

平成26年度 研究業績

A. 本館

所 属	著 者	タイトル, ジャーナル名, 巻, 頁, 年	No
工学研究科 化学・生物学専攻 生物機能工学分野 バイオテクノロジー講座 遺伝子工学研究グループ	Kojima,Y., Mizutani,A., Okuzaki,Y., Nishijima,K-I., Kaneoka,H., Sasamoto,T., Miyak,K., Iijima,S.	Analyses of chicken sialyltransferases related to N-glycosylation; Journal of Bioscience and Bioengineering (2014), DOI: http://dx.doi.org/10.1016/j.jbiosc.2014.11.009	1
生命農学研究科 生物圏資源学専攻 資源生産生態学講座 森林環境資源学研究分野	Ayabe,Y., Kanasashi,T., Hijii,N., Takenaka,C.	Radiocesium contamination of the web spider <i>Nephila clavata</i> (Nephilidae: Arachnida) 1.5 years after the Fukushima Dai-ichi Nuclear Power Plant accident; Journal of Environmental Radioactivity 127, 105-110(2014)	2
生命農学研究科 応用分子生命科学専攻 応用遺伝・生理学講座 動物機能制御学研究分野	Ikegami,K., Liao,X.-H., Hoshino,Y., Ono,H., Ota,W., Ito,Y., Nishiwaki-Ohkawa,T., Sato,C., Kitajima,K., Iigo,M., Shige-yoshi,Y., Yamada,M., Murata,Y., Refetoff,S., Yoshimura,T.	Tissue-Specific Posttranslational Modification Allows Functional Targeting of Thyrotropin; Cell Reports 9(3), 801-809(2014)	3
	Ikegami,K., Atsumi,Y., Yorinaga,E., Ono,H., Murayama,I., Nakane,Y., Ota,W., Arai,N., Tega,A., Iigo,M., Darras,M., V., Tsutsui,K., Hayashi,Y., Yoshida,S., Yoshimura,T.	Low temperature-induced circulating triiodothyronine accelerates seasonal sticular regression; Endocrinology 156(2), 647-659(2014), DOI: http://dx.doi.org/10.1210/en.2014-1741	4
生命農学研究科 生命技術科学専攻 生物生産技術科学講座 動物生産科学第1	Yamamura,T., Wakabayashi,Y., Sakamoto,K., Matsui,H., Kusaka,M., Tanaka,T., Ohkura,S., Okamura, H.	The Effects of Chronic Subcutaneous Administration of an Investigational Kisspeptin Analog, TAK-683, on Gonadotropin-Releasing Hormone Pulse Generator Activity in Goats; Neuroendocrinology 100, 250-264(2014)	5
	Matsuda,F., Nakatsukasa,K., Suetomi,Y., Naniwa,Y., Ito,D., Inoue,N., Wakabayashi,Y., Okamura,H., Maeda,K.-I., Uenoyama,Y., Tsukamura,H., Ohkura,S.	The Luteinising Hormone Surge-Generating System is Functional in Male Goats as in Females: Involvement of Kisspeptin Neurones in the Medial Preoptic Area; Journal of Neuroendocrinology 27(1), 57-65(2015), DOI: http://dx.doi.org/10.1111/jne.12235 (2014)	6
生命農学研究科 生命技術科学専攻 生物機能技術科学講座 生殖科学研究分野	Ieda,N., Uenoyama,Y., Tajima,Y., Nakata,T., Kano,M., Naniwa,Y., Watanabe,Y., Minabe,S., Tomikawa,J., Inoue,N., Matsuda,F., Ohkura,S., Maeda,K.-I., Tsukamura,H.	<i>KISS1</i> Gene Expression in the Developing Brain of Female Pigs in Pre- and Peripubertal Periods; Journal of Reproduction and Development 60 (4), 312-316(2014)	7
	Watanabe,Y., Uenoyama,Y., Suzuki,J., Takase,K., Suetomi,Y., Ohkura,S., Inoue,N., Maeda,K.-I., Tsukamura,H.	Oestrogen-Induced Activation of Preoptic Kisspeptin Neurones May be Involved in the Luteinising Hormone Surge in Male and Female Japanese Monkeys; Journal of Neuroendocrinology 26, 909-917(2014)	8
細胞生理学研究センター	Abe,K., Tani,K., Fujiyoshi,Y.	Systematic Comparison of Molecular Conformations of H ⁺ ,K ⁺ -ATPase Reveals an Important Contribution of the A-M2 Linker for the Luminal Gating; The Journal of Biological Chemistry 289 (44), 30590-30601 (2014)	9
アイソトープ総合センター [工学研究科 マテリアル理工学専攻 量子エネルギー工学分野]	Shima,Y., Hayashi,H., Kojima,Y., Shibata,M.	Determination of full-energy peak efficiency at the center position of a through-hole-type clover detector between 0.05 MeV and 3.2 MeV by source measurements and Monte Carlo simulations; Applied Radiation and Isotopes 91, 97-103(2014)	10
	Shima,Y., Kojima,Y., Hayashi,H., Taniguchi,A., Shibata,M.	Measurements of High-energy Excited States and γ -rays of Fission Products with a 4 π Clover Detector; Nuclear Data Sheets 120, 30-32 (2014)	11
アイソトープ総合センター	Hayashi,H., Shibata,M., Asai,M., Osa,A., Sato,T.K., Koizumi,M., Kimura,A., Oshima,M.	Performance of a total absorption clover detector for Q _{β} measurements of neutron-rich nuclei far from the β -stability line; Nuclear Instruments and Methods in Physics Research A 747, 41-51(2014)	12
	Kojima,Y., Shima,Y., Hayashi,H., Taniguchi,A., Shibata,M.	Half-life Measurements of Excited Levels in Fission Products around Mass Number 150; Nuclear Data Sheets 120, 52-55(2014)	13