

The papers of Alexander Marcet as listed in his obituary, with links to the papers
From "Dr. Alexander Marcet," *Annual Biography and Obituary*, **1823**, 7, 290-298.

The obituaries in *Annual Biography and Obituary* were published without naming the author. Marcet's was almost certainly written by Peter Mark Roget and it contains the list of Marcet's publications used in our paper. The obituary can be downloaded as the other Supplemental Material document and can be accessed online within its original publication at <https://books.google.com/books?id=NG4EAAAQAAJ&pg=PA290>

This supplemental material quotes the list of Marcet's publications from the obituary, inserting numbers corresponding to the list in the main paper. This list also contains links to online versions of the papers.

1. In 1799, he wrote an account of the History and Dissection of a Diabetic Case (published in the *London Medical and Physical Journal*, vol. ii. p. 209.)
<https://books.google.com/books?id=A9RzfQFb13gC&pg=209>
2. In 1801, a paper on the Medicinal Properties of the Oxyd of Bismuth. (*Memoirs of the Medical Society of London*, vol. vi. p. 155.)
<https://books.google.com/books?id=6egEAAAQAAJ&pg=PA155>
3. On the Hospice de la Maternite at Paris. (*Monthly Magazine for May 1801*, p. 311.) To this communication he did not affix his name.
<https://books.google.com/books?id=C203AQAAMAAJ&pg=PA311>
4. In 1802, Translation of the Report to the Institute of France respecting Paul's Manufactory of Mineral Waters; with a Preface written by himself. This pamphlet was published anonymously.
<https://archive.org/details/b22042982>
The French original is at
<https://books.google.com/books?id=jEoOoM64zdoC&printsec=frontcover>
5. In 1803, a correspondence appeared between Dr. Marcet and Dr. Jenner, respecting a mode of procuring vaccine fluid, in the *London Medical and Physical Journal*, vol. ix. p. 462.
<https://books.google.com/books?id=NvzHZSFsj5kC&pg=PA462>
6. In 1805, an Analysis of the Brighton Chalybeate, published in Dr. Saunders's *Treatise on Mineral Waters*, second edition, p. 331.
<https://books.google.com/books?id=bwIAAAAQAAJ&pg=PA331>
7. Account of the Case and Dissection of a Blue Girl, in the *Edinburgh Medical Journal*, vol. i. p. 412.
<https://books.google.com/books?id=Xk05AQAAMAAJ&pg=PA412>
8. In 1807, an Analysis of the Waters of the Dead Sea, and of the River Jordan. (*Philosophical Transactions for 1807*.)
<https://books.google.com/books?id=n8s-AQAAMAAJ&pg=RA1-PA296>
Also published in *Nicholson's Journal of Natural Philosophy, Chemistry, and the Arts*, **1808**, 20, 25-40.
<https://books.google.com/books?id=n8s-AQAAMAAJ&pg=RA1-PA296>
9. In 1809, an Account of the Effects produced by a large quantity of Laudanum, taken internally, and of the means used to counteract those effects. (*Medico-Chirurgical*

Transactions, vol. i. p. 77.)

<https://babel.hathitrust.org/cgi/pt?id=mdp.39015059477748;view=1up;seq=111>

10. A Case of Hydrophobia, with an Account of the Appearances after Death. (Medico-Chirurgical Transactions, vol. i. p. 132.)
<https://babel.hathitrust.org/cgi/pt?id=mdp.39015059477748;view=1up;seq=166>
11. In 1811, a Chemical Account of an Aluminous Chalybeate Spring in the Isle of Wight. (Geological Transactions, vol. i. p. 213.)
<https://books.google.com/books?id=j4BDAQAAMAAJ&pg=PA213>
Also published in *Nicholson's Journal of Natural Philosophy, Chemistry, and the Arts*, **1812**, 32, 52-66, 85-100.
<https://books.google.com/books?id=ahEAAAAAMAAJ&pg=RA1-PA52> &
<https://books.google.com/books?id=ahEAAAAAMAAJ&pg=RA1-PA85>
12. An Account of a severe Case of Erythema, not brought on by Mercury. (Medico-Chirurgical Transactions, vol. ii. p. 73.)
<https://books.google.com/books?id=QgjWTfxDS8wC&pg=PA73>
13. Experiments on the Appearance, in the Urine, of certain Substances taken into the Stomach, in a letter to Dr. Wollaston. (Philosophical Transactions, for 1811, p. 106.)
<https://books.google.com/books?id=kBRGAAAAMAAJ&pg=PA106>
Also published in *Nicholson's Journal of Natural Philosophy, Chemistry, and the Arts*, **1812**, 31, 190-192.
<https://books.google.com/books?id=Dew3AQAAIAAJ&pg=PA190>
14. A Chemical Account of various Dropsical Fluids; with Remarks concerning the Nature of the Alkaline Matter contained in these Fluids, and in the Serum of the Blood. (Medico-Chirurgical Transactions, vol. ii. p. 340.)
<https://books.google.com/books?id=QgjWTfxDS8wC&pg=PA340>
15. In 1812, he was engaged in a controversy with Dr. Pearson, respecting the nature of the Alkali existing in the Blood. (See Nicholson's Journal, vol. xxxii. p. 37.; and Philosophical Magazine, vol. xxxix.) Together with a correspondence with Dr. Bostock on the same subject. (Nicholson's Journal, vol. xxxiii. p. 148. and 285.)
 - George Pearson, "A Reply to some Observations and Conclusions in a Paper just Published, in the Second Volume of the Medico-Chirurgical Transactions, on the Nature of the Alkaline Matter Contained in Various Dropsical Fluids, and in the Serum of the Blood," *Philosophical Magazine*, **1812**, 39, 64-72
<https://books.google.com/books?id=7kwDJclq3jgC&pg=PA64>
The same letter appeared in *Nicholson's Journal of Natural Philosophy, Chemistry, and the Arts*, **1812**, 31, 145-155.
<https://books.google.com/books?id=Dew3AQAAIAAJ&pg=PA145>
 - Alex. Marcet, "An Answer to the Observations of Dr. Pearson (see our last Number) on Certain Statements Respecting the Alkaline Matter Contained in Dropsical Fluids, and in the Serum of the Blood," *Philosophical Magazine*, **1812**, 39, 122-127
<https://books.google.com/books?id=7kwDJclq3jgC&pg=PA122>
Also published in *Nicholson's Journal of Natural Philosophy, Chemistry, and the Arts*, **1812**, 31, 230-236.
<https://books.google.com/books?id=Dew3AQAAIAAJ&pg=PA230>
 - George Pearson, "A Rejoinder to a Paper Published in the Philosophical Magazine by Dr. Marcet, on the Animal Fluids," *Philosophical Magazine*, **1812**, 39, 289-300

