List of Users’ Publications (Total: 170 Publications) 2015/6/25

2003


2005


2006


2.195)


- YL Liu, CSJ Fann, CM Liu, CC Chang, JY Wu, SI Hung, SK Liu, MH Hsieh, TJ

### 2007


YW Lin, LCL Hsu, PL Kuo, WJ. Huang, HS Chiang, SD Yeh, TY Hsu, YH Yu, KN Hsiao, Rita M. Cantor, Paulin H. Yen. Partial duplication at AZFc on the Y chromosome is a risk factor for impaired spermatogenesis in Han Chinese in Taiwan. *Human Mutation* 2007; 28(5):486-494. (Impact factor: 7.033)

2008


• SJ Tsai, CJ Hong, YJ Liou, YWY Yu, TJ Chen. Plasminogen activator inhibitor-1 gene is associated with major depression and antidepressant treatment response. *Pharmacogenetics and Genomics* 2008 May; 18(10):869-875. (Impact factor: 4.409)


2009


• SJ Tsai, CJ Hong, YJ Liou, YWY Yu, TJ Chen, SJ Hou, FC Yen. Tryptophan hydroxylase 2 gene is associated with major depression and antidepressant treatment response. *Progress in Neuro-Psychopharmacology and Biological Psychiatry* 2009; 33:637-641. (Impact factor: 2.638)

• SY Liao, SH Lin, CM Liu, MH Hsieh, TJ Hwang, SK Liu, SC Guo, HG Hwu,
WJ Chen. Genetic variants in COMT and neurocognitive impairment in families of patients with schizophrenia. *Genes, Brain and Behavior* 2009; 8:228-237. (Impact factor: 3.890)


2010


• **CJ Hong**, PJ Tsai, CY Cheng, CK Chou, HF Jheng, YC Chuang, CN Yang, YT Lin, CW Hsu, IH Cheng, SY Chen, SJ Tsai, YJ Liou, YS Tsai. ENU Mutagenesis Identifies Mice with Morbid Obesity and Severe Hyperinsulinemia Caused by a Novel Mutation in Leptin. *PLoS ONE* 2010; 5(12): e15333. (Impact factor: 4.351)


2011


• CH Lin, JK Lin, SH Chang, YH Chang, HM Chang, JH Liu, LH Li, YT Chen, SF Tsai, WS Chen. Molecular profile and copy number analysis of sporadic
• A Tsai, YJ Liou, CJ Hong, CL Wu, SJ Tsai, YM Bai. Association Study of Brain-Derived Neurotrophic Factor Gene Polymorphisms and Body Weight Change in Schizophrenic Patients Under Long-Term Atypical Antipsychotic Treatment. *Neuropsychiatric Medicine* 2011; 13: 328-333. (Impact factor: 4.657)


• YL Chien, YY Wu, YN Chiu, SK Liu, WC Tsai, PI Lin, CH Chen, SS Gau, WH


2012


- CN Huang, SP Huang, JB Pao, TY Chang, YH Lan, TL Lu, HZ Lee, SH Juang,


- JN Tian, IK Ho, HH Tsou, CP Fang, CF Hsiao, CH Chen, HKL Tan, L Lin, CS Wu, LW Su, CL Huang, YH Yang, ML Liu, YT Chen, SC Liu, YT Hsu, HW Kuo, CT Liu, YT Yang, ACH Chen, YH Shih, YL Liu. UGT2B7 genetic polymorphisms are associated with the withdrawal symptoms in methadone maintenance patients. *Pharmacogenomics* 2012; 13(8): 879-888. (Impact factor: 3.876)


- SP Huang, BY Bao, TC Hour, CY Huang, CC Yu, CC Liu, YC Lee, CN Huang, JB Pao, CH Huang. Genetic variants in CASP3, BMP5, and IRS2 genes may influence survival in prostate cancer patients receiving androgen-deprivation therapy. *PLoS ONE* 2012; 7(7): e41219. (Impact factor: 4.092)

