腫瘍生物学研究部門

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
前沢　千早	腫瘍生物学研究部門	特任教授	博士（医学）	人体病理学、腫瘍生物学	①Tsunoda, K., Oikawa, H., Tada, H., Tatemichi, Y., Muraoka, S., Miura, S., Shibazaki, M., Maeda, F., Takahashi, K., Akasaka, T., Masuda, T., Maesawa, C.: Nucleus accumbens-associated 1 contributes to cortactin deacetylation and augments the migration of melanoma cells. J. Invest. Dermatol. 131: 1710-1709 (2011) ②Akasaka, K., Maesawa, C., Shibazaki, M., Maeda, F., Takahashi, K., Akasaka, T., Masuda, T.: Loss of class III beta-tubulin induced by histone deacetylation is associated with chemosensitivity to paclitaxel in malignant melanoma cells. J. Invest. Dermatol. 129: 1516-1526 (2009) ③Sato, R., Maesawa, C., Fujisawa, K., Wada, K., Oikawa, K., Takikawa, Y., Suzuki, K., Oikawa, H., Ishikawa, K., Masuda, T. Prevention of critical telomere shortening by oestradiol in human normal hepatic cultured cells and carbon tetrachloride induced rat liver fibrosis. Gut. 53:1001-1009 (2004) ④Akiyama, Y., Maesawa, C., Ogasawara, S., Terashima, M., Masuda, T. Cell-type-specific repression of the maspin gene is disrupted frequently by demethylation at the promoter region in gastric intestinal metaplasia and cancer cells. Am J Pathol. 163: 1911-1919 (2003) ⑤文部科学省科学研究費補助金　「腫瘍における多能性維持転写因子NACC1発現の意義と活性阻害剤開発に関する研究」2010-2011年
柴崎　晶彦	腫瘍生物学研究部門	助教	博士（医学）	生化学、分子生物学	①Shibazaki, M., Takeuchi, T., Ahmed, S.,and Kikuchi, H.: Suppression by p38 MAP kinase inhibitors (pyridinyl imidazole compounds) of Ah receptor target gene activation by 2,3,7,8-tetrachlorodibenzo-p-dioxin and the possible mechanism/ J. Biol. Chem. 279: 3869-3876 (2004) ②Ebina, M., Shibazaki, M., Kudo, K., Kasai, S., Kikuchi, H.: Correlation of dysfunction of nonmuscle myosin IIA with increased induction of Cyp1a1 in Hepa-1 cells. Biochim Biophys Acta. 1809:176-183 (2011) ③文部科学省科学研究費補助金　「神経分化破綻による脳腫瘍発生機構の解明」2010-2011年 ④文部科学省科学研究費補助金　「悪性腫瘍におけるエピジェネティック・マスター因子RESTの異常とその生物学的意義」」2007-2008年
安平　進士	腫瘍生物学研究部門	助教		分子遺伝学、DNA代謝、細胞周期	①Yasuhira, S., Saito, T., Maesawa, C. and Masuda, T. Sensor and effector kinases in DNA damage checkpoint regulate capacity for homologous recombination repair of fission yeast in G2 phase. DNA repair 11: 666-75 (2012) ②Yasuhira, S.: Redundant roles of Srs2 helicase and replication checkpoint in survival and rDNA maintenance in Schizosaccharomyces pombe. Mol. Gen. Gen. 281: 497-509 (2009) ③Yasuhira, S.: Role of damage checkpoint machinery in homologous recombination repair of fission yeast 5th International Fission Yeast Meeting, Tokyo, Japan October (2009)