

PROCEEDINGS AT THE 778TH GENERAL MEETING

The 778th General Meeting of the Academy was held on Thursday, April 12, 1984, at 1:00 p.m., Dr. Hiromi ARISAWA, President, taking the chair. One hundred members were present, and the following communications were made:

- Annual festivals of boat race and tug-of-war—A study of cultural elements distributed in East and Southeast Asia—
 Tatsuro YAMAMOTO, M. J. A.
- The expression and meaning of “Wakudeki” in Fukuzawa Yukichi’s works Masao MARUYAMA, M. J. A.
- Effect of growth hormone-containing fraction obtained from bullfrog hypophyses on growth of *Xenopus* juveniles . . . Sakae KIKUYAMA, Takehisa ISHII, Tetsuya KOBAYASHI, and Kazutoshi YAMAMOTO
- Recovery of declined ovarian function in aged female rats by transplantation of newborn hypothalamic tissue . . Akira MATSUMOTO, Satoru KOBAYASHI, Shizuko MURAKAMI, and Yasumasa ARAI
 Above two, communicated by Kiyoshi TAKEWAKI, M. J. A.
- Comparative karyotypes on two land snails, *Euhadra subnimboza* and *Euhadra dixonii* (Bradybaenidae, Gastropoda)
 Reiko TATEWAKI and Jin-ichi KITADA
- The transposition of mitochondria in the hindgut epithelial cells of the crayfish, *Procambarus clarki*, during the molt cycle
 Mitsuharu MIYAWAKI and Takanori TSURUDA
- A new chromosome number in the Indian spiny mouse, *Mus platythrix* Prasanna KUMARI, Nimmakayalu V. ASWATHANARAYANA, and Toshide H. YOSIDA
- Studies on the karyotype differentiation of the Norway rat. IX. Translocation between pair nos. 4 and 7 occurred in a WM strain rat after γ -irradiation, with special regard to the segregation in F_1 hybrids involving an XYY male Toshide H. YOSIDA
- A case of the kabuki make-up syndrome with familial inv(9)(p13q13) . . . Tetsuji KADOTANI, Yoko WATANABE, and Kunihiko SAWANO
 Above five, communicated by Sajiro MAKINO, M. J. A.
- A varifold solution of the nonlinear wave equation of a membrane . . . Daisuke FUJIWARA, Atsushi Inoue, and Shyôichiro TAKAKUWA
- On the growth of meromorphic solutions of an algebraic differential equation Nobushige TODA
- On the confluent Euler-Poisson-Darboux equation and the Toda equation Yoshinori KAMETAKA
- A shape of eigenfunction of the Laplacian under singular variation of domains. II Shin OZAWA
 Above four, communicated by Kôzaku YOSIDA, M. J. A.
- Howieite in the Kurosegawa tectonic zone in Shikoku, southwestern Japan . . . Akira KATO, Satoshi MATSUBARA, and Yasuji SAITO
 Communicated by Takeo WATANABE, M. J. A.
- A new molecular clock of mitochondrial DNA and the evolution of hominoids
 Masami HASEGAWA, Taka-aki YANO, and Hirohisa KISHINO
 Communicated by Motoo KIMURA, M. J. A.