

MEMOIRS
OF THE
COLLEGE OF SCIENCE

KYOTO IMPERIAL UNIVERSITY

SERIES B

VOL. XII, No. 2

(Articles 5—12)

KYOTO

March 1937

MEMOIRS OF THE COLLEGE OF SCIENCE,
 KYOTO IMPERIAL UNIVERSITY

Series B, Vol. XII

No. 1. (September 1936)

- Art. 1. **Radium Contents of Rocks in Nippon, I.** (*with 4 Text-figures*) By Zin'itirô HATUDA 1
- Art. 2. **The Method and its Principle of Delineating the Composition-Variation Curve of a Zoned Plagioclase with an Example** (*with 10 Text-figures and 3 Tables*) By Fujio HOMMA 19
- Art. 3. **Annélides Polychètes du Japon** (*avec 1 Figure*) Par Pierre FAUVEL 41
- Art. 4. **Larval Development and Metamorphosis of *Argulus japonicus*** (*with 24 Text-figures*) By Takasi TOKIOKA . . . 93

No. 2. (March 1937)

- Art. 5. **Supplementary Notes on the Blepharoceridae of Japan** (*with Plates I-III*) By Sirô KITAKAMI 115
- Art. 6. **Neogene Diatoms from Wamura, Nagano Prefecture, Central Nippon** (*with Plates IV-VIII*) By B. V. SKVORTZOV 137
- Art. 7. **Neogene Diatoms from Saga Prefecture, Kiushiu Island, Nippon** (*with Plates IX-XI*) By B. V. SKVORTZOV . 157
- Art. 8. **On the Physiology of the Peritoneal Melanophore of the Frog Tadpole** (*with Plate XII*) By Kôkichi YAMAMOTO 175
- Art. 9. **Physiological Studies on the Neuromuscular Systems of Lower Worms, I. *Caridinicola indica*** (*with 3 Text-figures and Plate XIII*) By Ichijirô HONJÔ 187
- Art.10. **Studies on the Intestinal Protozoa of Termites, III. The Distribution of Glycogen in the Bodies of Intestinal Flagellates of Termites, *Leucotermes (Reticulitermes) speratus* and *Coptotermes formosanus*** (*with 11 Text-figures*) By Masatake YAMASAKI . . . 211
- Art.11. **Studies on the Intestinal Protozoa of Termites, IV. Glycogen in the Body of *Trichonympha agilis* var. *japonica* under Experimental Conditions** (*with 7 Text-figures*) By Masatake YAMASAKI 225
- Art.12. **On the Locomotion Types of Certain Japanese Gastropods** (*with 8 Text-figures*) By Fumihiko HAYASHI . . . 237

These Memoirs are on sale at

Maruzen Company, Ltd.

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

昭和十二年三月二十五日印刷
昭和十二年三月三十一日發行

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新町西入

印刷所 內外出版印刷株式會社

京都市下京區西洞院七條南

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

VOL. XII, NO. 2

- Art. 5. **Supplementary Notes on the Blepharoceridae of Japan**
(with Plates I-III) By Sirô KITAKAMI 115
- Art. 6. **Neogene Diatoms from Wamura, Nagano Prefecture,
Central Nippon** (with Plates IV-VIII) By B. V. SKVORTZOV 137
- Art. 7. **Neogene Diatoms from Saga Prefecture, Kiushiu Is-
land, Nippon** (with Plates IX-XI) By B. V. SKVORTZOV 157
- Art. 8. **On the Physiology of the Peritoneal Melanophore of
the Frog Tadpole** (with Plates XII) By Kôkichi YAMA-
MOTO 175
- Art. 9. **Physiological Studies on the Neuromuscular Systems
of Lower Worms, I. *Caridinicola indica*** (with 3 Text-
figures and Plate XIII) By Ichijirô HONJÔ 187
- Art.10. **Studies on the Intestinal Protozoa of Termites, III.
The Distribution of Glycogen in the Bodies of In-
testinal Flagellates of Termites, *Leucotermes* (*Re-
ticulitermes*) *speratus* and *Coptotermes formosa-
nus*** (with 11 Text-figures) By Masatake YAMASAKI . . . 211
- Art.11. **Studies on the Intestinal Protozoa of Termites, IV.
Glycogen in the Body of *Trichonympha agilis* var.
japonica under Experimental Conditions** (with 7 Text-
figures) By Masatake YAMASAKI 225
- Art.12. **On the Locomotion Types of Certain Japanese Gas-
tropods** (with 8 Text-figures) By Fumihiro HAYASHI . . . 237