

THE JOURNAL OF TOKYO MEDICAL UNIVERSITY
Vol. 61, No. 2
CONTENTS

Foreword

ICHIKI, Y. : 85

Review

UCHINO, Y. and IMAGAWA, M. : Role of the canal and otolith inputs on single vestibular neurons 87

Originals

NAKAJIMA, A., ISAKA, K., OGAWA, T. et al : Improvement of the soft-cup aspirator in laparoscopic surgery of ovarian cysts and evaluation based on experiments and clinical experiences..... 94

HOSHI, A., NAKAYAMA, T. : Responsible regions for cell fusion of measles virus103

KATO, R., ODAGIRI, Y., MAKIMURA, K. et al : PCR and restriction enzyme analysis based diagnostic system for thermogenesis regulation genes113

MACHIDA, H., YAMAMOTO, K., NAKATANI, T. et al : Immunohistochemical and biochemical investigation of ossification of the spinal ligaments in Zucker fatty rats120

AKUTAGAWA, O., NOHIRA, T., TAKAYAMA, M. : Involvement of PPAR- γ in fetal development in normal pregnancy and preeclampsia130

SHIGETA, Y., NAKAYAMA, T. : Different cell fusion inducibility of wild-type mumps virus strains137

INADA, C., KANAZAWA, M., AIZAWA, K. : Measurement of glucose concentrations by infrared spectroscopy method.....146

INOUE, S., ODAGIRI, Y., WAKUI, S. et al : Randomized controlled trial to evaluate the effect of a physical activity intervention program based on behavioral medicine154

TAKEYAMA, H., TSUKUI, T., TATSUGUCHI, A. et al : Non-steroidal anti-inflammatory drugs are not involved in ICAM-1 expression of endothelial cells but in that of gastric fibroblasts in vitro.....166

Clinical Conferences

Abstracts of the 326th Clinical Conference

A case of Myelofibrosis Complicated with Esophage-Gastric Varices177