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## 2008年发表论文

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1. Li H, Liu H, Wang C, Zhang J, Man J, Gao Y, Zhang P, Li W, Zhao J, Pan X, Zhou T, Gong W, Li A, Zhang X. Deactivation of I $\kappa$ B by CUE domain containing 2 (CUEDC2) via recruitment of the protein phosphatase PP1. *Nat Immunol.* 2008,9(5): 533-41
2. Lu K, Yin X, Weng T, Li L, Xi S, Xing G, Cheng X, Yang X, Zhang L, He F. Targeting of WW domains linker of HECT-type ubiquitin ligase Smurf1 for activation by CKIP-1. *Nat Cell Biol.* 2008,10(8): 994-1002
3. SURESH M, ..., He F, ..., Zhu Y, et al. Human Proteinpedia enables sharing of human protein data. *Nat Biotechnol.* 2008,26(2): 164-7
4. Deng G, Zhou G, Zhang R, Zhai Y, Zhao W, Yan Z, Deng C, Yuan X, Xu B, Dong X, Zhang X, Zhang X, Yao Z, Shen Y, Qian G B, Wang Y, He F. Regulatory Polymorphisms in the Promoter of CXCL10 Gene and Disease Progression in Male Hepatitis B Virus Carriers. *Gastroenterology.* 2008,134(3):716-26
5. Yang X, Yang H, Zhou G, Zhao G. Infectious Disease in the Genomic Era. *Annu Rev Genom Hum G.* 2008,9: 21-48
6. Li D, Liu W, Liu Z, Wang J, Liu Q, Zhu Y, He F. PRINCESS: a Protein Interaction Confidence Evaluation System with multiple data Sources. *Mol Cell Proteomics.* 2008,7(6): 1043-52
7. Hu Z, Liu Y, Zhang C, Zhao Y, He W, Han L, Yang L, Hopkins K, Yang X, Lieberman H, Hang H. Mouse skin keratinocytes with targeted deletion of Rad9 have enhanced susceptibility to genotoxin-induced tumor development. *Cancer Res.* 2008,68(14): 5552-61
8. Yang G, Sun Q, Teng Y, Li F, Weng T, Yang X. PTEN deficiency causes dyschondroplasia in mice by enhanced hypoxia-inducible factor-1 $\alpha$  signaling and endoplasmic reticulum stress. *Development.* 2008, 135: 3587-97
9. Meng F, Cheng X, Yang L, Hou N, Yang X, Meng A. Accelerated re-epithelialization in Dpr2-deficient mice is associated with enhanced response to TGF- $\beta$  signaling. *J Cell Sci.*2008,121: 2904-12
10. Yu M, Wang J, Li W, Yuan Y, Li C, Qian X, Xu W, Zhan Y, Yang X. Proteomic screen defines the Hepatocyte Nuclear Factor 1 binding partners and identifies HMGB1 as a new cofactor of HNF1. *Nucleic Acids Res.* 2008, 36(4): 1209-19
11. Sun Q, Zhang Y, Yang G, Chen X, Zhang Y, Cao G, Wang J, Sun Y, Zhang P, Fan M, Shao N, Yang X. Transforming growth factor- $\beta$  regulated miR-24 promotes skeletal muscle differentiation. *Nucleic Acids Res.* 2008; 36(8): 2690-9
12. Li L, Liu S, Zhang T, Pan W, Yang X, Cao X. Splenic stromal microenvironment negatively regulates virus-activated plasmacytoid dendritic cells through TGF- $\beta$ . *J Immunol.* 2008; 180: 2951-6
13. Tan F, Zhang Y, Mi W, Wang J, Wei J, Cai Y, Qian X. Enrichment of Phosphopeptides by Fe<sup>3+</sup>-Immobilized Magnetic Nanoparticles for Phosphoproteome Analysis of the Plasma Membrane of Mouse Liver. *J Proteome Res.* 2008,7: 1078-87
14. Sun Y, Mi W, Cai J, Ying W, Liu F, Lu H, Qiao Y, Jia W, Bi X, Lu N, Liu S, Qian X, Zhao X. Quantitative Proteomic Signature of Liver Cancer Cells: Tissue Transglutaminase 2 Could Be a Novel Protein Candidate of Human Hepatocellular Carcinoma. *J Proteome Res.* 2008,7(9): 3847-59
15. Sun J, Jiang Y, Shi Z, Yan Y, Guo H, He F, Tu C. Proteomic Alteration of PK-15 Cells after Infection by Classical Swine Fever Virus. *J Proteome Res.* 2008,7(12):5263-9.

