

MEMOIRS
OF THE
COLLEGE OF SCIENCE

KYOTO IMPERIAL UNIVERSITY

SERIES B

VOL. XII, No. 3

(Articles 13—18)

KYOTO

October 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-Vari-
ation 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 Nip-
pon (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 Distri-
bution 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

No. 3. (October 1937)

- Art. 13. Über das Vorkommen der Polythionsäuren in den Mineralquellen
Von Yoshiharu UMEGAKI 253
- Art. 14. Physiologisch-Systematische Untersuchungen über das Wachstum
der Keimorgane von *Oryza sativa* L. (mit 14 Tabellen und 38 Abbild-
ungen) Von Hideo HAMADA 259
- Art. 15. Experiments on the Amphibian Mesectoderm, with Special Reference
to the Cartilage-Formation (with 25 Text-figures) By Mamori ICHIKAWA 311
- Art. 16. Combination of Two Limb-Rudiments in Urodele *Triturus*, with
Special Reference to Their Symmetry Relations (with 41 figures)
By Hiroshi TAKAYA 353
- Art. 17. Studies on Cirripedian Fauna of Japan. II. Cirripeds Found in
the Vicinity of the Seto Marine Biological Laboratory (with 43
Text-figures) By Fujio HIRO 385
- Art. 18. Bopyrids from Tanabe Bay, IV (with 10 Text-figures) By Sueo M.
SHIINO 479

These Memoirs are on sale at

Maruzen Company, Ltd.

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

昭和十二年十月二十五日印刷
昭和十二年十月三十日發行

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. 3

- Art.13. Über das Vorkommen der Polythionsäuren in den Mineralquellen Von Yoshiharu UMEGAKI 253
- Art.14. Physiologisch-Systematische Untersuchungen über das Wachstum der Keimorgane von *Oryza sativa* L. (mit 14 Tabellen und 38 Abbildungen) Von Hideo HAMADA . . 259
- Art.15. Experiments on the Amphibian Mesectoderm, with Special Reference to the Cartilage-Formation (with 25 Text-figures) By Mamori ICHIKAWA 311
- Art.16. Combination of Two Limb-Rudiments in Urodele *Triturus*, with Special Reference to Their Symmetry Relations (with 41 figures) By Hiroshi TAKAYA 353
- Art.17. Studies on Cirripedian Fauna of Japan. II. Cirripeds Found in the Vicinity of the Seto Marine Biological Laboratory (with 43 Text-figures) By Fujio HIRO . . . 385
- Art.18. Bopyrids from Tanabe Bay, IV (with 10 Text-figures) By Sueo M. SHINO 479
-