

PARACELSUS (THEOPHRASTUS). *Continued.*

Poggendorf, *Biographisch-literarisches Handwörterbuch*, 1863, ii. col. 357.

*Nouvelle Biographie Générale*, 1865, xxxix. col. 178.

Friswell, *Varia*, 1866, pp. 163-194.

Jobert, *Essai sur Paracelse et sa réforme médicale au XVI<sup>e</sup> siècle*, Paris, 1866, 4<sup>e</sup>.

R. Finckenstein, 'Ueber den Einfluss der Chemie auf die Medicin des 16, und 17, Jahrhunderts,' in *Deutsche Klinik*, 1866, No. 48, p. 433.

Stöckl, *Geschichte der Philosophie des Mittelalters*, 1866, iii. pp. 430-452.

Figuiet, *Vies des savants illustres de la renaissance avec l'appréciation sommaire de leurs travaux*, Paris, 1868, pp. 49-99, with a portrait.

E. Schmeisser, *Die Medicin des Paracelsus in ihrem Zusammenhange mit seiner Philosophie dargestellt*, Berlin, 1869, 8<sup>o</sup>.

Ladrague, *Bibliothèque Ouyaroff, Sciences Secrètes*, 1870, Nos. 900-913, 1275, 1326, 1707, 1843.

Bouchut, *Histoire de la Médecine*, 1873, i. p. 265, &c.

J. C. Dalton, 'Galen and Paracelsus,' *New York Medical Journal*, 1873, No. xvii. 5, pp. 449-475.

A. Rittmann, *Das reformierende Deutschland, und sein Paracelsus*, Wien, 1875, 8<sup>o</sup>.

Friedr. Mook, *Theophrastus Paracelsus, eine kritische Studie*, Würzburg, 1876, 4<sup>e</sup>, pp. [6] 136 (a bibliography of his writings only).

Ferguson, *Bibliographia Paracelsica*, Parts i.-vi., 1877-1896, 8<sup>o</sup>, pp. 306.

Aberle, *Theophrastus Paracelsus und dessen Ueberreste in Salzburg*, 1878, 8<sup>o</sup>, with a plate.

Ferd. Zöhrer, 'Ein alpiner Vagabund der Wissenschaft,' in *Jäger's Tourist*, Wien, 1878, x. Jahrgang, Bd. ii. pp. 10, 33.

*Allgemeine Deutsche Biographie*, 1880, xii. pp. 675-683 (article by Hugo Delff).

Haeser, *Geschichte der Medicine*, 1881, ii. pp. 33, 71 (life, with references), 165, 215, 217, 411, 522.

*Dictionnaire Encyclopédique des Sciences Médicales*, 2ème Série, 1884, xx. pp. 502-509.

Stanelli, *Die Cellular-Therapie als Heilkunst des Paracelsus*. . . , Wien, 1881, 8<sup>o</sup>.

J. Kerschenteiner, *Zum Gedächtnisse an Theophrastus Paracelsus an dessen 340 Todestage*, Salzburg, 1881, 4<sup>o</sup>.

Christoph Sigwart, *Kleine Schriften* (1881), i. pp. 25-48.

L. Joerg, *Die Naturwissenschaft des Paracelsus*, Landau, 1882, 8<sup>o</sup>.

H. Rohlf's, Kritik von 'Theophrastus Paracelsus eine kritische Studie von F. Mook,' *Deutsches Archiv für Geschichte der Medicin*, Leipzig, 1882, v. pp. 213-242.

Stanelli, *Die Zukunfts-Philosophie des Paracelsus als Grundlage einer Reformation für Medicin und Naturwissenschaften*, Wien, 1884, 8<sup>o</sup>.

Ferguson, 'Paracelsus,' *Encyclopaedia Britannica* 9th Ed., 1885, xviii. pp. 234-236.

Barbillon, *Histoire de la Médecine*, Paris, 1886, pp. 44-49.

R. Eucken, *Beiträge zur Geschichte der neueren Philosophie vornehmlich der deutschen*, Heidelberg, 1886, pp. 32-53 (Paracelsus, 'Lehre von der Entwicklung').

Hirsch, *Biographisches Lexikon der hervorragenden Aerzte aller Zeiten und Volker*, 1886, iv. pp. 482-485 (by Pagel).

K. Kiesewetter, 'Paracelsus Philipp Aureolus Bombast von Hohenheim, nach seinem Leben und Denken geschildert,' *Sphinx*, Leipzig, 1886, ii. pp. 249-258.

Kopp, *Die Alchemie*, 1886, i. pp. 33, 41, 48, &c., &c., &c.

H. Peters, *Aus pharmazeutischer Vorzeit in Bild und Wort*, Berlin, 1886, pp. 48-51, 150, &c.

Stanelli, *Philosophie der Kräfte*, Leipzig, 1886, 8<sup>o</sup> (an attempt to correlate Paracelsus' and modern views).

Hartmann, *The Life of Paracelsus*, London, 1887, 8<sup>o</sup>.

Hedderwick, *The old German puppet play of Doctor Faust*, 1887, p. 188.

Schubert & Sudhoff, *Paracelsus-Forschungen*, 2 parts, Frankfurt, 1887-89, 8<sup>o</sup>.

Billings, *Index-Catalogue*, 1889, x. pp. 406-409 (and references).

Michel Emery, *Renaudot et l'Introduction de la Médication chimique*, Paris, 1889, pp. 16-28.

