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久保田 美子	生化学講座分子遺伝学分野	准教授	博士(理学) 博士(医学)	分子生物学、分子遺伝学	<p>①Kubota, Y., A. Shimada and A. Shima. 1995. DNA alterations detected in the progeny of paternally irradiated Japanese medaka fish (<i>Oryzias latipes</i>). Proc. Natl. Acad. Sci. USA. 92. 330-334.</p> <p>②Kubota Y., Nash RA, Klungland A, Schar P, Barnes DE, Lindahl T. 1996. Reconstitution of DNA base excision-repair with purified human proteins: interaction between DNA polymerase beta and the XRCC1 protein. EMBO J. 15(23):6662-70.</p> <p>③Kubota, Y. and S. Horiuchi. 2003. Independent roles of XRCC1' s two BRCT motifs in recovery from methylation damage. DNA Repair, 2, 407-415.</p> <p>④Kubota, Y., Takanami, T., Higashitani, A. and Horiuchi, S. 2009. Localization of X-ray Cross Complementing Gene 1 Protein in The Nuclear Matrix is Controlled by Casein Kinase II-dependent Phosphorylation in Response to Oxidative Damage. DNA Repair, 8, 953-960.</p>
清水 新司	生化学講座分子遺伝学分野	特任講師	博士(医学)	分子生物学、細胞生物学	<p>①Ono, S., Shimizu, S., Takahashi, H., Hirano, H.: Effects of dexamethasone phosphate on the formation of ester forms of riboflavin in the lens. / Ophthalmic Research 18:279-281 (1986)</p> <p>②清水新司, ニワトリ肝臓フラボキナーゼの精製と性質 / ビタミン. 70:67-75 (1996)</p> <p>③Murata, M., Shimizu, S., Horiuchi, S., Taira, M.: Inhibitory effect of triamcinolone acetonide on corneal neovascularization. / Graefe' s Arch. Clin. Exp. Ophthalmol. 244:205-209 (2006)</p> <p>④Sato, K., Shimizu, S., Murakami, H., Kishida, K., Katakura, K., Horiuchi, S.: Cloning and expression of rat plasma hyaluronan binding protein / J. Iwate Med Assoc. 61:235-249 (2009)</p>