

ARBC2018 at Taipei Zoo, Taiwan

13th Asian Reproductive Biotechnology Congress, 3~6 May 2018

Reproductive biotechnology for defining, delineating and displaying the world of human and animal

Reproductive Biotechnology	Young Scientist (alphabetical order)	Paper Title	From	Date Time
B. Fertility preservation	Jiehuan Xu	IMPROVING PRACTICAL USE OF BOAR SEMEN CRYOPRESERVATION: CURRENT UNDERSTANDING	China	3 May (Thu) 14:30~14:45
B. Fertility preservation	Shuangshuang Geng	THE PRIMARY RESEARCH OF OVER EXPRESSION OF GDNF GENE IN BUFFALO TESTIS SERTOLI CELLS	China	5 May (Sat) 16:00~16:15
B. Fertility preservation	Tingting Li	THE ESTABLISHMENT OF IN VITRO CULTURE SYSTEM OF BUFFALO SPERMATOGONIAL STEM-LIKE CELLS	China	5 May (Sat) 16:45~17:00
B. Fertility preservation	Wenjun Zhou	FIPRONIL CAUSES APOPTOSIS DURING MEIOTIC MATURATION IN PORCINE OOCYTES	Korea	5 May (Sat) 16:15~16:30
B. Fertility preservation	Yong-Han Kim	ACENTRIOLAR MICROTUBULE ORGANIZATION CENTERS AND RAN-MEDIATED MICROTUBULE FORMATION PATHWAYS ARE BOTH REQUIRED IN PORCINE OOCYTES	Korea	5 May (Sat) 16:30~16:45
B. Fertility preservation	Yu-Che Chiu	ESTABLISHMENT OF CULTURE CONDITIONS FOR PRIMORDIAL GERM CELLS FROM TAIWAN COUNTRY CHICKEN	Taiwan	6 May (Sun) 14:15~14:30
D. Cell and Tissue bio-banking	Yi-Chen Chen	IN VITRO CULTURE AND CHARACTERISATION OF DUCK PRIMORDIAL GERM CELLS	Taiwan	6 May (Sun) 16:15~16:30
F. Embryo development	Jeongwoo Kwon	INHIBITION OF MEK1/2 AND GSK3 (2I SYSTEM) AFFECTS EPIGENETIC MODIFICATION AND EARLY DIFFERENTIATION OF PORCINE PARTHENOTES	Korea	5 May (Sat) 11:45~12:00
F. Embryo development	Kyung-Tae Shin	THE TOXIC EFFECT OF AFLATOXIN B1 ON EARLY PORCINE EMBRYONIC DEVELOPMENT	Korea	5 May (Sat) 12:00~12:15
F. Embryo development	Min-Jung Seong	CPEB2 IS REQUIRED FOR TIGHT JUNCTION ASSEMBLY FOR ESTABLISHMENT OF PORCINE TROPHECTODERM EPITHELIUM	Korea	5 May (Sat) 12:15~12:30
F. Embryo development	Nguyen Thi Nhung	EFFECT OF DONER CELL TYPES ON THE DEVELOPMENT OF PIG EMBRYOS PRODUCED BY SOMATIC CELL NUCLEAR TRANSFER	Vietnam	5 May (Sat) 13:00~13:45
F. Embryo development	Zheng-Wen Nie	THIAMETHOXAM INHIBITS BLASTOCYSTS EXPANDING AND HATCHING VIA ACTIVATION OF ROS-INDUCED DNA DAMAGE CHECKPOINT IN PIGS	Korea	5 May (Sat) 14:15~14:30
G. Cell reprogramming	Yuka Miki	KNOCKOUT ANALYSIS OF OOCYTE-SPECIFIC MULTI-COPY GENE, OOG1	Japan	4 May (Fri) 12:30~12:45