Carl Aberle, *Grabdenkmal, Schädel und Abbildungen des Theophrastus Paracelsus*, Salzburg, 1891. (Contains an enumeration and classification of the portraits, and conclusions as to the cause of his death drawn from the state of his skull, as it was found at the opening of his tomb.)

Sudhoff, *Versuch einer Kritik der Echtheit der Paracelsischen Schriften*, Berlin, 1894, 8<sup>o</sup>, vol. i., *Bibliographia Paracelsica*; vol. ii., *Paracelsische Handschriften*, 1890.

Ernst von Meyer, *Geschichte der Chemie*, 2te Aufl., 1895, p. 59; English translation, 1891, p. 65.

Louis Durcy, *La Médecine Occulte de Paracelse et de quelques autres Médecins Hermétistes*, Paris, 1900, 8<sup>o</sup>.

Raymund Netzhammer, *Theophrastus Paracelsus, Das Wissenswerteste über dessen Leben, Lehre und Schriften*, Einsiedeln, 1901, 8<sup>o</sup> (with Tintoretto's portrait and other illustrations).

Franz Strunz, *Theophrastus Paracelsus sein Leben und seine Persönlichkeit. Ein Beitrag zur Geistesgeschichte der deutschen Renaissance*, Leipzig, 1903, 8<sup>o</sup>, pp. 126 [2], with portraits and facsimiles.

R. Julius Hartmann, *Theophrast von Hohenheim*, Stuttgart & Berlin, 1904, 8<sup>o</sup>, pp. iv [2] 229 [23. Portrait of Paracelsus.

## PARISIENSIS (CHRISTOPHORUS).

*See* CHRISTOPHORUS Parisiensis.

Borel, *Bibliotheca Chimica*, 1654, pp. 181, 182.

Haller, *Bibliotheca Medicinae practicae*, 1777, ii. p. 403.

PAROLE (La) délaissée. *See* BERNHARDUS.

## PARTICULAR vnd Vniversal Tincturen (Von den).

*See* BASILIUS VALENTINUS, Triumphwagen Antimonii, 1624, p. 294.

## PARTICULARIA.

*See* ALLERLEY PARTICULARIA.

## PARTICULAR-ZEIGER.

*See* CHYMISCHER oder Alchymistischer Particular-Zeiger.

## PASCAL (JACQUES).

Discours contenant la Conference de la Pharmacie Chymique, ou Spagirique, avec la Galenique, ou Ordinaire. Ensemble la Demonstration des abus qui se commettent sur les principaux medicamens officinaux de l'Apothicaire ordinaire. Par Jacques Pascal, Maistre Apothicaire de Beziers. A Beziers, Pour Iean Martel, marchand Libraire de ladicte ville. M.DC.XVI. Auec priuilege du Roy.

8<sup>o</sup>. Pp. [48] 330 [3, 3 blank].

Haller, followed by Rotermund, quotes of the above book only the edition of Toulouse, 1616, 8<sup>o</sup>. But Rotermund also ascribes to him a work 'de l'équilibre des liqueurs et de la pesanteur de la masse de l'air, Paris, 1663, 12<sup>o</sup>, which

belongs to a much better known man than Jacques Pascal! The incompatibility of the dates of the two works does not seem to have been observed by Rotermund.

Haller, *Bibliotheca Medicinae practicae*, 1777, ii. p. 457.

Rotermund, *Fortsetzung und Ergänzungen zu . . . Jöchers allgemeinem Gelehrten-Lexico*, 1816, v. col. 1608.

## PASSERA (FELICE).

Il Nuovo Tesoro degl' Arcani Farmacologici Galenici, & Chimici, ò Spagirici, Consagrato al Serenissimo Marc' Antonio Giustiniani Principe di Venetia Da Frate Felice Passera di Bergamo Capuccino Infermiere della Prouincia di Brescia. Opera molto vtile, non solo à Farmacologici, mà ancor' ad ogni Medico, & Professore della Medicina. Divisa in Tre Libri.

Con due Taoule, / Vna delle Osseruazioni, & Distintioni, \ (L'altra delle cose più Notabili, & particolari.

In Venetia, M.DC.LXXXVIII. Appresso Giouanni Parè, all' Insegna della Fortuna. Con Licenza de' Superiori, e Priuilegio.

Folio. Pp. [8] 1, columns 2 to 865, p. [1].

Libro Terzo. M.DC.LXXXIX.

Pp. [41. columnans 688, Indice, pp. [28]. Title red and black.

In addition to the above, Passera wrote another work: *Practica universale nella Medicina*, Milano, 1693, fol.

*acta Eruditorum*, 1690, p. 216 (review of the above work).

Manget, *Bibliotheca Scriptorum Medicorum*, 1731, II. i. p. 452.

The author was, as he tells us, a physician and Capuchin monk at Bergamo. The work is reviewed by Manget.

Zedler, *Universal-Lexicon*, 1740, xxvi. col. 1202.

Haller, *Bibliotheca Medicinae practicae*, 1788, iv. p. 49.

Billings, *Index-Catalogue*, 1889, x. p. 534.

## PAULLINI (CHRISTIAN FRANZ).

C. F. Paullini Kleine doch curiöse und vermehrte Bauren-Physic, von neuen mit unterschiedlichen Stücken vermehret und verbessert. Dritte Auflage.

