



## 发表的论文

### 2010论文目录

发表论文

文章(SCI收录)

1. Shujuan Shao, Rong Liu, Yang Wang, Yongmei Song, Lihui Zou, Liyan Xue, Ning Lu, Ning Hou, Mingrong Wang, Xiao Yang and Qimin Zhan\*: Centrosomal Nlp is an oncogenic protein that is gene-amplified in human tumors and causes spontaneous tumorigenesis in transgenic mice. 2010, 120(2):498-507. (IF:14.152)
2. Jie Yan, Shunqian Jin, Jia Li and Qimin Zhan\*. Aurora B Interaction of Centrosomal Nlp Regulates Cytokinesis. *Journal of Biological Chemistry*. 2010, 285 (51):40230-40239. (IF:5.328)
3. Xuelian Zhao, Shunqian Jin, Yongmei Song and Qimin Zhan\*: Cdc2/cyclin B1 regulates centrosomal Nlp proteolysis and subcellular localization. *Cancer Biology & Therapy*. 2010, 10(9):945-952. (IF:2.907)
4. Yanyan Tian, Aiping Luo, Yiran Cai, Qin Su, Fang Ding, Hongyan Chen and Zhihua Liu\*: MicroRNA-10b promotes Migration and Invasion through KLF4 in Human Esophageal Cancer Cell Lines. *Journal of Biological Chemistry*. 2010, 285 (11):7986-7994. (IF:5.328)
5. Aihua Sun, Ying Jiang, Xue Wang, Qijun Liu, Fan Zhong, Quanyuan He, Wei Guan, Hao Li, Yulin Sun, Liang Shi, Hong Yu, Dong Yang, Yang Xu, Yanping Song, Wei Tong, Dong Li, Chengzhao Lin, Yunwei Hao, Chao Geng, Dong Yun, Xuequn Zhang, Xiaoyan Yuan, Ping Chen, Yunping Zhu, Yixue Li, Songping Liang, Xiaohang Zhao, Siqi Liu, and Fuchu He\*. Liverbase: A Comprehensive View of Human Liver Biology. *J Proteome Res*. 2010, 9(1):50-58. (IF:5.132)
6. Chinese Human Liver Proteome Profiling Consortium: First Insight into the Human Liver Proteome from PROTEOMESKY-LIVERHu 1.0, a Publicly Available Database. *J Proteome Res*. 2010, 9(1):79-94. (IF:5.6132)
7. Wei Sun, Jie Ma, Songfeng Wu, Dong Yang, Yujuan Yan, Kehui Liu, Jianglan Wang, Longqin Sun, Ning Chen, Handong Wei, Yunping Zhu, Baocai Xing, Xiaohang Zhao,