<https://books.google.com/books?id=7kwDJclq3jgC&pg=PA289>

The same letter appeared in *Nicholson's Journal of Natural Philosophy, Chemistry, and the Arts*, **1812**, 32, 37-49

<https://books.google.com/books?id=2laFUIcyDmwC&pg=PA37>

•J. Bostock and Alexander Marcet, "A Correspondence between Dr. Bostock and Dr. Marcet, on the Subject of the Uncombined Alkali in the Animal Fluids," *Philosophical Magazine*, **1812**, 40, 176-179

<https://books.google.com/books?id=YDswAAAAYAAJ&pg=PA176>

Also published in *Nicholson's Journal of Natural Philosophy, Chemistry and the Arts*, **1812**, 33, 147-151

<https://books.google.com/books?id=pGYxAQAAMAAJ&pg=PA147>

•George Pearson, "Remarks on the Correspondence between Dr. Bostock and Dr. Marcet, on the Subject of the Uncombined Alkali in the Animal Fluids," *Philosophical Magazine*, **1812**, 40, 321-326

<https://books.google.com/books?id=YDswAAAAYAAJ&pg=PA321>

Also published in *Nicholson's Journal of Natural Philosophy, Chemistry and the Arts*, **1812**, 33, 285-291

<https://books.google.com/books?id=pGYxAQAAMAAJ&pg=PA285>

16. In 1813, a paper on Sulphuret of Carbon, written conjointly with Professor Berzelius.

(*Philosophical Transactions for 1813*, p. 171.)

https://books.google.com/books?id=-7TfzHZ8u_4C&pg=PA171

17. On the intense Cold produced by the Evaporation of Sulphuret of Carbon. (*Philosophical Transactions for 1813*, p. 252.)

https://books.google.com/books?id=-7TfzHZ8u_4C&pg=PA252

18. On the Congelation of Mercury by means of Ether and the Air-pump. (*Nicholson's Journal*, vol. xxxiv. p. 119.)

<https://books.google.com/books?id=Xuw3AQAAIAAJ&pg=PA119>

19. Observations on Klaproth's Analysis of the Waters of the Dead Sea. (*Thompson's Annals of Philosophy*, vol. i. p. 132.)

<https://books.google.com/books?id=2xsAAAAAMAAJ&pg=PA132>

20. An easy Method of procuring an intense Heat. (*Ibid.* vol. ii. p. 99.)

<https://books.google.com/books?id=2hsAAAAAMAAJ&pg=PA99>

21. In 1814, the articles Potassium and Platina, in Rees's *Cyclopedia*.

"Platina," <https://babel.hathitrust.org/cgi/pt?id=mdp.39015057241104;view=1up;seq=685>

"Potassium," <https://babel.hathitrust.org/cgi/pt?id=mdp.39015057241096;view=1up;seq=313>

22. Account of the Public Schools at Geneva. (*Monthly Mag. for 1814*, vol. xxxviii. p. 221. and 307.)

<https://babel.hathitrust.org/cgi/pt?id=njp.32101064253352;view=1up;seq=219>

<https://babel.hathitrust.org/cgi/pt?id=njp.32101064253352;view=1up;seq=305>

23. In 1815, some Experiments on the Chemical Nature of Chyle; with a few observations upon Chyme. (*Medico-Chirurgical Transactions*, vol. vi. p. 618.)