PAULLINI (CHRISTIAN FRANZ). *Continued.*

Frackfurt und Leipzig, Bey Johann Christoph Stöfßels seel. Erben in Erfurth 1719.

8°. Pp. 166 [2 blank].

This is a treatise on meteorology, the winds snow, hail, etc., certain phenomena in the mineral vegetable and animal worlds, of tree planting, of cattle, of portents indicated by comets, and such like physical topics. It is a sort of shepherd's calendar. An edition of it appeared at Frankfurt and Leipzig, 1705, 8°. Paullini (Christian, not Christopher, as Haller sometimes calls him) was born at Eisenach, 25 Feb., 1643 (1645), studied at different Universities, Königsberg, Copenhagen, Kiel and Rostock. When he was a student at Copenhagen he acted as interpreter for the Italian adventurer Gioseppe Francesco Borri (*q.v.*). When at Hamburg he was crowned as poet with a laurel wreath sent from Jena. He was Master of Arts of Wittenberg, and on his return from a visit to England graduated M.D. at Leyden. He thereupon travelled in Norway and Sweden, in Curland and Livonia, and was going to Italy but was prevented by the state of his health. He then practiced in Hamburg' and Altona, and in all Holstein up to 1675, which year he spent in France, after having been created Count Palatine. On his return he was

Mercklin, *Lindeni renovatus*, 1686, p. 168.  
Reimmann, *Einleitung in die Historiam literariam derer Teutschen*, 1710, v. p. 477.  
Buddeus, 'Untersuchung von der Alchemie,' in Roth-Scholtz, *Deutsches Theatrum Chemicum*, 1728, i. p. 126 (quotes him in connection with Burrihus, or Borri, of whom he gives a long account).  
Manget, *Bibliotheca Scriptorum Medicorum*, 1731, II. i. pp. 471-475 (review of his works).  
Stolle, *Anleitung zur Historie der Medicinischen Gelahrheit*, 1731, pp. 355, 535.  
Kestner, *Medicinisches Gelehrten-Lexicon*, 1740, p. 628.

Zedler, *Universal-Lexicon*, 1740, xxvi. col. 1569.  
Moller, *Cimbria literata*, 1744, ii. pp. 622-633.  
Jöcher, *Allgemeines Gelehrten-Lexicon*, 1751, iii. col. 1317 (a long account condensed from Moller's) Rotermond's *Fortsetzung und Ergänzungen*, 1816, v. col. 1718 (list of 54 of his works).  
Chaufepié, *Nouveau Dictionnaire historique et Critique*, Amst. & La Haye, 1753, letter P, pp. 79-82.  
Büchner, *Academiae. . . Natura, Curiosorum Historie*, 1755, p. 47, No. 59.  
Haller, *Bibliotheca Anatomica*, 1774, i. p. 639 (list of several writings).  
Haller, *Bibliotheca Chirurgica*, 1774, i. p. 482.  
Eloy, *Dictionnaire Historique de la Médecine*, 1778, iii. p. 500.  
Haller, *Bibliotheca Medicinæ practicae*, 1779, iii. p. 298.

PAULMIER (PIERRE).

See PALMARIUS (PETRUS).

PAYKULL (OTTO ARNOLD VON).

Problema Chymicum oder des Weyland (Tit.) Herren General Lieutenants

O. A. v. P. Chymischer Proces, wodurch nach proportion eines Quentleins präparirten Sulphuris Antimonii, anderthalb Loth Bley in das schöneste und feinste Gold verwandelt worden, Allen der wahren Chymie Liebhabern und rechtschaffenen Philosophis mitgetheilet, und zu Dero genauen Untersuchung aufgegeben, nebst beygefügter Vorrede, in welcher so wohl die

engaged by the Bishop of Munster as premier physician and historiographer, but in 1689 he removed to Eisenach where he died 10 (18) June, 1712, having been paralysed on his right side for seven years.

He was skilled in medicine, theology, history, and antiquities, and wrote numerous books on many curious subjects besides those on medicine and natural history. He made translations and conducted a large correspondence.

He was admitted, 17 April, 1675, a member of the Academia Naturæ Curiosorum with the name Arion I., and belonged to other learned societies, and, as already said, he was imperial poet laureate, Count Palatine, and ducal physician,

He wrote a dissertation on Mount Hecla, Hamburg, 1676, 4°.

Theriaca coelestis, Francof. & M., 1701, 8° (compare GREIFF (FRIEDRICH));

Nucis Moschate descriptio, Franc. et Lips., 1704, 8° (to this last is prefixed a life of the author by Esaia Dahlborn). He also wrote a life of Johannes Doleus, *q.v.*

Gmelin, *Geschichte der Chemie*, 1798, ii. p. 210.  
*Biographie Médicale*, Paris, Panckoucke (1820-25), vi. p. 382.  
*Biographie Universelle*, 1823, xxxiii. p. 207; n.d. xxxii. p. 307 (article by Weiss).  
Sprengel, *Geschichte der Arzneykunde*, 1827, iv. p. 464.

Ersch & Gruber, *Allgemeine Encyclopädie*, iii. Section, 1840, xiv. p. 168.

Bayle & Thillaye, *Biographie Médicale*, 1855, i. p. 548.

Philippe & Ludwig, *Geschichte der Apotheker*, 1855, p. 458.  
*Nouvelle Biographie Générale*, 1865, xxxix. col. 407.