- Xiaohong Qian, Ying Jiang\*, and Fuchu He\*: Characterization of the Liver Tissue Interstitial Fluid(TIF) Proteome Indicates Potential for Application in Liver Disease Biomarker Discovery. *J Proteome Res.* 2010, 9(2): 1020- 1031.(IF:5.132)
8. F.J. Xu,\*Y. Zhu, F.S. Liu, J. Nie, J. Ma and W.T. Yang: Comb-Shaped Conjugates Comprising Hydroxypropyl Cellulose Backbones and Low-Molecular-Weight Poly(N-isopropylacrylamide) Side Chains for Smart Hydrogels: Synthesis, Characterization, and Biomedical Applications. *Bioconjugat Chem.* 2010, 21(3):456-464.(IF:5.002)
  9. Hongbin Zhang, Chen Zhao, Hui Cao, Guojie Wang\*, Li Song, Guoguang Niu, Huai Yang\*, Jie Ma\*, Siquan Zhu: Hyperbranched poly(amine-ester) based Hydrogels for controlled multi-drug release in combination chemotherapy. *Biomaterials.* 2010, 31(20):5445-5454.(IF:7.822)
  10. F.J. Xu,\* M.Y. Chai, W.B. Li, Y. Ping, G.P. Tang, W.T. Yang, J. Ma, and F.S. Liu: Well-Defined Poly(2-hydroxyl-3-(2- hydroxyethylamino) Propylmethacrylate) Vectors with Low Toxicity and High Gene Transfection Efficiency. *Biomacromolecules.* 2010, 11(6):1437-1442.(IF:5.325)
  11. Libing Xu, Yong Wei, Taoyang Chen, Jianhua Lu, ChangLin Zhu, Zhengping Ni, Fei Huang, Jun Du, Zongtang Sun, Chunfeng Qu\*: Occult HBV infection in anti-HBs-positive young adults after neonatal HB vaccination. *Vaccine.* 2010, 28(37):5986-5992. (IF:4.145)
  12. Jun Du, Zhiyuan Wu, Shurong Ren, Yong Wei, Meihua Gao, Gwendalyn J. Randolph, Chunfeng Qu\*: TLR8 agonists stimulate newly recruited monocyte-derived cells into potent APCs that enhance HBsAg immunogenicity. *Vaccine.* 2010,28(38):6273-6281. (IF:4.145)
  13. Shu-Rong Ren, Li-Bin Xu, Zhi-Yuan Wu, Jun Du, Mei-Hua Gao\*, Chun-Feng Qu\*: Exogenous dendritic cell homing to draining lymph nodes can be boosted by mast cell degranulation. *Cellular Immunology.* 2010, 263(2):204 - 211.(IF:2.575)
  14. Hui Liu, Peng Li, Yun Zhai, ChunFeng Qu, LiJie Zhang, YuFen Tan, Ning Li, Hui-Guo Ding\*: Diagnostic value of glypican-3 in serum and liver for primary hepatocellular carcinoma. *World J Gastroenterology.* 2010, 16(35):4410-5.(IF:2.240)
  15. Lin Feng, Hang Liu, Yu Liu, Zhike Lu, Guangwu Guo, Suping Guo, Hongwei Zheng, Yanning Gao, Shujun Cheng, Jian Wang, Kaitai Zhang\*, Yong Zhang\*: Power of Deep Sequencing and Agilent Microarray for Gene Expression Profiling Study. *Mol Biotechnol.* 2010, 45(2):101 - 110. (IF:2.091)
  16. Min Li, Ting Xiao, Ying Zhang, Lin Feng, Dongmei Lin, Yu Liu, Yousheng Mao, Suping Guo, Najun Han, Xuebing Di, Kaitai Zhang, Shujun Cheng, and Yanning Gao\*: Prognostic significance of matrix metalloproteinase-1 levels in peripheral plasma and tumour tissues of lung cancer patients. *Lung Cancer.* 2010, 69(3):341-347.(IF:3.356)
  17. Chunpeng Zhang, Changjun Zhu, Hongyan Chen, Linwei Li, Liping Guo, Wei Jiang and Shih Hsin Lu\*: Kif18A is involved in human breast carcinogenesis. *Carcinogenesis.* 2010, 31(9):1676 - 1684. (IF: 5.402)
  18. Yongli Guo, Xuemei Zhang, Ming Yang, Xiaoping Miao, Yuankai Shi, Jiarui Yao, Wen

