

A bibliography of William Freeman Daniell (1817–1865)

RWD Nickalls¹
dick@nickalls.org

revision: August 2011

<http://www.nickalls.org/dick/papers/daniell/DaniellwfBib.pdf>

This listing is from:

<http://www.nickalls.org/dick/papers/daniell/DaniellwfBook.pdf>

- Allen W and Thompson TRH (1848) *A narrative of the expedition to the river Niger in 1841*, 2 vols, 1848 (London). (<http://www.pdavis.nl/Niger.htm>) [Captain Allen (Royal Navy) and Mr Thompson MD, Surgeon, (Royal Navy)] [Note that the appendix to vol 2 includes a document by RG Latham MD on African languages (see Latham, 1848)]
- Archer TC (1856). Extract of a letter to Thomas Bell, dated: Liverpool Royal Institution, 20th November, 1856. *Journal of the Proceedings of the Linnean Society (Botany)*, 1857; 151.
- Attfield J (1865). On the food value of the Kola-nut; a new source of theine. *Pharmaceutical Journal*, 1864–5; 6 (2nd series), 457–460 [March 1865].
- Balfour JH (1861). Description of the plant which produces the Ordeal bean of Calabar. *Transactions of the Royal Society of Edinburgh*; vol ??, p 305–312. [paper read to.....]
- Bennett JJ (1854a). Description of a new species of Phrynium from Western Africa. *Pharmaceutical Journal*, 1854–5, 14, 160–161 [October 1854].
- Bennett JJ (1854b). Description of the Bungo, or Frankincense tree of Sierra Leone: regarded as a new genus of Caesalpineae. *Pharmaceutical Journal*, 1854–5; 14, 251–253 [December 1854].
- Bennett JJ (1857). Description of the Kobo-tree, a new genus of Leguminosae, collected by Dr WF Daniell, FLS, in Sierra Leone. *Journal of the Proceedings of the Linnean Society (Botany)*; 1, 149–151.
- Bennett JJ (1860). Note on the species of Croton described by Linnaeus under the names of Clutia eluteria and Clutia cascarilla. *Journal of the Proceedings of the Linnean Society (Botany)*; 4, 26–30.

¹retired (Department of Anaesthesia, Nottingham University Hospitals, City Hospital Campus, Nottingham, UK.)

- Bentley R (1864). [Editorial]. Experiments on the yield of alkaloids from the leaves of chinchonas grown in Jamaica by Dr Daniell, FLS. *Journal of Botany (British and Foreign)*; 2, 100–101. [see Jamaica Guardian, 1863; and also Daniell]
- Bosman W (1967). *A new and accurate description of the coast of Guinea*. (Frank Cass & Co Ltd, 1967). [A new facsimile edition. seen at Boston Spa library] [used a plate showing views of the three Gold Coast forts]
- Boyle J (1831). A practical medico-historical account of the western coast of Africa. (Samuel Highley. London). [James Boyle] [This ref from Lloyd and Coulter, 1963]
- Burton RF (1842). Climate, topography, and diseases of Western Africa. *Provincial Medical Journal*; p ?? [referenced in the section on the publication of Daniell's book, as it was ? based on Burton's series of articles in the 'BMJ'] [Richard Francis Burton (1821–1890); the explorer]
[This was an early version of the BMJ; ?–1843 = Provincial Medical Journal; 1844–1852 = Provincial Medical and Surgical Journal; 1853–1856 = Association Medical Journal; 1857– = British Med Journal]
- Burton RF (1863). *Wanderings in West Africa from Liverpool to Fernando Po*. 2 vols. (Tinsley Brothers, London).
- Cantlie N (1974). *A history of the Army Medical Department*. 2 vols. (Churchill Livingstone, London). [copy] (see vol 1, p 426-429).
- Carruthers W (1862). On some species of Oaks from Northern China, collected by WF Daniell, Esq., MD, FLS. *Journal of the Proceedings of the Linnean Society (Botany)*; 6, 31–33.
- Carruthers W (1876). John Joseph Bennett [obituary]. *Journal of Botany (British and Foreign)*; New Series, volume 5, 97–105. [copy]
- Christison R (1855a). On the properties of the Ordeal bean of Old Calabar, Western Africa. *The Monthly Journal of Medicine*; 20, 193–204. [March 1855] [note that a slightly abridged version was also published in the *Pharmaceutical Journal*—see Christison, 1855b]
- Christison R (1855b). On the properties of the Ordeal bean of Old Calabar, Western Africa. *Pharmaceutical Journal*, 1854–5; 14, 470–476. [a slightly shorter version of Christison 1855a]
- Criqui A (1956). Thesis, Strasbourg. [from Mills, 1973] [Criqui's thesis relates to the isolation of daniellic acid]
- Crosbie RC (1846). Letter to WJ Hooker from Robert C. Crosbie, (no date given; no town given). Kew Archives; Directors Correspondence; African Letters; vol 59, 1844–1858, letter No. 88. [the date of 1846 is speculation which rests on the letter being related to WF Daniell's expedition of 1846]
- Curtin PD (1965). *The image of Africa: British ideas and action, 1780–1850*. (Macmillan & Co Ltd., London). [copy]

