

MEMOIRS  
OF THE  
COLLEGE OF SCIENCE

KYOTO IMPERIAL UNIVERSITY

SERIES A

---

VOL. XVII, NO. 3

MAY 1934

---

KYOTO

Vol. XVII, No. 3, Published May 31, 1934

Price - - - - Yen 2.00

---

---

These Memoirs are on Sale at

MARUZEN COMPANY, LTD.  
TOKYO, OSAKA, KYOTO, NAGOYA, YOKOHAMA,  
FUKUOKA & SENDAI

---

---

昭和九年五月二十五日印刷

昭和九年五月三十一日發行

編纂兼發行者 京都帝國大學理學部

印刷者 須磨勘兵衛

京都市下京區北小路通新町西

印刷所 內外出版印刷株式會社

京都市下京區西洞院通七條南

賣捌所 丸善株式會社

東京、大阪、京都、名古屋、橫濱、福岡、仙臺

## CONTENTS

---

- Coast Effect upon the Ocean Current and the Sea Level,  
1. Steady State  
By Takaharu Nomitsu, and Tohichiro Takegami . . . . . 93
- Further Investigation of the Crystalline Structure of Elec-  
trolytic White Tin  
By Hideki Hirata and Yoshio Tanaka . . . . . 143
- Some Experiments on Lichtenberg Discharge  
By Tatsumi Terada . . . . . 153
- Zwei Sätze über die Abschnitte der schlichten Potenzreihen  
Von Akira Kobori . . . . . 171
- A New Design for an X-Ray Tube  
By Usaburo Yoshida and Hideo Tanaka . . . . . 187
-