Anatole Abragam (1914-2011), a French scientist of Russian origin, studied originally at the University of Paris and the École Supérieure d’Electricité. In 1947 he joined the CEA (Commissariat à l’Energie Atomique) as a physicist. The CEA sent him to Oxford to study for a doctorate, and he matriculated from Jesus College in 1948. His thesis, *Some Magnetic Properties of Crystals*, was passed in 1950.

After spending time in the USA, Abragam returned to Paris, where he continued to work in the world of nuclear physics, becoming a Professor at the Collège de France in 1960. He published several books, his best known being *Principles of Nuclear Magnetism* (1961). He was elected an Honorary Fellow of Jesus College in 1976. In that same year he was awarded an Honorary D. Sc. at Encaenia.

This manuscript version of Abragam’s thesis was given to the College at an unknown date, and kept in the College Library. There is a note in each file that the text had been loaned to Kenneth Stevens (matr. 1940). It was transferred to the Archives in September 2018 as Accession No. 494.

Catalogued in November 2018.