- Curtis (1854). *Amomum danielli* (bastard melliguetta). In: *Curtis's Botanical Magazine*; 80, (=3rd series, vol 10), tab. 4764.
- Curtis (1861). *Amomum clusii* (Golden-flowered grain of paradise). In: *Curtis's Botanical Magazine*; 87, tab. 5250.
- Daniell WF (1845a). Some observations on the medical topography, climate and diseases of the Bights of Benin and Biafra, West coast of Africa. *London Medical Gazette* (Jan–July 1845). [May 1845, Nos. 14, 16, 18, 20, 22, 24, 28, et seq (a note from Mr? The Friends library, London. (I am not quite sure what these refer to exactly—need to check this out)]
 - LMG 1844–5; vol i; 435–437, 515–517, 582–585, 643–645, 706–709, 771–774, 886–889;
 - LMG 1845; 1 (New Series), 109–111, 196–199, 463–466 (July 11), 512–514 (July 18), 555–558 (July 25)
- Daniell WF (1845b). Some observations on the medical topography, climate and diseases of the Bights of Benin and Biafra, West coast of Africa. *The Friend of the African*, III,
 - No. 31 (Dec 1845), 105–108
 - No. 32 (Jan 1846), 111–113
 - No. 33 (Feb 1846), 138–140
 - No. 34 (Mar 1846), 160
 - No. 35 (Apr 1846), 170–173

An informative publicity note about these articles appears in Vol 2, No. 24 (May 1845), p 188.

[complete holding in The Friends library, London; also Camb Univ; Vol I = 1843 onwards]

[this ref from: Curtin PD (1965), p 353. (copy in file)]

- Daniell WF (1845c). Letter to WJ Hooker from WF Daniell, dated July 17th 1845 (London). Kew Archives; Director's Correspondence; African Letters; vol 59, 1844–1858, letter No. 91. (see Section ??)
- Daniell WF (1845d). Letter to WJ Hooker from WF Daniell, dated August 26th 1845 (Liverpool). Kew Archives; Director's Correspondence; African Letters; vol 59, 1844–1858, letter No. 92.
- Daniell WF (1845e). Letter to WJ Hooker from WF Daniell, dated November 4th 1845 (Liverpool). Kew Archives; Director's Correspondence; African Letters; vol 59, 1844–1858, letter No. 93.
- Daniell WF (1846a). On the natives of Old Calebar, Africa [abstract]. Notices and abstracts of communications to the British Association, June 1845; p 79–80. In: *Report of the fifteenth meeting of the British Association for the Advancement of Science, held in Cambridge in June 1845* (John Murray, London, 1846).
- Daniell WF (1846b). On the natives of Old Callebar, West coast of Africa. *The Edinburgh New Philosophical Journal*, 1846; 40, 313–327.

