Alchemisten vorkommen, findet, sondern dem auch ein sehr rares Chymisches Manuscript eines gewissen Reichs \* \* \* beygefüget. Ulm und Memmingen, in der Gaumischen Handlung, 1755.

8vo. 72 pp. Two full-page woodcuts.

First Edition.

Ferguson II, 84-85.

Of particular interest is the second part : " Geheimmis aller Geheimnisse oder Clavis Sapientiae omnium Philosophorum et Adeptorum in einem guldenen Kleinod und Compendio Veritatis Philosophico aus einem uralten Manuscript von anno 1300 mitgetheilet und ans Licht gestellt. 1755," which purports to reproduce a 14th century manuscript. In the first part many alchemical symbols are explained.

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8vo. 3 leaves, 74 pp. Two full-page woodcuts.

This edition was unknown to Ferguson. It is a reprint of the preceding edition with the addition of the letter at end which occupies the last three pages.

## ORFILA (Matheo José Bonaventura).

Éléments de Chimie Médicale. Paris, Chez Crochard, 1817.

8vo. 2 vols. I : 28 + 610 pp. 12 plates. II : 16 575 pp. 2 plates.

First Edition.

Bolton I, 707.

## ORNSTEIN (Martha).

The Role of Scientific Societies in the Seventeenth Century. Chicago, University Press, 1928.

8vo. 14 + 308 pp.

## ORPHEUS.

Musaei opusculum de Herone & Leandro. Orphei argonautica. Ejusdem hymni. Orpheus de lapidibus. Sententiae ex varus poetis. Homeri batrachomyomachia. Florentiae, per haeredes Philippi Iuntae, 1519.

8vo. 104 leaves. Greek and Roman type. With two woodcuts illustrating the story of Hero and Leander. Printer's device on last leaf.

This is one of the earliest printed editions of Orpheus, whose " Argonautica "was of great importance for alchemical theory during the whole of the Middle Ages and later. It also contains his book on precious stones, published here for the second time. The story of Hero and Leander is in Greek and in the Latin version of A. Musurus. All the other texts are in Greek only.

Argonautica Hymni Et De Lapidibus Curante Andrea Christiano Eschenbachio Noribergense Cum ejusdem ad Argonautica Notis et Emendationibus. Accedunt Henrici Stephani in omnia & Josephi Scaligeri in Hymnos Notae. Trajecti ad Rhenum. Apud Guillemum vande Water, 1689.

8vo. 28 pp. (including engraved frontispiece), 329 pp. Text in Greek and Latin.

This copy has a note by de Bure fils aîné, the well-known bibliographer, saying that it came from Mr. Larcher's library. Afterwards it belonged to John Ferguson, who has inscribed the date 8.3.82 and adds " This is a scarce book."

## [ORSCHALL (Johann Christian)].

Wunder Drey, Das ist : Beschreibung Dreyer dem Ansehen nach unannehmlicher der Practic nach aber wohl Practicabler Particularien, Auss eigener Experienz von Einem Liebhaber der Chymie. In Verlegung Johann Ingebrands, Buchhändler in Cassel. Marburg druckts Joh. Henrich Stock, Im Jahr 1685. Wunder-Dreyes Continuatio, Welches sind fernere Experimenta, So in Elaboratione dieser Drey Processen observirt, In Anno 1684. herausgegebenen Wunderdrey, Auss sonderer Lieb des Nächsten herausgegeben Von Eben selbigem Authore. Ibidem. Im Jahr 1686.

12mo. Two parts in one volume. Pp. (8), 84, 152, 4 blank.

Ferguson (II, 156) does not quote this edition of part I, but quotes part II.

Ars fusoria fundamentalis et experimentalis. Das ist, Gründliche und auss Erfahrung stammende Schmelz-Kunst oder Gründlicher Unterricht vom Rohschmelzen, Rosten und Seigern. Auss sonderbahren Ursachen heraus gegeben vom Hoch-Fürstl. Hess. Berg-und Hüttenwercks Inspector. Cassel, In Verlegung Joh. Ingebrands, 1687.

12mo. Pp. (8), 155.

Apparently the First Edition.

