

Contents

Review

- Yoshio Nakamura, Nobuo Katakura and Misuzu Nakajima:* **Generation of rhythmical food ingestive activities of the trigeminal, facial, and hypoglossal motoneurons in *in vitro* CNS preparations isolated from rats and mice** 63

Original Article

- Pranee Chantawiboonchai, Junichiro Iida and Kunimichi Soma:* **Effects of aging on oxytalan fibre in mouse periodontal ligament** 75
- Yoshiharu Sugamoto, Keiji Hirai and Takashi Tokoro:* **P2Y₂ receptor elevates intracellular calcium concentration in rabbit eye suprachoroid** 83
- Miyuki Takahashi, Masayuki Hideshima, Innim Park, Hisashi Taniguchi and Takashi Ohyama:* **Study of mandibular movements in mandibulectomy patients –Border movements and functional movements during Mastication, Deglutition and Speech–** 93