

解剖学講座 発生生物・再生医学分野

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
原田 英光	解剖学講座発生生物・再生医学分野	教授	博士（歯学）	口腔再生医学および歯科医用工学関連 常態系口腔科学関連	<p>① Seung-Jun Lee, Jinah Park, Dong-Joon Lee, Keishi Otsu, Pyunggang Kim, Seiya Mizuno, Min-Jung Lee, Hyun-Yi Kim, Hidemitsu Harada, Satoru Takahashi, Seong-Jin Kim, Han-Sung Jung, Mast4 knockout shows the regulation of spermatogonial stem cell self-renewal via the FGF2/ERM pathway, Cell Death & Differentiation , 28(5), 1441-1454, 2021</p> <p>② Keishi Otsu, Hiroko Ida-Yonemochi, Shojiro Ikezaki, Masatsugu Ema, Jiro Hitomi, Hayato Ohshima, Hidemitsu Harada, Oxygen regulates epithelial stem cell proliferation via RhoA-actomyosin-YAP/TAZ signal in mouse incisor, Development , 148(4), dev194787, 2021</p> <p>③ Shinichi Ishiguro, Tetsuro Shinada, Zhou Wu, Mayumi Karimazawa, Michimasa Uhidate, Eiji Nishimura, Yoko Yasuno, Makiko Ebata, Piyamas Sillapakong, Hiromi Ishiguro, Nobuyoshi Ebata, Junjun Ni, Muzhou Jiang, Masanobu Goryo, Keishi Otsu, Hidemitsu Harada, Koichi Suzuki, A novel cyclic peptide (Naturido) modulates glia-neuron interactions in vitro and reverses ageing-related deficits in senescence-accelerated mice, PLOS ONE , 16(1), e0245235-e0245235, 2021</p> <p>④ H. Ida-Yonemochi, K. Otsu, H. Harada, H. Ohshima, Functional Expression of Sodium-Dependent Glucose Transporter in Amelogenesis, Journal of Dental Research , 99(8), 977-986, 2020</p> <p>⑤ Harada H, Otsu K. Microdissection and Isolation of Mouse Dental Epithelial Cells of Continuously Growing Mouse Incisors. Methods Mol Biol. 2019 1922:3-11</p>

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氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
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