

"Some Experiments with Röntgen Rays"
Electrician July 17th 1896.

"On the Change of Absorption produced by
Fluorescence" B.A. Report Liverpool 1896

Proc. Roy Soc 1897.

Phil Trans 1898.

In connection with this the paper by
Guillaume "on the absorption of light
by fluorescing bodies" "Nature" Mar 27th
1898 may be brought forward.

Since taking my degree in College I
have also acted as
Assistant Lecturer & Demonstrator in
College Birmingham 1894 - 95
Berkeley Research Fellow of Owens College
1895 - 97.

J. B. B. B. B.



THE OWENS COLLEGE,
MANCHESTER.

15/19

18. 6. 98

My dear Dr. Fitz-Gerald

I write to ask you confidentially
your opinion as to the advisability of
my applying for my Doctor's degree
& at the coming Commencements.
It will greatly enhance my
chance of succeeding ~~Dr. Lee~~ here, if
I have already got my D.Sc.,
in the event of his getting the
Montreal place. It is considered
probable here that he will get it.

15/19

as he has done particularly good
work having had two papers in the
Phil Trans. ~~and~~ In addition the
two Cambridge men that are
up against him are not specially
strong.

My experiments on the luminosity
produced by impact and rubbing
will I hope be ready for publication
at the Bristol meeting of the B.S.
and I have also a paper on

fluorescence which will be ready
shortly. But I suppose I have
~~done~~ published sufficient work already to
justify my application for ~~the~~ ^{my D.Sc.}

The following is what I have done as
you are already aware

Some problems of solution in the "Educational
Times" Vol I, VIII & IX.

"On the luminosity produced when a
vacuum tube is ~~broken~~ broken" B.S.
Report. Oxford. 1884

"On a suggestion by Professor D.D.
Thomson in connection with the luminous
effluence due to cathode rays."
Phil Mag Jan 1885
Proc. Phy Soc. April 1885