K. F. H. Marx, 'Zur Beurtheilung des Arztes Christian Franz Paullini,' in *Abhandlungen der Königlichen Akademie der Wissenschaften zu Göttingen*, 1873, xviii. pp. 53-91.

Haeser, *Geschichte der Medicin*, 1881, ii. p. 428 (refers to Marx).

*Dictionnaire Encyclopédique des Sciences Médicales*, 2ème Série, 1885, xxi. p. 650.

Hirsch, *Biographisches Lexikon der Hervorragenden Aerzte aller Zeiten und Völker*, 1886, iv. p. 512 (by Pagel).

*Allgemeine Deutsche Biographie*, 1887, xxv. p. 279 (article by Wegele; calls him Franz Christian Paullini).

Billings, *Index-Catalogue*, 1889, x. p. 582.

PAYKULL (OTTO ARNOLD VON). *Continued.*

Ursache der Publication, als auch dasjenige, was in selbigem Procefs ermangele und annoch zu erforschen sey, kürztlich eröffnet und angezeigt wird.

Berlin, Bey Johann Christoph Papien, 1719.

4°. Pp. [8] 20.

In 1705 when the Swedes under Charles XII. defeated the Poles, they took prisoner at Warsaw the officer Otto Arnold von Paykull. As his home was in Livonia, which then belonged to Sweden, he was tried at Stockholm as a rebel and traitor. Implying mercy of the king, he promised to supply him annually with a specified amount of gold, and asked that he might be permitted to give a demonstration before a commission of his ability to carry out his promise. This was done, and a certain amount of lead was transformed into gold, from

“L. M. A short Narrative of the Life and Death of John Rhinholdt Count Patkul, . . . translated out of a High Dutch Manuscript. . . . The second Edition. London, 1717, pp. 54-57. (Patkul is not to be confused with Paykull, who was put to death on much the same accusation; an account is given of the circumstances of Paykull's or Peikul's execution and the apparently treacherous action of the King. No allusion is made to the making of gold.)”

*Die Edelgeborne Jungfer Alchymia*, 1730, p. 220.  
Goran Nordberg, *Leben und Thaten Carls des Zwölften* (translated by Johann Heinrich Heubel), 1742, i. pp. 118, 606 (battle at Warsaw and capture of Paykul, and his correspondence); 1746, ii. p. 8 (his execution, and the medal struck from alchemical gold).  
Tharsander, *Adeptus Ineptus*, 1744, p. 347 (cap. 5, § 21).

Fictuld, *Probiar-Stein*, 1753, Th. ii. p. 118 (calls him Bayculd, and decries his 'process').

Petraeus, *Basilius Valentinus, Chymische Schriften*, 1769, Neue Vorrede, sig. b6 recto.

Wiegleb, *Historisch-kritische Untersuchung der*

PAYSAN.

See GRASSHOFF (JOHANN), Le Petit Paysan.

PELAGIUS.

De sacra arte.

See DEMOCRITUS, De Rebus Sacris, 1717, p. 32.

The original tract on transmutation, of which the present is a translation, occurs in the St. Mark's MS. and in the larger number of the Greek MSS. The present edition is reprinted from that of Pizimenti, which appeared at Padua 1572-3, ff. 18-23, and also appended to Mizaldus' 'Memorabilia,' Coloniae, 1572, f. 239; 1573, f. 239; 1574, f. 239.

Borel, *Bibliotheca Chimica*, 1654, p. 183.  
Mercklin, *Lindeni renovatus*, 1686, p. 875.  
Fabricius, *Bibliotheca Graeca*, 1724, xii. p. 764.  
Manget, *Bibliotheca Scriptorum Medicorum*, 1731, II. i. p. 481.  
Lenglet Dufresnoy, *Histoire de la Philosophie Hermétique*, 1742, i. p. 463; iii. pp. 9, 12, 18, 20, 25, 259.

Gmelin, *Geschichte der Chemie*, 1797, i. p. 314.  
Murr, *Litterarische Nachrichten zu der Geschichte des sogenannten Goldmachens*, 1805, p. 3.  
Schmieder, *Geschichte der Alchemie*, 1832, p. 70.  
Grässe, *Lehrbuch der allgemeinen Literär-geschichte*, 1838, I. ii. p. 1199.

PELLETIER (JEAN).

See STARKEY (GEORGE).

Lenglet Dufresnoy, *Histoire de la Philosophie Hermétique*, 1742, iii. Pp. 259, 302.

Haller, *Bibliotheca Medicinæ practicae*, 1788, iv. p. 431.

which a coin or medal was struck, a drawing of which is given by Nordberg. On the obverse it has the likeness of the king with the words: CAROL. XII. D.G. REX SVE. and on the reverse: HOC AVRVM ARTE CHEMICA CONFLAVIT HOLMIAE A. 1706. O. A. V. PAYKVLL. Notwithstanding this, his execution was not delayed, and he was beheaded at Stockholm, Feb. 4, 1707.

Various comments have been made on this case by Schmieder and others.

*Alchemie*, 1777, p. 304. (Considers it as unworthy of examination.)

Bergman, *Dissertatio . . . sistens Chemiae Progressus a medio saec. VII. ad medium saec. XVII.* 1782, p. 30; Wiegleb's translation: *Geschichte des Wachstums und der Erfindungen in der Chemie in der ältesten und mittlern Zeit*, 1792, p. 201.  
Güldenfalk, *Sammlung von . . . Transmutations-geschichten*, 1734, p. 28, § 22.