- Daniell WF (1846c). Letter to WJ Hooker from WF Daniell, dated April 24th 1846 (Angola). Kew Archives; Directors Correspondence; African Letters; vol 59, 1844–1858, letter No. 94.
- Daniell WF (1846d). Letter to Coln. J Jackson from WF Daniell, dated May 1st 1846 (Angola). Archives, Royal Geographical Society, London.
- Daniell WF (1847a). On the circumcision of females in Western Africa. *London Medical Gazette*, 1847; 5 (New Series), 374–378.
- Daniell WF (1847b). Letter to WJ Hooker from WF Daniell, dated June 19th 1847 (Liverpool). Kew Archives; Directors Correspondence; African Letters; vol 59, 1844–1858, letter No. 95.
- Daniell WF (1847c). Letter to WJ Hooker from WF Daniell, dated July 27th 1847 (London). Kew Archives; Directors Correspondence; African Letters; vol 59, 1844–1858, letter No. 96.
- Daniell WF (1848). On the natives of Old Calabar, West coast of Africa. *The Ethnological Society Journal*, 1848; 1, 210–224. [** need to check journal name—see also Daniell 1856a]
- Daniell WF (1849). *Sketches of the medical topography and native diseases of the Gulf of Guinea, Western Africa*. [octavo; pp. 200] (Samuel Highley, 32 Fleet Street: London).
[A review of this book appeared in the *London Medical Gazette* in January 1850 (*London Medical Gazette*, 1850; 10 (New Series), 117–119. This book is held by (a) The library, Royal College of Surgeons, London, and (b) The British Museum Library, London (Cat. No. 1170.k.35). NB. it is held in the ‘Woolwich Stack’, and so needs 1 day’s notice to get it].
- Daniell WF (1850). On the D’amba, or Dakka, of Southern Africa. *Pharmaceutical Journal*, 1849–50; 9, 363–365 [February 1850].
- Daniell WF (1852a). On the ethnography of Akkrah and Adampé, Gold Coast, Western Africa. *Edinburgh New Philosophical Journal*, 1852; 52, 289–303; 53, 333–340. [see also Daniell, 1856a. This paper was read before the Ethnological Society in 1852 in two parts (January 14 and February 11)]
- Daniell WF (1852b). On the Zea mays and other cerealia of Western Africa. *Pharmaceutical Journal*, 1851–2; 11, 347–352, 395–401 [Feb & March 1852].
- Daniell WF (1852c). On the *Synsepalum dulcificum*, De Cand.: or, Miraculous berry of Western Africa. *Pharmaceutical Journal*, 1851–2; 11, 445–448 [April 1852].
- Daniell WF (1852d). On the *Sansevieria guineensis*, or African hemp. *Pharmaceutical Journal*, 1852–3, 12, 130–132 [September 1852].
- Daniell WF (1854a). On the *Pterocarpus erinaceus*, or Kino tree of West Africa. *Pharmaceutical Journal*, 1854–5; 14, 55–61 [August 1854].
- Daniell WF (1854b). On the *Habzelia aethiopica*, Ethiopian or monkey pepper. *Pharmaceutical Journal*, 1854–5; 14, 112–116 [September 1854].

- Daniell WF (1854c). Katemfe, or the miraculous fruit of Soudan. *Pharmaceutical Journal*, 1854–5; 14, 158–160 [October 1854].
- Daniell WF (1854d). On the *Cubeba clusii* of Miquel, the black pepper of Western Africa. *Pharmaceutical Journal*, 1854–5; 14, 198–203 [November 1854].
- Daniell WF (1855a). On the Amoma of Western Africa. *Pharmaceutical Journal*,
 – 1854–5; 14, 312–318 [Jan 1855], 356–363 [Feb 1855]
 – 1856–7; 16, 465–472 [March 1857], 511–517 [April 1857]
- Daniell WF (1855b). On the Frankincense-tree of Western Africa (*Daniellia thurifera*, Bennett). *Pharmaceutical Journal*, 1854–5; 14, 400–403, [March 1855]; 463 (plate) [April 1855].
- Daniell WF (1856a). On the ethnography of Akkrah and Adampé, Gold Coast, Western Africa. *Journal of the Ethnological Society*, 1856; 4, 1–32. [see also Daniell, 1852a. This paper was read before the Ethnological Society in 1852 in two parts (January 14 and February 11)]
- Daniell WF (1856b). On Eguse oil, a new vegetable product from South Africa. *Pharmaceutical Journal*, 1856–7, 16, 307–309 [December 1856].
- Daniell WF (1856c). Letter to CR Darwin from WF Daniell, dated 8 Oct – 7 Nov 1856. *Darwin project*: letter No. 1970 (<http://www.darwinproject.ac.uk/darwinletters/>) (see Section ??)
 [***** to check this] July 27th 1847 (London). Kew Archives; Directors Correspondence; African Letters; vol 59, 1844–1858, letter No. 96.]
- Daniell WF (1857a). Some observations on the Copals of Western Africa. *Pharmaceutical Journal*, 1856–7; 16, 367–373 [Jan 1857], 423–426 [Feb 1857].
- Daniell WF (1857b). The Copals of Western Africa. (Reprint from the *Pharmaceutical Journal*) 1857. Octavo.
 [donated to the Library of the Linnean Society. See ‘Donations received from July 1st 1856–June 15 1857’ in *Journal of the Proceedings of the Linnean Society*, 5, ii].
- Daniell WF (1857c). On *Coelocline polycarpa*, A.DC., the Berberine or yellow-dye tree of Soudan. *Pharmaceutical Journal*, 1856–7; 16, 398–401 [Feb 1857].
- Daniell WF (1857d). Letter to Dr Norton Shaw FRGS (dated: Nassau, New Providence, August 12, 1857). Correspondence file, Archives of the Royal Geographical Society (London).
- Daniell WF (1859a). On a red Canella bark from the West Indies. *Pharmaceutical Journal*, 1858–9; 18, 503–504 [April 1859].
- Daniell WF (1859b). On African Turmeric. *Pharmaceutical Journal*, 1859–60; 1 (2nd series), 258–260 [Nov 1859].
- Daniell WF (1860). Letter to Mr Richard Kippist (dated: Tientsin, N China, October 10, 1860). Correspondence file, Archives of the Linnean Society. [see also *Proceedings of the Linnean Society (Botany)*, 1860–61; 6, pp iii].

