

MEMOIRS
OF THE
COLLEGE OF SCIENCE

KYOTO IMPERIAL UNIVERSITY

SERIES B

Vol. 1, No. 4.

(Article 6)

DEZEMBER, 1924

KYOTO

Vol. I, No. 4, Published Dezember 25th, 1924.

These Memoirs are on sale at

MARUZEN COMPANY, LTD.

TOKYO, OSAKA, KYOTO, NAGOYA, YOKOHAMA, FUKUOKA
& SENDAI.

大正十三年十二月二十日印刷

大正十三年十二月廿五日發行

編纂兼發行者 京都帝國大學理學部

印刷者 桂 千 代 造

京都市下京區柳馬場通三條南入槌屋町

印刷所 株式會社似玉堂

京都市下京區柳馬場通三條南入槌屋町

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.

No. 1.

- Art. 1. **Cytologische und genetische Studien bei wichtigen Getreidearten mit besonderer Rücksicht auf das Verhalten der Chromosomen und die Sterilität in den Bastarden.** *Mit 5 Tafeln und 117 Text-Figuren.*
Von HITOSHI KIHARA. p. 1

No. 2.

- Art. 2. **Notes on the Volcanic and Seismic Phenomena in the Volcanic District of Shimabara, with a Report on the Earthquake of December 8th, 1922.** *With 6 Plates.*
By TAKUJI OGAWA. p. 201
- Art. 3. **Notes on a Fossil Elephant from Sahamma, Tôtômi.** *With 5 Plates.*
By JIRÔ MAKIYAMA. p. 255

No. 3.

- Art. 4. **Notes on Sarcotaces Pacificus, n. sp., with Remarks on its Systematic Position.** *With 1 Plate and 2 Text-Figures.*
By TAKU KOMAI. p. 265
- Art. 5. **Development of Squilla oratoria de Haan. I. Change in External Form.** *With 1 Plate and 3 Text-Figures.*
By TAKU KOMAI. p. 273

No. 4.

- Art. 6. **Studies on the Surface Characters of Minerals. 1. Electro-chemical Behavior of the Crystal Surface of Pyrite.** *With 1 Plate and 5 Text-figures.*
By ATSUSHI MATSUBARA. p. 285
-