16. Wang J, Yuan Y, Zhou Y, Guo L, Zhang L, Kuai X, Deng B, Pan Z, Li D, He F. Protein Interaction Data Set Highlighted with Human Ras-MAPK/PI3K Signaling Pathways. *J Proteome Res.* 2008,7: 3879–89
17. Sui S, Wang J, Yang B, Song L, Zhang J, Chen M, Liu J, Lu Z, Cai Y, Chen S, Bi W, Zhu Y, He F, Qian X. Phosphoproteome analysis of the human Chang liver cells using SCX and a complementary mass spectrometric strategy. *Proteomics.* 2008,8: 2024–34
18. Yuan C, Jiao L, Yang L, Ying W, Hu Z, Liu J, Cui F, Li L, Qian L, Teng Y, Hang H, Qian X, Yang X. The Up-regulation of 14-3-3 Proteins in Smad4 Deficient Epidermis and Hair Follicles at Catagen. *Proteomics.* 2008,8: 2230-43
19. Chen N, Sun W, Deng X, Hao Y, Chen X, Xing B, Jia W, Ma J, Wei H, Zhu Y, Qian X, Jiang Y, He F. Quantitative proteome analysis of HCC cell lines with different metastatic potentials by SILAC. *Proteomics.* 2008,8(23-24):5108-18.
20. Zhou Y, Li L, Liu Q, Xing G, Kuai X, Sun J, Yin X, Wang J, Zhang L, He F. E3 ubiquitin ligase SIAH1 mediates ubiquitination and degradation of TRB3. *Cell Signal.* 2008,20(5): 942-8
21. Sun J, Nie J, Hao B, Li L, Xing G, Wang Z, Zhou Y, Sun Q, Li G, Zhang L, He F. Ceap/BLOS2 interacts with BRD7 and selectively inhibits its transcription-suppressing effect on cellular proliferation-associated genes. *Cell Signal.* 2008; 20(6): 1151-8
22. Xie P, Tian C, An L, Nie J, Lu K, Xing G, Zhang L, He F. Histone methyltransferase protein SETD2 interacts with p53 and selectively regulates its downstream genes. *Cell Signal.* 2008,20(9): 1671-8
23. Liu X, Zhang Y, Yu Y, Yang X, Cao X. SOCS3 promotes TLR4 response in macrophages by feedback inhibiting TGF-beta/Smad3 signaling. *Mol Immunol.* 2008,45(5): 1405-13
24. Qiu W, Zhou G, Zhai Y, Zhang X, Xie W, Zhang H, Yang H, Zhi L, Yuan X, Zhang X, He F. No Association of MMP-7, MMP-8, and MMP-21 Polymorphisms with the Risk of Hepatocellular Carcinoma in a Chinese Population. *Cancer Epidem Biomar.* 2008,17(9): 2514-8
25. Yuan X, Zhou G, Zhai Y, Xie W, Cui Y, Cao J, Zhi L, Zhang H, Yang H, Zhang X, Qiu W, Peng Y, Zhang X, Yu L, Xia X, He F. Lack of Association between the Functional Polymorphisms in the Estrogen-metabolizing Genes and Risk of Hepatocellular Carcinoma. *Cancer Epidem Biomar.* 2008,17(12):3621-7
26. Rui C, Li C, Xu W, Zhan Y, Li Y, Yang X. Involvement of early growth response gene 1 in HGF-induced elevation of human 5a-R1 gene in HepG2 cells. *Biochem J.* 2008,411(2): 379-86
27. Zhang J, Li J, Liu X, Xie H, Zhu Y, He F. A nonparametric model for quality control of database search results in shotgun proteomics. *BMC Bioinformatics.* 200, 9: 29
28. Yang S, Liu T, Li S, Zhang X, Ding Q, Que H, Yan X, Wei K, Liu S. Comparative proteomic analysis of brains of naturally aging mice. *Neuroscience.* 2008,154(3):1107-20
29. Tan F, Zhang Y, Wang J, Wei J, Cai Y, Qian X. An efficient method for dephosphorylation of phosphopeptides by cerium oxide. *J Mass Spectrom.* 2008,43: 628–632
30. Wei J, Zhang Y, Wang J, Tan F, Liu J, Cai Y, Qian X. Highly efficient enrichment of phosphopeptides by magnetic nanoparticles coated with zirconium phosphonate for phosphoproteome analysis. *Rapid Commun Mass SP.* 2008,22:1069-80
31. Wang J, Lv R, Xu J, Xu D, Chen H. Characterizing the interaction between aptamers and human IgE using surface plasmon resonance. *Anal Bioanal Chem.* 2008,390(4): 1059-65
32. Dong Y, Wilkop T, Xu D, Wang Z, Cheng Q. Microchannel chips for the multiplexed analysis of human immunoglobulin G-antibody interactions by SPRi. *Anal Bioanal Chem.* 2008,390: 1575-83
33. Pan Z, Wang J, Yin X, Xie P, Yang J, Jiang J, Zhang L, He F. The function study on the interaction between Grb2 and AMPK. *Mol Cell Biochem.* 2008,307: 121–7
34. Li C, Fang F, Xu W, Xu C, Zhan Y, Ding Y, Li Y, Sun H, Yang X. Transcriptional repression of the human edag by pma is involved in PKC/MAPK pathway and transcription factor GATA-1. *Biochim Biophys Acta.* 2008,1779(10): 606-15
35. Zhang J, Wang J, Zhu J, Xu J, Chen H, Xu D. An electrochemical impedimetric arrayed immunosensor based on indium tin oxide electrodes and silver-enhanced gold nanoparticles. *Microchim Acta.* 2008,163: 63-70
36. Zha L, Hou N, Wang J, Yang G, Gao Y, Chen L, Yang X. Collagen1 $\alpha$ 1 promoter drives the expression of Cre recombinase in osteoblasts of transgenic mice. *J Genet Genomics.* 2008,35: 525-30

37. Sun Q, Sun Q, Du J, Wang S. Differential gene expression profiles of normal human parotid and submandibular glands. *Oral Dis*. 2008,14(6): 500-9
38. Sun Q, Yang J, Xing G, Sun Q, Zhang L, He F. Expression of GSDML associates with tumor progression in uterine cervix cancer. *Translational Oncology*. 2008,1(2): 73-83
39. Wu S, Xue X, Zhang J, Ying W, Ma J, Qian X, Zhu Y, He F. Reversed-shift Database: Alternative Method to Evaluate Peptide Mass Fingerprint Results. *Chinese Journal of Analytical Chemistry*. 2008,36(4): 439-43
40. Chen T, Wu S, Zhou G, Zhu Y, He F. Renewal and Preliminary Study of Expressed Sequence Tags Database on Human Fetal Liver Aged 22 wk of Gestation. *Chinese Science Bulletin*. 2008,53(20): 3204-10

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