- Daniell WF (1861). On *Ricinus inermis*, Mill. (Var. *Manchuriensis*). *Pharmaceutical Journal*, 1859–60; 3 (2nd series), 15–16 [July 1861].
- Daniell WF (1862a). Letter to Dr Norton Shaw FRGS (dated: Templemore, February 6, 1862).
- Daniell WF (1862b). Notes on some Chinese condiments obtained from the Xanthoxylaceae. *The Annals and Magazine of Natural History*, 1862; 10, 195–202 [September 1862].
- Daniell WF (1862c). Notes on some Chinese condiments obtained from the Xanthoxylaceae. (pp.8; Octavo). [Reprint of article from *The Annals and Magazine of Natural History*].
- Daniell WF (1862d). On the Cascarilla, and other species of Croton, of the Bahama and West India islands. *Pharmaceutical Journal*, 1859–60; 4 (2nd series), 144–150 [October 1862], 226–231 [November 1862].
- Daniell WF (1862e). On the Cascarilla plants of the West India and Bahama islands. (pp. 16; pl. III; Octavo). [signed copies of a *Pharmaceutical Journal* reprint in the libraries of the Linnean Society, and the Royal College of Surgeons (London)].
- Daniell WF (1863a). On Cinchonine as a substitute for quinine. *Pharmaceutical Journal*, 1862–3; 4 (2nd series), 512. [Extract of a letter to Professor R Bentley, dated: Kingston, Jamaica, March 24, 1863]. [See also Bentley (1864); this is an article—most probably by Professor Bentley—which contains much of this letter]
- Daniell WF (1863b). Letter to Dr William Carruthers (dated: Kingston, Jamaica, September 5, 1863). Correspondence file, Archives of the Botany Library, Natural History Museum (London).
- Daniell WF (1864). On the production of hydrocyanic acid from Bitter Cassava root. *Pharmaceutical Journal*, 1864–5; 6 (2nd series), 302–304 [December 1864].
- Daniell WF (1865a). Letter to Professor R Bentley (dated: 41, Great Russell Street, [London], January 17, 1865). Correspondence file, Archives of Royal Botanic Gardens, Richmond, Kew.
- Daniell WF (1865b). On the Kola-nut of tropical West Africa (the Guru-nut of Soudan). *Pharmaceutical Journal*, 1864–5; 6 (2nd series), 450–457 [March 1865].
- Daniell WF (1870). Notice sur quelques condiments Chinois fournis par la famille des Xanthoxylacees. (transl.) *Belgique Horticole*, 1870, 20, 208–215.
- *Encyclopaedia Britannica* (1910). 11th edition.
- FWTA (19??). *Flora of West Tropical Africa*, 1st ed. see Hutchinson and Dalziel (19??).
- FWTA (1968). *Flora of West Tropical Africa*, 2nd ed. see Hepper (1968).
- Haeuser, Lombard R, Lederer F, and Ourisson G (1961). [Title ??] *Tetrahedron*; 12, 205. [from Mills, 1973] [this article relates to the isolation of daniellic acid]

