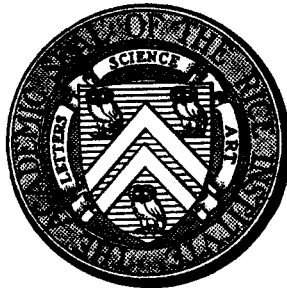


**THE
RICE INSTITUTE
PAMPHLET**

Vol. XII

January, 1925

No. 1



Published by

THE RICE INSTITUTE

A university of liberal and technical learning
founded by William Marsh Rice in the City
of Houston, Texas, and dedicated by him to
the advancement of Letters, Science, and Art

CONTENTS

	PAGE
A COURSE OF THREE LECTURES ON PHOTOCHEMISTRY DELIVERED BY E. C. C. BALY, C.B.E., M.Sc., F.R.S., Grant Professor of Inorganic Chemistry in the University of Liverpool, and Fellow of University College, London, in the Physics Amphitheatre of the Rice Institute, October 23, 24, and 25, 1924.	
I. Absorption Spectra and Chemical Constitution	1
II. A Theory of Chemical Reaction and Reactivity	35
III. The Photosynthesis of Naturally Occurring Compounds	65

