

PROCEEDINGS AT THE 719TH GENERAL MEETING

The 719th General Meeting of the Academy was held on Friday, May 12, 1978 at 1:05 p.m., Dr. Kiyoo WADATI, President, taking the chair. Eighty-eight members were present, and the following communications were made:

- On the British Academy Kentarô MURAKAWA, M. J. A.
 Recipience of the western medicine before the publication of "Kaitai-shinsho" Teizo OGAWA, M. J. A. and Shizu SAKAI
 An attempt to reexamine effect of alloxan on ultrastructures of pancreatic islet cells Mitsuo NAKAMURA
 Increase of cyclic AMP levels by adenosine derivatives in mammalian brain synaptosomes Yoichiro KURODA and Kazuo KOBAYASHI
 Above two, communicated by Teizo OGAWA, M. J. A.
 Morphological changes of C-bodies in the mitotic cycle of *Crepis vesicaria* ssp. *taraxacifolia* Hiroko KOMATSU and Ryuso TANAKA
 A note on banded karyotypes in spontaneous leukemias of the AKR mouse Yoshiaki KODAMA, Michihiro C. YOSHIDA, and Motomichi SASAKI
 A case of partial trisomy 22 without cat-eye stigmata Tetsuji KADOTANI, Takashi KATANO, Hideki YAMAOKA, Motochiyo MURAKAMI, Yasuko NAKAMOTO, and Yoko WATANABE
 Above three, communicated by Sajiro MAKINO, M. J. A.
 On the absolute Nörlund summability of orthogonal series Yasuo OKUYAMA
 Cosine families and weak solutions of second order differential equations Shigeo KANDA
 G-manifolds and G-vector fields with isolated zeros Katsuhiko KOMIYA
 Above three, communicated by Kôzaku YOSIDA, M. J. A.
 On Kodaira dimension of graphs Shigeru IITAKA
 Classification theory of non-complete algebraic surfaces Yujiro KAWAMATA
 Above two, communicated by Kunihiko KODAIRA, M. J. A.
 Lateral innervation of the syringeal muscles of the chicken Nozomu SAITO, Masao MAEKAWA, and Kazumoto KIMURA
 Communicated by Yasuji KATSUKI, M. J. A.
 An additional note on the $^{12}\text{C}/^{13}\text{C}$ ratio in carbon stars Yoshio FUJITA, M. J. A.
 Isolation and structure determination of mutagenic substances in L-glutamic acid pyrolysate Takeshi YAMAMOTO, Kuniro TSUJI, Takuo KOSUGE, Toshihiko OKAMOTO, Koichi SHUDO, Kei TAKEDA, Yoichi IITAKA, Kentaro YAMAGUCHI, Yuko SEINO, Takie YAHAGI, Minako NAGAO, and Takashi SUGIMURA
 Communicated by Hamao UMEZAWA, M. J. A.
 Reduction on N-methyl-N'-nitro-N-nitrosoguanidine-induced mutations by cobalt chloride in *Escherichia coli* Tsuneo KADA and Nobutake KANEMATSU
 Communicated by Hitoshi KIHARA, M. J. A.
 Nomination on the late glacial age in Japan. Oriental morainic features and Lake Biwa sedimentary sequence Shoji HORIE
 Communicated by Teiichi KOBAYASHI, M. J. A.