- Hanbury D (1873). Note on *Amomum angustifolium*, Sonnerat. Journal of the Linnean Society (Botany), 13, 154–155.
- Hepper FN (Ed.) (1968). Flora of West Tropical Africa. 2nd ed. (Crown Agents for Overseas Governments and Administrations, Milbank, London). [1st ed. was edited by Hutchinson J and Dalziel JM]
- Hepper FN and Neate F (1971). Plant collectors in West Africa. (Regnum Vegetabile Vol 74). (London)
- Holmstedt B (1972). The Ordeal bean of Calabar; the pageant of *Physostigma venenosum* in medicine. In: *Plants in the development of modern medicine*, ed. Swain T. (Harvard University Press, Cambridge, Mass.). P 303–360. [univ of Nott lib/Swain/RS-164]
- Hooker JD (1852a). Description of a new species of Amomum from tropical West Africa. Hooker's Journal of Botany and Kew Garden Miscellany, 1852; 4, 129–130 [plate tab. 5]. [see also Hooker, 1852b]
- Hooker JD (1852b). Description of a new species of Amomum from tropical West Africa. Pharmaceutical Journal, 1852–3, 12, 72–73 [Hooker's earlier 1852a article is reproduced in the Pharmaceutical Journal] [includes a short note by J Pereira].
- Hooker JD (1854). On some species of Amomum, collected in Western tropical Africa by Dr Daniell, Staff Surgeon. Hooker's Journal of Botany and Kew Garden Miscellany, 1854; 6, 289–297.
- Hooker, JD (1895). Icones Plantarum. [referenced for Daniella thurifera in Plate 2406, Vol 25, (1895–1986)]
- Hutchinson J and Dalziel JM (Eds.) (19??). Flora of West Tropical Africa. 1st ed. (Crown Agents for Overseas Governments and Administrations, Milbank, London). [2nd ed. was edited by Hepper FN, 1968]]
- Jamaica Guardian (1863). Cinchona cultivation in Jamaica. Article from the Jamaica Guardian [1863], reproduced in Pharmaceutical Journal, 1863–4; 5 (2nd series), 512–515.
- Latham RG (1846). Upon the philological ethnography of the countries around the Bight of Biafra. Edinburgh New Philosophical Journal, 40, 327–330.
- Latham RG (1847). On the present state and recent progress of ethnological philology. Report of the 17th meeting of the British Association for the Advancement of Science, June 1847, held at Oxford; transactions; p 154–229.
- Latham RG (1848). *Vocabularies of the Edeeyah, Dualla, or Cameroons, Bimbia, and Fishmen languages. On the Kru, Edeeyah, and Bimbia languages*. In: Allen and Thompson (1848) *A narrative of the expedition to the river Niger in 1841*, vol 2, Appendix.
- Lloyd C and Coulter JLS (1963). Medicine and the navy 1200–1900. vol 4: 1815–1900. (E & S Livingstone Ltd., London).

