

## List of CRP Publications (2010~2017) :

1. Tsai-Ling Liao, Chung-Yi Wu, Wen-Chi Su, King-Song Jeng and Michael M. C. Lai. (2010). Ubiquitination and deubiquitination of NP protein regulates influenza A virus RNA replication. *The EMBO Journal*. 29:3879-3890. (I.F.:8.993; 賴明詔, 中央研究院分子生物研究所)
2. Yu-yi Lin, Samara Kiihl, Yasir Suhail, Shang-Yun Liu, Yi-hsuan Chou, Zheng Kuang, Jin-ying Lu, Chin Ni Khor, Chi-Long Lin, Joel S. Bader, Rafael Irizarry and Jef D. Boeke. (2012). Functional dissection of lysine deacetylases reveals that HDAC1 and p300 regulate AMPK. *Nature*. 482:(7384)251-255. (I.F.:36.101; 林育誼, 台大醫學院生物化學暨分子生物研究所)
3. Chung-Hsing Chen, Wen-Chi Su, Chih-Yu Chen, Jing-Ying Huang, Fang-Yu Tsai, Wen-Chang Wang, Chao Agnes Hsiung, King-Song Jeng and I-Shou Chang. (2012). A Bayesian measurement error model for two-channel cell-based RNAi data with replicates. *Annals of Applied Statistics*. 6(1):356-382. (I.F.: 1.739; 鄭金松, 中央研究院分子生物研究所 / 張憶壽, 國家衛生研究院癌症研究所)
4. Hsiao-Ning Huang, Shao-Yin Chen, Shiaw-Min Hwang, Ching-Chia Yu, Ming-Wei Su, Wei Mai, Hsei-Wei Wang, Wei-Chung Cheng, Scott C. Schuyler, Nianhan Ma, Frank Leigh Lu, Jean Lu. (2014). miR-200c and GATA binding protein 4 regulate human embryonic stem cell renewal and differentiation. *Stem Cell Research*. 12(2)/338-353. (I.F.:4.467; 呂仁, 中央研究院基因體研究中心)
5. Chia-Chun Chao, Po-Han Wu, Hsiang-Chi Huang, Hsiao-Yu Chung, Yu-Chi Chou, Bi-He Cai, Reiji Kannagi.(2017). Downregulation of miR-199a/b-5p is associated with GCNT2 induction upon epithelial-mesenchymal transition in colon cancer. *febs letters*. 591(13)/1902-1917. (I.F.: 3.519; 神奈木玲兒, 中央研究院生物醫學研究所)