

解剖学講座
(Department of Anatomy)

教育研究原著論文

1) 印刷公表

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2. Yoshikawa M, Ishikawa C*⁵, Li H*⁵, Kudo T*⁵, Shiba D*⁶, Shirakawa M*⁶, Muratani M*⁵, Takahashi S*⁵, Aizawa S*⁷, Shiga T*⁵. Comparing effects of microgravity and amyotrophic lateral sclerosis in the mouse ventral lumbar spinal cord. *Mol Cell Neurosci* 2022;**121**:doi 10.1016/j.mcn.2022.103745.
3. Yoshikawa M, Aizawa S*⁷, Oppenheim RW*⁸, Milligan C*⁸. Neurovascular unit pathology is observed very early in disease progression in the mutant SOD1^{G93A} mouse model of amyotrophic lateral sclerosis. *Exp Neurol* 2022; **353**:doi 10.1016/j.expneurol.2022.114084.
4. Sumi Y, Kamimura T, Okusa N, Toda I, Uemura M. Morphological study of subepithelial connective tissue and capillaries in the palatal gingiva of the maxillary first molar in obese type 2 diabetes mellitus model rats. *J Osaka Dent Univ* 2022;**56**(2):151-160.
5. Uemura M, Ehara D, Yamane M, Nakai M. Improved method of acrylic resin-based vascular corrosion casting in mice. *J Osaka Dent Univ* 2022;**56**(2):223-227.
6. Ogata A*⁷, Kondo M*⁷, Yoshikawa M, Okano M*⁷, Tsutsumi T*⁷, Aboshi H*⁷. Dental age estimation based on DNA methylation using real-time methylation-specific PCR. *Forensic Sci Int* 2022; **340**:doi 10.1016/j.forsciint.2022.111445.
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総説

1. Matsukawa M*⁷, Yoshikawa M, Katsuyama N*⁹, Aizawa S*⁷, Sato T*¹⁰. The anterior piriform cortex and predator odor responses: Modulation by inhibitory circuits. *Front Behav Neurosci* 2022;**16**:doi 10.3389/fnbeh.2022.896525.

著書

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