

解剖学講座機能形態学分野

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
藤原 尚樹	解剖学講座機能形態学分野	教授	博士（歯学）	形態系基礎歯科学 口腔解剖学・再生歯学	<p>①Fujiwara N, Fujimura A: Insulin-like growth factor-I stimulates the disintegration of Hertwig's epithelial root sheath and cellular cementogenesis in mouse molars in vitro. Dent. J. Iwate Med. Univ., 43:140-152 (2019)</p> <p>②Fujiwara N, Lee J-W, Kumakami-Sakano M, Otsu K, Woo J-T, Iseki S, Ota M S: Harmine promotes molar root development via SMAD1/5/8 phosphorylation. BBRC. 497:924-929 (2018)</p> <p>③Kikuchi K, Masuda T, Fujiwara N, Kuji A, Miura H, Jung H-S, Harada H, Otsu K: Craniofacial Bone regeneration using iPS cell-derived neural crest like cells. J. Herd Tiss. Biol. 27(1), 1-10 (2018)</p> <p>④Mikami T, Bologna-Molina, R, Mosqueda-Taylor A, Ogawa I, Pereira-Prado V, Fujiwara N, Pires F R, Carlos R, Takata T, Takeda Y: Pathogenesis of primordial odontogenic tumour based on tumorigenesis and odontogenesis. Oral Diseases, e-Pub. 16 June (2018)</p> <p>⑤藤原尚樹, 熊上深香, 大津圭史, 原田英光: Hertwig上皮鞘の特性と発達に関わる因子. 岩医大歯誌, 41, 1-9 (2016) (Review)</p>
鍵谷 忠慶	解剖学講座機能形態学分野	助教	博士（歯学）	細胞生物学、分子生物学、解剖学一般	<p>1. Kagiya, T. : MicroRNAs: Potential Biomarkers and Therapeutic Targets for Alveolar Bone Loss in Periodontal Disease / Int. J. Mol. Sci. 17(8):e1317 (2016)</p> <p>2. Kagiya, T. : MicroRNAs and Osteolytic Bone Metastasis: The Roles of MicroRNAs in Tumor-Induced Osteoclast Differentiation / J. Clin. Med. 4(9):1741-1752(2015)</p> <p>3. Kagiya, T. : Roles of MicroRNAs in Osteoclast Differentiation and Function / In: Cecelia Reeves, editor. Osteoclasts: Cell Biology, Functions and Related Diseases / Nova Science Publishers:1-18(2015)</p> <p>4. Kagiya, T., Taira, M. : A New Application for Microarrays: Analysis of Global MicroRNA Expression Profiles in the Extracellular Microvesicles of Human Macrophage-like Cells / In: Rogers JV, editor. Microarrays: Principles, Applications and Technologies / Nova Science Publishers:69-80 (2014)</p> <p>5. 文部科学省 科学研究費補助金 基盤研究(C) 研究代表者「エクソソームは歯周病における歯槽骨破壊の新しい細胞間情報伝達物質となるか？」2017-2019年</p>