- LMG (1850). A review of Daniell's book (Daniell, 1849). *London Medical Gazette*; 10, (New Series), 117–119. [January]
- Mabberley DJ (1989). *The plant book*. (Cambridge University Press, Cambridge).
- McWilliam, JO (1843). *Medical History of the Niger Expedition* (Pub ???). [James Ormiston McWilliam (1808–1862). Navy surgeon; medical officer to the Niger expedition (1841), based on the ship *Albert* (DNB)]
- Melville M. S. (1839). *The "Bungo," or Frankincense tree*. Extract of a letter from MS Melville, Esq. of Stirling, to James Blandinel, Esq.; dated March 2nd, 1839. *Edwards's Botanical Register*; 25, 30-31. [seen at Royal Botanic Gardens, Edinburgh]
- Mills JS (1973). Identity of Daniell's acid with illurinic acid. *Phytochemistry*, 12, 2479–2480.
- Nickalls RWD (1986). W. F. Daniell (1817–1865) and the discovery that Cola-nuts contain caffeine. *Pharmaceutical Journal*; March 29, 401–402.
- Nickalls RWD (1994). Daniell, William Freeman (1817–1865). In: Desmond R (Ed.) *Dictionary of British and Irish Botanists and Horticulturists*. (Taylor & Francis, and the Natural History Museum, London).
- Oliver-Bever B (1982). Medicinal plants in tropical west africa. I. Plants acting on the cardiovascular system. *Journal of Ethnopharmacology*; 5, 1–71. [** ref for the *Erythrophleom* sp and red-water tree bark. Seen in Edinburgh. copy in Daniell book p b23]
- Pereira J (1852). There is a short note by Pereira at the end of Hooker's article (Hooker, 1852b, p 73) on Amoma.
- Pereira J (1855a). *Amomum granum paradisi*; *Amomum melegueta*; *Amomum danielli*; *Amomum macrospermum*. In: *The Elements of Materia Medica and Therapeutics*, 4th. ed; Vol 2, part 1, 244–253. (Longman, Brown, Green and Longman, London).
- Pereira J (1855b). *Elements of Materia Medica*. 4th ed. (Longman, Brown, Green and Longman, London). [important to ref the 4th ed as I have quoted from p 247 with respect to Daniell going to the Congo in 1846–7]
- PRO (1847). *Qualifications of Candidates for Commission in the Medical Department of the Army*, No. 143. Document WO(25)3923; 163736; Public Records Office, Kew, London.
- RAMC (1865). Statement of Service for WF Daniell; Return No. 1495. Archives Department, Royal Army Medical Corps Headquarters, Millbank, London.
- RCS (1842). Regulations of the Council respecting the professional education of candidates for the diploma. Amended October 14, 1841. *London Medical Journal*, 1841–42, volume 1, 289–. [*** there seems to some problem with the name of the journal? ? the LMJ is the new name of the London Medical Gazette??] [copy]

- Simmons DC (1958). Holman's "Voyage to Old Calabar", Edited by Simmons. America Association for African Research, Publication No. 2, Calabar, 1958. [from Holmstedt, 19**].
- Shaw, Anthony (2010). Private correspondence.
- Shepherd JA (1981). The evolution of the provincial medical schools in England. Transactions and reports, Liverpool medical Institution, 1981–82 [The tenth Henry Cohen History of Medicine lecture delivered on 4th November, 1981, in the Liverpool Medical Institution]. [copy]
- Slugg, JT (1881). *Reminiscences of Manchester fifty years ago*. (Manchester, UK). [copy]
- Sofowora A (1980). The present state of knowledge of the plants used in traditional medicine in Western Africa: a medical approach and a chemical evaluation. *Journal of Ethnopharmacology*; 2, 109–118. [see p 112–113 for *Thaumatococcus danielli*] [seen at Edinb Roy Bot Gdns]
- Stafleu FA and Cowan RS (1976). *Taxonomic literature: a selective guide to botanical publications and collections with dates, commentaries and types.*, 2nd ed., Vol 1: A-G. (Bohn, Scheltema and Holkema, Utrecht, 1976). [copy] [See entry for Mr JJ Bennett, p 172. seen at the Linnean Society library]
- Stenhouse J (1855a). Chemical examination of the Cubeba clusii of Miquel; the black pepper of Western Africa. *Pharmaceutical Journal*, 1854–5; 14, 363–364 [February 1855].
- Stenhouse J (1855b). ** title?? [see Daniell, 1857c; p 401 footnote] *Pharmaceutical Journal*, 1854–5; 14, 455–456 [April 1855].
- Stockwell C (1988). *Nature's pharmacy*. (Century Hutchinson Ltd., London). pp. 160. ISBN 0-7126-1832-5.
- Umney, JC (1891). [title??] *Pharmaceutical Journal*; 22, 449. [from Mills, 1973]
- Umney, JC (1893). [title??] *Pharmaceutical Journal*; 24, 215. [from Mills, 1973]
- Webster (1966). *Webster's Geographical Dictionary*. (G. & C. Merriam Co., Springfield, Mass., USA).
- Wallis, T. E. (1960). *Textbook of Pharmacognosy*. 4th ed., (J & A Churchill Ltd., London). [see section on Copaiba Balsam, p 501-502]
- Willis R (1878). William Harvey: a history of the discovery of the circulation of the blood. [Dr Willis (1799–1878) was a librarian at the Royal College of Surgeons—see DNB]
- Zwanenberg D van (1983). The training and careers of those apprenticed to apothecaries in Suffolk, 1815–1858. *Medical History*, 27, 139–150. [copy]