*Kortum verteidiget die Alchimie*, 1789, p. 193.

Henckel, *Mineralogische, chymische und alchymistische Briefe*, 1794, i. p. 148.

Gmelin, *Geschichte der Chemie*, 1798, ii. p. 294.  
Rotermund, *Fortsetzung und Ergänzungen zu . . . Jöchers allgemeinem Gelehrten-Lexico*, 1816, v. col. 1759.  
Schmieder, *Geschichte der Alchemie*, 1832, p. 506.  
Hermann Peters, *Aus Pharmazeutischer Vorzeit in Bild und Wort*, Berlin, 1884 p. 217.

Kopp, *Die Alchemie*, 1886, i. pp. 192, 206.

Nothing is known about the author not even the date at which he lived. Murr calls him the oldest of the Greek alchemical writers; but that is not correct, seeing that he himself quotes Zosimus. His name does not occur in the oldest catalogue of Greek alchemists, but it is included in some of the later ones. For details see Kopp and Berthelot.

Hoefler, *Histoire de la Chimie*, 1842, i. pp. 262-263; 1866, i. pp. 271-272.

Kopp, *Geschichte der Chemie*, 1844, ii. p. 154.

Kopp, *Beiträge zur Geschichte der Chemie*, 1869, pp. 424-428.

Berthelot, *Les Origines de l'Alchimie*, 1885, *passim*.

Berthelot, *Collection des Anciens Alchimistes Grecs*, iii. Tomes, 1888 (i. 'Introduction,' *passim* the MSS.; ii. Texte Grec, pp. 253-260, & *passim*; iii. Traduction, pp. 243-250, & *passim*).

Berthelot, *Introduction à l'Etude de la Chimie des Anciens et du Moyen Age*, 1889, *passim*.

Hoefler, *Histoire de la Chimie*, 1843, ii. p. 401; 1869, ii. p. 394.

## PELSHOFER (JOHANN GEORG).

See BEGUINUS (JOHANNES), Tyrocinium chymicum.

See WECKER (HIERONYMUS), Dissertatio Philosophico-Medica de Paracelsistarum Unguento Armario sub præsidio Johan. Georgii Pelshoferi.

His name is also spelt Pelzhofer. He was a native of Gratz in Lower Styria, and was born in 1599. In 1624 he graduated M.D. at Basel, and practised at Hayna in Silesia, and in 1627 passed to Wittenberg as professor of medicine.

He edited the above work of Beguinus with a

Mercklin, *Lindenius renovatus*, 1686, p. 589.  
Witte, *Diarium biographicum*, 1688, sig. Ll 2 recto, Ann. 11 Jul. 1637; Riga, 1691, Tom. ii. p. 46, 11 Jul. 1637.

Manget, *Bibliotheca Scriptorum Medicorum*, 1731, II. i. p. 482.  
Kestner, *Medicinisches Gelehrten-Lexicon*, 1740, p. 634.

Zedler, *Universal-Lexicon*, 1741, xxvii. col. 214.  
Jöcher, *Allgemeines Gelehrten-Lexicon*, 1751, iii. col. 1363; Rotermond's *Fortsetzung und Ergänzungen*, 1816, v. col. 1835.

## PEMBERTON (HENRY).

See PHARMACOPÉE du College Royal des Medecins de Londres, 1761.

Pemberton was born at London in 1694, was educated under John Ward, and in Aug., 1714, went to Leyden to study medicine with Boerhaave. He next went to Paris for anatomy, returned to London for clinical study at St. Thomas's Hospital, and finally graduated at Leyden, 27 Dec., 1719. He did not cultivate the practice of medicine when he settled in London, but rather pursued mathematical science, which had a strong attraction for him, and ultimately brought him into intimate relations with Sir Isaac Newton, for whom he edited the third edition of the *Principia*. In 1728 he was appointed Gresham professor of physic, and

Jacob Brucker, *Kurtze Fragen aus der Philosophischen Historie*, Ulm, 1736, vii. p. 747.

John Ward, *Lives of the Professors of Gresham College*, 1740, ii. p. 301.

Zedler, *Universal-Lexicon*, 1741, xxvii. col. 221.

*The Gentleman's Magazine*, 1771, p. 143.

Haller, *Bibliotheca Botanica*, 1772, ii. p. 353 (Pharmacopoeia).

Haller, *Bibliotheca Anatomica*, 1777, ii. p. 703 (Course of Physiology).

Gmelin, *Geschichte der Chemie*, 1798, ii. p. 388.

Hutton, Shaw and Pearson, *The Philosophical Transactions . . . from 1665 to 1800, abridged*, 1809, vi. p. 570.

Thomson, *History of the Royal Society*, 1812, App. iv. p. xxxv., 8 Dec. 1720.

Chalmers, *The General Biographical Dictionary*, 1815, xxiv. p. 279.

Rotermond, *Fortsetzung und Ergänzungen zu . . . Jöchers allgemeinem Gelehrten-Lexico*, 1816, v. col. 1835 (calls him Pemperton).

*Biographie Médicale*, Paris, Panckoucke, (1820-25), vi. p. 387.

*Biographie Universelle*, 1823, xxxiii. p. 306; no date, xxxii. p. 422.