- CN Huang, SP Huang, JB Pao, TC Hour, TY Chang, YH Lan, TL Lu, HZ Lee, SH Juang, PP Wu, CY Huang, CJ Hsieh, BY Bao. Genetic polymorphisms in oestrogen receptor-binding sites affect clinical outcomes in patients with prostate cancer receiving androgen-deprivation therapy. *Journal of Internal*


TF Chiu, CH Li, CC Chen, CH Chen, CJ Cheng, YT Yan, RB Yang. Association


- YC Chen, JT Hsu, CC Chien, YC Leu, CYL Chyr, DY Lin, EC Lin, CH Chen,


- 張怡穎、趙明杰、曹先紹、林恩仲、王佩華。非侵入式排遺樣本於動物族群遺傳分析之應用。動物園學報 2012；23:1-12. (Impact factor: N/A)

- 王佩華、呂岳錚、黃三元、簡執中、杜清富、林恩仲。利用微衛星標識進行臺灣純種及雜交豬(肉)產銷履歷追溯可能性之探討。台灣農學會報 2012；13(3):296-317. (Impact factor: N/A)

2013


- HJ Tsai, SC Wang, JN Tian, TK Chang, IK Ho, CF Hsiao, CH Chen, HKL Tan,


- 張怡穎、趙明杰、許芯芯、涂柏安、林恩仲、曹先紹、王佩華。應用微衛星標幟於臺灣長鬃山羊圈養族群遺傳結構分析及親緣鑑定之研究。*中國畜牧學會會誌* 2013; 42(1):39-59. (Impact factor: N/A)

- 林德育、賴芳裕、魏良原、郭曉芸、涂柏安、賴永裕、吳明哲、王佩華。利用微衛星標幟進行臺灣水牛保種族群遺傳變異分析。*中國畜牧學會會誌* 2013; 42(4):275-294. (Impact factor: N/A)

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• WC Jan, SY Yang, LC Chuang, RB Lu, MK Lu, HS Sun, PH Kuo. Exploring the associations between genetic variants in genes encoding for subunits of calcium channel and subtypes of bipolar disorder. *Journal of Affective Disorders* 2014; 157:80-86. (Impact factor: 3.295)


• FF Hsu, CT Yeh, YJ Sun, MT Chiang, WM Lan, FA Li, WH Lee, LY Chau. Signal peptide peptidase-mediated nuclear localization of heme oxygenase-1 promotes cancer cell proliferation and invasion independent of its enzymatic activity. *Oncogene* 2014 June; doi: 10.1038/onc.2014.166. (Impact factor: 8.559)


• VC Lin, CY Huang, YC Lee, CC Yu, TY Chang, TL Lu, SP Huang, BY Bao. Genetic variations in TP53 binding sites are predictors of clinical outcomes in prostate cancer patients. *Archiv fur Toxikologie* 2014; 88(4):901-911. (Impact factor: 5.078)


• SP Huang, E Lévesque, C Guillemette, CC Yu, CY Huang, VC Lin, IC Chung, LC Chen, I Laverdière, L Lacombe, Y Fradet, TY Chang, HZ Lee, SH Juang, BY Bao. Genetic variants in microRNAs and microRNA target sites predict

- 陳怡璇、張怡穎、陳怡蓁、徐濟泰、趙明杰、曹先紹、王佩華。以 PCR-DGGE 法進行臺灣長鬃山羊 (Capricornis swinhoei) 圈養族群糞樣細菌相變化之探討。中國畜牧學會會誌 2014；Accepted. (Impact factor: N/A) (待申請專利，將於民國 107 年 8 月 31 日後公開上架) (w/o paper)

**2015**

- T Sasaki, T Kanno, SC Liang, PY Chen, WW Liao, WD Lin, AJM Matzke, M Matzk. An Rtf2 domain-containing protein influences pre-mRNA splicing and is