Ferguson II, 156 (who does not quote any edition before 1689) : " Leupold calls it a rare book which gives sound instruction on the subject."

Oeuvres Métallurgiques . . . contenant I. L'Art de la Fonderie. II. Un Traité de la Liquation. III. Un Traité de la Macération des Mines. IV. Le Traité des Trois Merveilles. Traduit de l'Allemand. Paris, Chez Hardy, 1760.

12mo. 32 394 pp. Errata leaf. 1 engraved plate.

Ferguson II, 156.  
French translation, probably by Demachy, of the author's work "Sol sine Veste", in which the manufacture of ruby glass is described.

See also under GERTZ (P.).

#### OSIRIS.

Osiris. Commentationes de scientiarum et eruditionis historia rationeque. Edidit Georgius Sartonius Gandavensis. Volumen Quintum. Julio Ruska Oblatum. Volumen Sextum. Societatum Eruditarum Concilio Americano Favente Josepho Bidez Oblatum. Bruges, Ex Officina Sanctae Catharinae, 1938-1939.

4to. 2 vols. 601 pp. 9 + 844 pp. Plates

Volume V contains the following articles—among others—of particular interest to the history of chemistry and alchemy:

Sarton (Dr. G.). The Scientific Literature transmitted through the Incunabula.

Speter (Max). Vater Kopp, Bio-Biblio-und Psychographisches von und über Hermann Kopp.

Thomson (S. Harrison). The texts of Michael Scot's *Ars Alchemiae*.

Volume VI contains: Catalogue of Latin and Vernacular Alchemical Manuscripts in the United States and Canada, edited by W. J. Wilson. 9 + 844 pp.

#### OSLER (Sir William).

Bibliotheca Osleriana. A Catalogue of Books Illustrating The History of Medicine and Science collected, arranged, and annotated by Sir William Osler, Bt. and bequeathed to McGill University. Oxford, University Press, 1929.

Folio. 35 I 785 pp.

#### OSTEN (Hans von).

Eine grosse Hertzstärkung für die Chymisten; nebst einer Dose voll gutes Niesepulver, für die unkundigen Widersprecher der Verwandlungskunst der Metalle, im Kloster zu Oderberg, seit Anno 1426. aufbehalten, durch Hans v. Osten; welche vor wenigen Monathen von einem Maurer-gesellen daselbst gefunden worden. Begleitet mit einer Zuschrift an die Chymisten, und einer wahrhaften Nachricht dieser Geschichte, nebst dem dazu gehörigen Kupfer. Auf Kosten des Verfassers. Berlin in Commission bey dem Antiquarius Johann Friedrich Vieweg, 1771.

8vo. Pp. (14), 108, (2 blank) with frontispiece and folding plate.

First Edition.

Ferguson II, 160.

Bolton I, 1021.

Contains many interesting narrations of alleged alchemical transmutations. The frontispiece shows Khunrath's familiar owl and the plate shows a box and a pamphlet with chemical characters found by a mason engaged on work at the Abbey at Oderberg and supposedly placed there by von Osten (a monk) in 1426. Of particular interest is an exposure of alchemical knavery which mentions no less than 45 tricks and deceptions practised by fraudulent alchemists.

Bound up with: PARACELSUS, Chymischer Psalter, 1771, q.v.

#### OSTWALD (Wilhelm).

Stoichiometrie. Zweite umgearbeitete Auflage. Leipzig, W. Engelmann, 1891.

8vo. 18 pp., 1 leaf, 1163 pp.

Volume I of "Lehrbuch der Allgemeinen Chemie." Presentation copy from the author to Professor A. Smithells.

Conversations on Chemistry. First Steps in Chemistry. Authorized Translation by Elizabeth Catherine Ramsay. Part I: General Chemistry. Part II: The Chemistry of the most important Elements and Compounds. London and New York, Chapman & Hall, 1905-6.

8vo. 2 vols. 8 + 373 pp.

From the library of Professor A. Smithells.

#### [OWEN (G. S. ?)].

The Sonnets of G. S. O. A Memorial. Buenos Aires, Walter Owen, 1946.

8vo. 227 pp.

A collection of curious poems related closely to alchemy.