

PROCEEDINGS AT THE 799TH GENERAL MEETING

The 799th General Meeting of the Academy was held on Monday, May 12, 1986, at 1:00 p.m., Dr. Hiromi ARISAWA, President, taking the chair. Ninety-eight members were present, and the following communications were made:

- The assassins of the Ismā'īliyah —The Mythos and thought of the Alamūt— Toshihiko IZUTSU, M. J. A.
- Concerning the controversy on the nature of revolutionary change of Japanese society which occurred in the years between the 8th and 11th year of *Showa*, and two books which are thought to pass judgment on it, published in the 30's of *Showa* era, 20 odd years after the interruption of the controversy Takao TSUCHIYA, M. J. A.
- Binding of orally given 2-amino-6-methyldipyrido[1,2-*a*:3',2'-*d*]imidazole, a carcinogen, to rat hemoglobin Atsushi UMEMOTO, Chie NEGISHI, Shigeaki SATO, and Takashi SUGIMURA, M. J. A.
- Binding of sex steroid to oviduct cytosol of the newt, *Cynops pyrrhogaster ensicauda* Takashi KATO, Sakae KIKUYAMA, and Tetsuo NOUMURA
- Changes in male genital organs of mice exposed neonatally to tamoxifen Taisen IGUCHI and Mariko HIROKAWA
- Above two, communicated by Kiyoshi TAKEWAKI, M. J. A.
- Triploid rainbow trouts induced by polyethylene glycol Takayoshi UEDA, Michiko KOBAYASHI, and Ryozo SATO
- A chromosomal study on 56 cases with heavy mental retardation and behavior disorders Suzue KANATA, Tetsuji KADOTANI, Yoko WATANABE, Hidetoshi KODAMA, and Setsuji KUBO
- Above two, communicated by Sajiro MAKINO, M. J. A.
- On the existence and the asymptotic behavior of the global solution of a nonlinear variational inequality of evolution . . . Toru HISAMITSU
- Regularity of the 90-velocity model of the Boltzmann equation Yasushi SHIZUTA, Machi MAEJI, Akemi WATANABE, and Shuichi KAWASHIMA
- The Aitken-Steffensen formula for systems of nonlinear equations. III Tatsuo NODA
- Initial-boundary value problem for parabolic equation in L^1 Dong Gun PARK
- Magnetohydrodynamic approximation of the complete equations for an electromagnetic fluid. II Shuichi KAWASHIMA and Yasushi SHIZUTA
- Area integrals for normal and Yosida functions . . Shinji YAMASHITA
- Above six, communicated by Kôzaku YOSIDA, M. J. A.
- Direct observation of the Cottrell atmosphere in olivine Masao KITAMURA, Hitoshi MATSUDA, and Nobuo MORIMOTO
- Communicated by Ryoichi SADANAGA, M. J. A.
- On compactifiable strongly pseudoconvex surfaces . . . Vo Van Tan
- Zeta functions of analytic rings via Euler products Nobushige KUROKAWA
- On some integral invariants on complex manifolds. I Shigetoshi BANDO and Toshiki MABUCHI
- Above three, communicated by Kunihiko KODAIRA, M. J. A.