<https://books.google.com/books?id=gukEAAAQAQAJ&pg=PA618>

24. In the same work there have appeared, at different times, communications from him on the subject of the employment of Nitrate of Silver as a Test of the presence of Arsenic. (See vol. ii. p. 155.; vol. iii. p. 342.; and vol. vi. p. 663.)

•Appendix by Marcet to a paper by Roget, "A Case of Recovery from the Effects of Arsenic;

- with Remarks of a New Mode of Detecting the Presence of this Metal,” *Medico-Chirurgical Transactions*, **1811**, 2, 136-160, of which pp 155-160 are on the subject of detecting arsenic.
<https://books.google.com/books?id=OgjWTFxDS8wC&pg=PA155>
- Alex. Marcet, “Some Remarks on the Use of Nitrat [sic] of Silver, for the Detection of Minute Portions of Arsenic,” *Medico-Chirurgical Transactions*, **1812**, 3, 342-347
<https://books.google.com/books?id=1CNobjJJqtkC&pg=PA342>
 Also published in *Nicholson’s Journal of Natural Philosophy, Chemistry, and the Arts*, **1813**, 34, 174-177.
<https://books.google.com/books?id=U2cxAQAAMAAJ&pg=PA174>
 - Alex. Marcet, “Note on the Use of Nitrat [sic] of Silver, for the Detection of Arsenic, in Reference to a Paper on this Subject in Vol. III of the Society’s Transactions,” *Medico-Chirurgical Transactions*, **1815**, 6, 663-664
<https://books.google.com/books?id=gukEAAAAQAAJ&pg=PA663>
25. In 1816, Particulars respecting the Case of Professor De Saussure. (Ibid. vol. vii. p. 228.)
<https://books.google.com/books?id=XvK3l9ZKvHsC&pg=PA228>
 26. On the Medicinal Properties of Stramonium, with illustrative Cases. (Ibid. vol. vii. p. 551.)
 And on the Preparation of the Extract. (Vol. vii. p. 594.)
 - Alexander Marcet, ”On the Medicinal Properties of Stramonium; with Illustrative Cases,” *Medico-Chirurgical Transactions*, **1816**, 7, 551-580
<https://books.google.com/books?id=XvK3l9ZKvHsC&pg=PA551>
 - Dr. Marcet, “Additional Particulars on the Preparation of the Extract of Stramonium, by Dr. Marcet, in Reference to the Paper Published by Him, in the Last Volume of these Transactions,” *Medico-Chirurgical Transactions*, **1817**, 8, 594-597
<https://books.google.com/books?id=keoEAAAAQAAJ&pg=PA594>
 27. In 1817, appeared his valuable work, entitled “An Essay on the Chemical History and Treatment of Calculous Disorders;” of which a second edition was published in 1819.
 - first edition, 1817: <https://archive.org/details/essayonchemicalh00marc>
 - second edition, 1819: <https://books.google.com/books?id=oU83AQAAMAAJ>
 28. In 1819, he published an introductory Clinical Lecture.
 History of a Case of Nephritis Calculosa, in which the various periods and symptoms of the disease are strikingly illustrated; and an Account of the Operation of Lithotomy, given by the patient himself. (Med.-Chir. Trans- vol. x. p. 147.)
<https://books.google.com/books?id=Vt1DAQAAMAAJ&pg=PA147>
 29. On the Specific Gravity and Temperature of Sea-Waters, in different parts of the Ocean, and in particular Seas; with some account of their saline contents. (Philosophical Transactions for 1819, p. 161.)
<https://books.google.com/books?id=PGcxAQAAMAAJ&pg=RA1-PA161>
 This paper appears in extended excerpt in the Geneva *Bibliothèque Universelle*:
<https://books.google.com/books?id=LuM-AQAAMAAJ&pg=PA22> &
<https://books.google.com/books?id=LuM-AQAAMAAJ&pg=PA110>
 30. A paper, in French, on the subject of Vaccination. (Bibliothèque Universelle for November 1819.)
<https://books.google.com/books?id=LuM-AQAAMAAJ&pg=RA2-PA206>
 31. In 1822, Account of a singular Variety of Urine, which turned black soon after being discharged; with some particulars respecting its Chemical Properties. (Medico-Chirurgical

Transactions, vol. xii. p. 37.)

<https://books.google.com/books?id=RJVMAQAAMAAJ&pg=PA37>

32. Account of a Man who lived ten years after having swallowed a number of Clasp-knives; with a Description of the Appearances of the Body after Death. (Ibid. vol. xii. p. 52.)

<https://books.google.com/books?id=RJVMAQAAMAAJ&pg=PA52>

33. Some Experiments and Researches on the Saline Contents of Sea-water, undertaken with a view to correct and improve its chemical analysis. (Philosophical Transactions for 1822, p. 448.)

<https://books.google.com/books?id=zcJeAAAACAAJ&pg=PP252>

34. [Not mentioned by Roget: W. Babington, A. Marcet, and W. Allen, *A Syllabus of a Course of Chemical Lectures Read at Guy's Hospital*, W. Phillips, London, 1816.

https://books.google.com/books?id=fq_vk2LyyqcC&pg=PP91