

## 金沢医科大学 病理病態学 研究業績

1. Efficacy of rectal systemic administration of mesenchymal stem cells to injury sites via the CXCL12/CXCR4 axis to promote regeneration in a rabbit skeletal muscle injury model. Toru Ichiseki <sup>†</sup>, Miyako Shimasaki<sup>†</sup> Shusuke Ueda, et al. Cells. 12, 1729, 2023.
2. The Possibility of IPC to Prevent Ischemic-Reperfusion Injury in Skeletal Muscle in a Rat. Takanori Morikawa<sup>†</sup>, Miyako Shimasaki<sup>†</sup>, Toru Ichiseki<sup>†</sup>, Shusuke Ueda et al. J Clin Med. 12, 1501, 2023.
3. Motona Kumagai, Sho Takata, Takuya Watanabe, Akihiro Shioya, Jia Han, Miyako Shimasaki, Yoshimichi Ueda, Yasuhiko Hayashi, Sohsuke Yamada. Glioblastoma/high-grade glioma with a primitive neuronal component including rhabdoid differentiation that was difficult to diagnose: A case report. Pathol. Res. Pract. 2023;251.
4. Inhibitory effect of taurine on rotator cuff degeneration via mitochondrial protection Shusuke Ueda <sup>†</sup>, Toru Ichiseki <sup>†</sup>, Miyako Shimasaki <sup>†</sup>, Hiroaki Hirata, Norio Kawahara, Yoshimichi Ueda. Am J Transl Res. 15;14(9):6286-6294, 2022.
5. Resistance of bone marrow mesenchymal stem cells in a stressed environment - Comparison with osteocyte cells. Miyako Shimasaki<sup>†</sup>, Toru Ichiseki<sup>†</sup>, Shusuke Ueda, et al. Int J Med.Sci. 18, 1375-1381, 2021.
6. Glucocorticoid-induced osteocytic cell death in a hypoxic environment is associated with necroptosis. Shusuke Ueda<sup>†</sup>, Toru Ichiseki<sup>†</sup>, Miyako Shimasaki<sup>†</sup>, et al. BioChem. 1: 98-106, 2021.
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10. Intraarticularly-Injected Mesenchymal Stem Cells Stimulate Anti-Inflammatory Molecules and Inhibit Pain Related Protein and Chondrolytic Enzymes in a monoiodoacetate-Induced Rat Arthritis Model. Miyako Shimasaki<sup>†</sup>, Toru Ichiseki<sup>†</sup>, Shusuke Ueda<sup>†</sup> et al. Int J Mol Sci. 19, 203-215, 2018.
11. Mitochondrial stress and redox failure in steroid-associated Osteonecrosis. Masanobu Tsuchiya, Toru Ichiseki, Shusuke Ueda, Miyako Shimasaki, et al. Int. J. Medical Sci. 15, 205-209, 2018.
12. Motona Kumagai Sohsuke Yamada Nozomu Kurose Satoko Nakada Akane Aikawa Chizuru Futatsuya Ken - ichi Mizutani Akihiro Shioya Hiroshi Minato Benign mesothelial nodules reflux within acquired cutaneous lymphangiectasia associated with huge ovarian clear cell carcinoma. Pathology International. 2018; 68(1):53-55.
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