- Tan, Tong Sun, Dan Zhao, Dianke Yu, Junniao Liu, Dongxin Lin\*: Functional evaluation of missense variations in the human *MAD1L1* and *MAD2L1* genes and their impact on susceptibility to lung cancer. *J Med Genet.* 2010, 47(9):616-622. (IF: 7.037).
19. Fang Xiong, Chen Wu, Xinyu Bi, Dianke Yu, Liming Huang, Jian Xu, Tongwen Zhang, Kan Zhai, Jiang Chang, Wen Tan, Jianqiang Cai\* and Dongxin Lin\*: Risk of Genome-Wide Association Study-Identified Genetic Variants for Colorectal Cancer in a Chinese Population. *Cancer Epidemiol Biomarkers Prev.* 2010, 19(7):1855-1861. (IF:4.190).
  20. Chen Wu, Binghe Xu, Peng Yuan, Jurg Ott, Yin Guan, Yu Liu, Zhe Liu, Yuanyuan Shen, Dianke Yu and Dongxin Lin\*: Genome-wide examination of genetic variants associated with response to platinum-based chemotherapy in patients with small-cell lung cancer. *Pharmacogenet Genomics.* 2010, 20(6):389-395. (IF: 3.865).
  21. Chao Agnes Hsiung, Qing Lan\*, Dongxin Lin: The 5q15.33 locus is associated with risk of lung adenocarcinoma in never-smoking females in Asia. *PLoS Genet.* 2010, 6(8): 1-9. (IF: 9.543).
  22. Jianhua Xiong, Dianke Yu, Na Wei, Hanjiang Fu, Tianjing Cai, Yuanyu Huang, Chen Wu, Xiaofei Zheng, Quan Du, Dongxin Lin\* and Zicai Liang\*: An estrogen receptor  $\alpha$  suppressor, microRNA-22, is downregulated in estrogen receptor  $\alpha$ -positive human breast cancer cell lines and clinical samples. *FEBS J.* 2010, 277(7):1684-1694. (IF:3.129).
  23. Peng Yuan, Li Liu, Chen Wu, Rong Zhong, Dianke Yu, Jing Wu, Yihua Xu, Shaofa Nie, Xiaoping Miao, Yan Sun, Binghe Xu\* and Dongxin Lin\*: No association between *XRCC1* polymorphisms and survival in non-small-cell lung cancer patients treated with platinum-based chemotherapy. *Cancer Biology & Therapy.* 2010, 10(9):1-6. (IF:2.907)
  24. Zaozao Wang, Mei Liu, Hongxia Zhu, Wei Zhang, Shun He, Chenfei Hu, Lanping Quan, Jinfeng Bai and Ningzhi Xu\*: Suppression of p21 by c-Myc through members of miR-17 family at the post-transcriptional level. *Int J Oncol.* 2010, 37(5):1315-1321. (IF:2.571)
  25. Wei Zhang, Shuang Yan, Mei Liu, Guo Zhang, Shangbin Yang, Shun He, Jinfeng Bai, Lanping Quan, Hongxia Zhu, Yan Dong, Ningzhi Xu\*:  $\beta$ -Catenin/TCF pathway plays a vital role in selenium induced-growth inhibition and apoptosis in esophageal squamous cell carcinoma (ESCC) cells. *Cancer Lett.* 2010, 296(1):113-122. (IF:4.864)
  26. Shun He, Shangbin Yang, Guohua Deng, Mei Liu, Hongxia Zhu, Wei Zhang, Shuang Yan, Lanping Quan, Jinfeng Bai, Ningzhi Xu\*: Aurora kinase A induces miR-17-92 cluster through regulation of E2F1 transcription factor. *Cell Mol Life Sci.* 2010, 67(12):2069-2076. (IF:7.047)
  27. Hongxia Zhu, Guo Zhang, Yan Wang, Ninghong Xu, Shun He, Wei Zhang, Meigui Chen, Mei Liu, Lanping Quan, Jinfeng Bai and Ningzhi Xu\*: Inhibition of ErbB2 by Herceptin reduces survivin expression via the ErbB2- $\beta$ -catenin/TCF4-survivin

- pathway in ErbB2-overexpressed breast cancer cells. *Cancer Sci.* 2010, 101 (5):1156 – 1162. (IF:3.846)
28. Pan J, Hu H, Zhou Z, Sun LC, Peng L, Yu L, Sun LX, Liu J, Yang ZH and Ran YL\*: Tumor-suppressive mir-663 gene induces mitotic catastrophe growth arrest in human gastric cancer cells. *Oncol Rep.* 2010, 24(1):105-112. (IF:1.686)
  29. Shi L, Zhao M, Luo Q, Ma YM, Zhong JL, Yuan XH, Huang CZ\*: Overexpression of PIP5KL1 suppresses cell proliferation and migration in human gastric cancer cells. *Mol Biol Rep.* 2010, 37:2189-2198. (IF:1.875)
  30. Ma YM, Zhao M, Zhong JL, Shi L, Luo Q, Liu J, Wang J, Yuan XH and Huang CZ\*: Proteomic profiling of proteins associated with lymph node metastasis in colorectal cancer. *J Cell Biochem.* 2010, 110(6):1512-1519. (IF:3.122)
  31. Lan Shi , Kai Wang, Mei Zhao, Xinghua Yuan and Changzhi Huang \*: Overexpression of PIP5KL1 suppresses the growth of human cervical cancer cells in vitro and in vivo. *Cell Biol Int.* 2010, 34:309-315. (IF:1.747)
  32. Chen Wu, Binghe Xu, Peng Yuan, Xiaoping Miao, Yu Liu, Yin Guan, Dianke Yu, Jian Xu, Tongwen Zhang, Hongbing Shen, Tangchun Wu and Dongxin Lin: Genome-Wide Interrogation Identifies YAP1 Variants Associated with Survival of Small-Cell Lung Cancer Patients. *Cancer Res.* 70(23):9721-9729. (IF:8.234)
  33. Shangbin Yin, Shun He, Xiaobo Zhou, Mei Liu, Hongxia Zhu, Yihua Wang, Wei Zhang, Shuang Yan, Lanping Quan, Jingfeng Bai and Ninzhi Xu\*. Suppression of Aurora-A oncogenic potential by c-Myc downregulation. *Exp Mol Med.* 2010, 42(11):759-767. (IF:2.453)