Watt, *Bibliotheca Britannica*, 1824, Authors, ii. 734 p.

Sprengel, *Geschichte der Arzneykunde*, 1828, v. pp. 172, 227.

preface, Hartmann's Treatise on Opium, Wittenberg, 1635, 4°; De Paracelsistarum unguento armario, Argent., 1650, 4°; Decas Paradoxorum Chymicorum, ib. 1650, 4°, and other treatises on medicine.

He died at Wittenberg, 11 July, 1637.

Matthiæ, *Conspectus Historiæ Medicorum chronologicus*, 1761, p. 484.

Haller, *Bibliotheca Chirurgica*, 1774, i. p. 319.

Haller, *Bibliotheca Medicinæ practicae*, 1777, ii. p. 535.

Eloy, *Dictionnaire Historique de la Médecine*, 1778, iii. p. 511.

Gmelin, *Geschichte der Chemie*, 1797, i. p. 573.

Fuchs, *Repertorium der chemischen Litteratur*, 1806-08, p. 117.

he gave lectures on chemistry, his scheme of which was published in 1731 and the lectures themselves in 1771, edited by James Wilson. From 1739 to 1746 he was occupied with the fifth edition of the London Pharmacopoeia for the Royal College of Physicians. The experimental work for it was all done by himself. The book was published in 1746. Pemberton died 9 March (April, Thomson), 1771. He is the author of a good number of published works, lists of which are given by Chalmers and others. He also left a number of works in manuscript.

*The Georgian Era*, 1833, ii. p. 556.

Ersch & Gruber, *Allgemeine Encyclopädie*, iii. Section, 1841, xv. p. 335.

C. R. Weld, *A History of the Royal Society*, 1848, i. pp. 312-313.

Brewster, *Memoirs of the Life, Writings, and Discoveries of Sir Isaac Newton*, 1855, i. p. 318; ii. pp. 378, 383.

Knight, *The English Cyclopaedia, Biography*, 1857, iv. col. 726.

Poggendorff, *Biographisch-literarisches Handwörterbuch*, 1863, ii. col. 398.

*Nouvelle Biographie Générale*, 1865, xxxix. col. 520.

Allibone, *A Critical Dictionary of English Literature*, 1878, ii. p. 1548.

Munk, *The Roll of the Royal College of Physicians of London*, 1878, iii. pp. 382-3.

Haeser, *Geschichte der Medicin*, 1881, ii. p. 706.

*Dictionnaire Encyclopédique des Sciences Médicales*, 2ème Série, 1886, xxii. p. 410.

Hirsch, *Biographisches Lexikon der hervorragenden Aerzte aller Zeiten und Völker*, 1886, iv. p. 527.

Billings, *Index-Catalogue*, 1889, x. p. 643.

*Dictionary of National Biography*, 1895, xlv. p. 280 (article by G. L. G. Norgate).

## PENES Nos Vnda Tagi.

See ESPAGNET (JEAN D').

## PENOTUS (BERNARDUS GEORGIUS).

Apologia. Bernardi G. Penoti, a Portu S. Mariæ Aquitani in Duas Partes divisa ad Iosephi Michellii Middelburgensis Medici scriptum, quo Bern. P. a Portu Aquitani sententiam de pseudotemporistis, in præfatione Dialogi inter Naturam & Filium Philosophiæ expositam turpi inscitia & calumnia impudenti inuertit. Cui sequentia opuscula adiuncta sunt: De Physici Lapidis materia, & quibus signis dignoscatur. Item de multiplici igne lapidis 1600. Francofurti, e Collegio Paltheniano Sumtibus Ionæ Rhodii.

8°. Pp. 1-96.

Apologiae, . . . adversus Iosephi Michellii Lucensis Medici Middelburgensis caullationes Pars Altera, in qua auctor non solum iniurias immerito sibi Michelio illatas, in ipsum retorquet, verum etiam plurimos errores, absurditates & contrarietates, quibus Michellii scriptum de veteri & vniuersali medicina editum scatur, proponuntur, examinantur & refutantur....

Pp. 97-166.

Axiomata Physica ex gravissimorum Philosophorum Libris eruta, quibus adiuncta est epistola summi philosophi Ioannis Pontani de lapide philosophorum, in qua non solum de materia lapidis agitur, verum etiam de igne physicorum, quo mediante, totum opus perficitur. Et Epistola Bernardi Penoti a Portu, ad D. Andream Libauium et Librorum ab auctore editorum Catalogus. 1600. Francofurti E Collegio Paltheni. ano Sumtibus Ionæ Rhodii.

Pp. 167-169 (misprint for 199), [1 blank] [32].

Theophrastisch Vade Mecum. Das ist: Etliche sehr nützliche Tractat, von der warhafftigen bereitung vnd rechtem gebrauch der Chymischen Medicamenten. Durch den Achtbarn vnd Hochgelarten Herrn, Bernhardum G. Penotum, à portu S. Mariæ, Aquitanum, beider Artzney D. zu Franckenthal, erstlich in Latein heraus geben. Itzo aber allen Kunstliebenden Teutschen zu sonderbarem nutz in vnsere vernehmliche Muttersprache transferiret, durch Iohannem Hippodamum, Cheruscum. Den Inhalt aller Tractätlein, findet man nach der Vorrede, Vnd mit einem ordentlichen Register zu Ende gesetzt. Zu Magdeburgk bey Johan Francken Anno 1596. Cum Gratia et Privilegio, &c.

