

## 附属農場

### 【論文】

- 1), Expression levels of FSHR, IGF1R, CYP11a1 and HSD3 $\beta$  in cumulus cells can predict in vitro developmental competence of bovine oocytes, *Zygote*, Cambridge University Press, 28(5), 425-431, 2020.
- 2), Fetal sheep supports the development of hematopoietic cells in vivo from human iPSCs., *Experimental Hematology*, International Society for Experimental Hematology, , , , 2021.
- 3), Mechanism of the adverse effect of hyaluronidase used for oocyte denudation on early development of bovine embryos, *Zygote*, Cambridge University Press, , , , 2021.
- 4)Y.Takahashi, D.Dooliokhuu, A.Ito, K.Murata, How to improve the performance of agriculture in mongoria by ICT, *Applied Studies in Agribusiness and Commerce*, AGRI-MBA, 2020.
- 5)Yui Tsunoda, Shohei Hano, Nozomi Imoto, Tomoki Shibuya, Hiroki Ikeda, Physiological roles of tryptophan decarboxylase revealed by overexpression of S1TDC1 in tomato, *Scientia Horticulturae*, , 275, 109672, 2021.
- 6)Hiroki Ikeda, Takehiko Yamamoto, Takafumi Kinoshita, Hikaru Tsukazaki, Atsushi Yamasaki, A Comparative Study on the Growth and Bulb Development of Several Onion (*Allium cepa* L.) Cultivars Sown in Spring in the Northeast Region of Japan, *The Horticulture Journal*, 一般社団法人 園芸学会, 89(5), 586-592, 2020.