

Report for the Year 1854. Triclinic Feldspars.
Silurian Rocks. C. G. S., pp. 373-388.

1855.

- Thoughts on Solution and the Chemical Process. S. J., xix, pp. 100-103. Reprinted in C. & G. E.
- On the Equivalents of Some Species. S. J., xix, pp. 416-418.
- On the So-called Talcose Slates of the Green Mountains. S. J., xix, p. 417.
- Sur les roches magnésiennes du groupe de la rivière Hudson au Canada. Paris, Lex. Géol. Bull., xii, 1854, 1855, pp. 1029-1031.
- Note sur les sources acides et les gypses de Haut-Canada. Paris, Comptes Rendus, xl, pp. 1848-1851.
- Sur les volumes atomiques. Paris, Comptes Rendus, xli, pp. 77-81.
- Recherches sur les eaux minérales du Canada. Paris, Comptes Rendus, xli, pp. 300-304.
- Sur les rapports entre quelque composés différent par H_2 et par O_2 . Paris Comptes Rendus, xli, pp. 1167-1169.
- Examinations of Some Felspathic Rocks. P. M., ix, pp. 354-363; Erd. J. P. C., lxvi, pp. 149-154.

1856.

- On the Serpentines of Canada and their Associated Rocks. R. S. P., viii, pp. 423-425.
- On the Parts which the Silicates of the Alkalies, may play in the Metamorphism of Rocks. R. S. P., viii, pp. 458-461; also P. M., xv, in 1858, and S. J., xxv, pp. 278-287, in 1858.

1857.

- On the Origin and Metamorphosis of Some Sedimentary Rocks. C. S. ii, pp. 355-357.
- On the Chemical Composition of the Waters of the St. Lawrence and Ottawa Rivers. P. M., xiii, pp. 239-245.
- On the Reactions of the Alkaline Silicates. S. J., xxiii, pp. 437, 438.
- Note on the Cherokeine of C. U. Shepard. S. J., pp. xxvi, 27-50.
- On the Probable Origin of Some Magnesian Rocks. R. S. P., ix, 1857-1859, pp. 159-164; S. J., xxiv, pp. 272, 273.
- Report of Chemist and Mineralogist of the Geological Survey of Canada for the Year 1853 on Mineral Waters and Laurentian Limestones. C. G. S.
- Ditto, ditto, for 1854, "On Triclinic Felspars of the Laurentian Series," and "On Silurian Rocks."
- Ditto, ditto, for 1855 "On Iron Ores and Metallurgy of Iron," "On Extraction of Salt," "On Magnesian Mortars," "On Plumbago," "On Peat and Its Products."
- Ditto, ditto, for 1856, "On Parallelism of the Metamorphic Silurian and Laurentian Rocks."