4°. Pp. [16] 278 (for 240). Title red and black. The Index and Errata seem to have been added to the 1597 issue, or else are wanting in this copy.

Other editions are mentioned by Sudhoff.

## [Another Copy.]

It is dated 1597, and it contains Index and Errata, pp. [15, 4, 1 blank]. MS. Notes.

## Chrysorrhoeas, sive de Arte Chemica Dialogus.

See THEATRUM CHEMICUM, 1659, ii. p. 139.

## Epistola.

See THEATRUM CHEMICUM, 1659, iv. p. 364.

## Præfatio.

See THEATRUM CHEMICUM, 1659, ii. p. 4; p. 81.

PENOTUS (BERNARDUS GEORGIUS). *Continued.*

Quæstiones tres de corporali Mercurio.

Ad varias quæstiones responsio.

Quinquaginta septem Canones de opere Physico.

Vera Mercurii ex auro extractio cum sua historia.

See THEATRUM CHEMICUM, 1659, ii. pp. 129-138.

Tabula, diversorum Metallorum vocabula, quibus usi sunt veteres ad artem celandam, explicans.

See THEATRUM CHEMICUM, 1659, ii. p. 109.

De vera præparatione & usu Medicamentorum chemicorum, Tractatus varii.

See THEATRUM CHEMICUM, 1659, i. p. 597.

Penotus was born between 1520 and 1530 at Port-Sainte-Marie en Guienne. He studied at the University of Basel, and there he seems to have been fascinated by the doctrines of Paracelsus, whom he subsequently styled and arch-plagiarist, and to have devoted himself to the pursuit of the philosopher's stone. He lost all his money and was reduced to such a state of poverty that he had to go into the poor's house of Yverdun in Switzerland, where, blind and in the direst want, he died at the age of ninety-eight years (Haag) about 1620, it is said. Before his death he told Fabricius Hildanus that if he had an enemy that he did not dare to attack by force, and yet wished to do him the greatest possible injury, he would urge him by all the means he possessed to pursue alchemy.

Besides the preceding the following are ascribed to him, but I have not seen them:

Libellus de sale nitro et ejus præparatione Basil., 1606, 8°.

De vera Hellebori præparatione, edit. cum ejus tract. variis, Basil., 1616, 8°.

Tractatus de Denario medico, quo X. medicaminibus omnibus morbis internis medendi via docetur, Bern., 1608, 8°.

Tractatus de quarundam herbarum salibus, eorum præparatione et variâ administratione, Ursel., 1601, 8°.

Abditorum chymicorum tractatus varii, Francof., 1595, 8°.

Van der Linden, *De Scriptis Medicis libri duo*, 1637, p. 86.

Borel, *Bibliotheca Chimica*, 1654, p. 184.

Mercklin, *Lindenius renovatus*, 1686, p. 129.

Conring, *In Universam Artem Medicam Introductio*, 1687, p. 380 (cap. xi. § 17).

Paschius, *De Novis Inventis . . . Tractatus*, 1700, p. 332.

*Die Adelgeborne Jungfer Alchymia*, 1730, p. 386.

Manget, *Bibliotheca Scriptorum Medicorum*, 1731, II, i. p. 485.

*Jacob Leupolds Prodrum bibiothecae metallicaæ*, 1732, p. 111.

Kestner, *Medicinisches Gelehrten-Lexicon*, 1740, p. 634.

Zedler, *Universal-Lexicon*, 1741, xxvii. col. 276.

Lenglet Dufresnoy, *Histoire de la Philosophie Hermétique*, 1742, i. p. 474; iii. pp. 50, 260.

Tharsander, *Adeptus Ineptus*, 1744, p. 86 (cap. 3, § 2).

Jöcher, *Allgemeines Gelehrten-Lexicon*, 1751, iii. Col. 1370; Rotermund's *Fortsetzung und Ergänzungen*, 1816, v. col. 1849.

Eloy *Dictionnaire Historique de la Médecine*, 1755, ii. p. 265; 1778, iii. p. 512.

Tractatus varii de vera præparatione et usu medicamentorum chymicorum, Francof., 1594, 8°.

This collection of tracts contains the following: De vera Ellebori nigri præparatione.

Libellus de Spagyricorum quorundam medicam dosibus et administratione.

Quomodo omni tempore anni Hydromel parari possit, vino Malvatico aequipollens.

Panacea vegetabilis, qua radicatus Podagra tollitur, varique morbi sanantur.

A collection of tracts by Paracelsus and others with prefaces by Penotus was translated into English by John Hester: 'A hundred and fourtene experiments and cures of the famous Phisition Philippus Aureolus Theophrastus Paracelsus . . . whereunto is added certaine . . . workes by B. G. a Portu Aquitano . . .' No place or date [1584], small 8°. The following is probably the second edition: 'A hundred and foureteene Experiments and Cures of the famous Physitian Philippus Aureolus Theophrastus Paracelsus: Translated out of the Germane tongue into the Latin. Whereunto is added certaine excellent and profitable workes by B. G. a Portu Aquitano, . . . London. Printed by Vallentine Sims dwelling on Adling hill at the signe of the white Swanne, 1596. Small 4°, pp. [15. 1 blank] 82. It was reprinted with the works of Leonard Phioravant, London, 1652, small 4°, pp. [12] 75 [1 blank]. These are of interest as containing tracts by Paracelsus.

Matthice, *Conspectus Historiæ Medicorum chronologicus*, 1761, p. 272.

*Beytrag zur Geschichte der höhern Chemie*, 1785, pp. 277, 516, 590, 689.

Gmelin, *Geschichte der Chemie*, 1797, i. p. 280.

Fuchs, *Repertorium der chemischen Litteratur*, 1806-08, pp. 78, 95, 97.

Schmieder, *Geschichte der Alchemie*, 1832, p. 297.

Hofer, *Histoire de la Chimie*, 1843, ii. p. 27; 1869, ii. p. 24.

Kopp, *Geschichte der Chemie*, 1844, ii. p. 214.

Haag, *La France Protestante*, 1858 viii. p. 184.

Poggendorff, *Biographisch-literarisches Handwörterbuch*, 1863, ii. col. 399.

*Nouvelle Biographie Générale*, 1865, xxxix. col. 533 (from Kestner).

Ladrague, *Bibliothèque Ouvaroff. Sciences Secrètes*, 1870, Nos. 589, 966-68, 1598.

Kopp, *Die Alchemie*, 1886, i. p. 235; ii. p. 671.

Billings, *Index-Catalogue*, 1889, x. p. 671.

Ferguson, *Bibliographia Paracelsica*, 1885, ii. pp. 29, 30, 41; 1890, iii. p. 35; 1892, iv. p. 6.

Sudhoff, *Bibliographia Paracelsica*, 1894, pp. 328-331, 420, 421, 423, 424, 472, 474, 490, 573, 574, 575, 663, 684, 700.

PERCIS (HELIOPHILUS À).

Philochemicis [Epistola].

See THEATRUM CHEMICUM, 1659, iv. p. 214.

Nova disquisitio de Helia Artista Theophrasteo (*sic*) super metallorum transformatione.

See THEATRUM CHEMICUM, 1659, iv. p. 220.

See also ELIAS der Artist.

See EGLINUS ICONIUS (RAPHAEL).

See HAPELIUS (NICOLAUS NIGER).

This is a reprint of the tract: *Disquisitio de Helia Artium*, 1606, q.v. 'the preface by Heliophilus à Percis does not occur in the 1606 edition, nor is the *Disquisitio* assigned to him as it is here in the *Theatrum*.

Mattiae gives a succinct account of this book: Anno 1606 Marpurgi prodiit personati Heliophilii a Percis nova disquisitio de Helia Artista Theophrasteo, in qua de metallorum transmutatione adversus Hagelii & Pererii Jesuitarum opiniones disseritur.

Van der Linden, *De Scriptis Medicis libri duo*, 1637, p. 194.

Mercklin, *Lindenius renovatus*, 1686, p. 389.

Manget, *Bibliotheca Scriptorum Medicorum*, 1731, II. i. p. 435.

Georgius Matthiæ, *Conspectus Historiæ Medicorum chronologicus*, 1761, p. 540.

Semler, *Unparteiische Samlungen zur Historie der Rosenkreuzer*, 1786, i. pp. 45-46.

Sudhoff, *Bibliographia Paracelsica*, 1894, p. 491.

PERFECTA Salis communis præparatio ad lapidem philosophorum.

See GRATAROLO (G.), *Veræ alchemia . . . doctrina*, 1561, ii. p. 250.

PERLE (Eine) den Schweinen vorgeworfen.

See MAGAZIN für die höhere Naturwissenschaft und Chemie, 1754, i. p. 277.

PERNAUER (GEORG FERDINAND).

Panacea Mirabilis, corrigendi potissimum vitiosi Sangvinis, seu Quinta Essentia Auri, Raræ Virtutis. In usum veræ Medicinæ Chymicæ Studiosorum, & Proximi emolumentum edita à Georgio Ferdinando Pernauro L: B: de Perney. Ratisbonæ, Literis Dalnsteinerianis, An. 1679.

8°. Pp. [2] 25 [1 blank]. Vignette with the motto: Fumus Albus Amplectitur Fumum Nigrum.

Mercklin, *Lindenius renovatus*, 1686, p. 326.

Manget, *Bibliotheca Scriptorum Medicorum*, 1731, II. i. p. 487.

Haller, *Bibliotheca Medicinæ practicaæ*, 1779, iii. p. 445.

calls him 'Frid.' and gives the size of the bock as 4°).

Rotermund, *Fortsetzung und Ergänzungen zu . . . Jöchers allgemeinem Gelehrten-Lexico*, 1816, v. Col. 1916.

Gmelin, *Geschichte der Chemie*, 1798, ii. p. 268

PERNETY (ANTOINE-JOSEPH).

Dictionnaire Mytho-Hermétique, dans lequel on trouve les Allégories Fabuleuses des Poetes, les Métaphores, les Enigmes et les Termes barbares des Philosophes Hermétiques expliqués. Par Dom Antoine-Joseph Pernet, Religieux Bénédictin de la Congrégation de Saint-Maur.

Sapiens animadvertet parabolam & interpretationem, verba sapientum, ænigmata eorum. Prov. i. v. 6.

A Paris, Quai des Augustins. Chez Bauche, Libraire, à Sainte Genevieve & à S. Jean dans le Désert. M.DCC.LVIII. Avec approbation et Privilege de Roi.

8°. Pp. [4] xx. 546, [Privilege 2, advertisements 4].