



您所在的位置: 中山大学药学院 >> 人事师资 >> 师资力量 >> 正文

## 王忠

作者: 佚名    更新日期: 2013-11-25    浏览次数: 3291

王忠, 教授, 博士生导师。2002 获美国印第安那大学医学院生物化学和分子生物系理学博士学位。2002-2010年在美国斯坦福大学医学院做博士后研究, 然后历任研究助理及讲师。之后, 在美国Amgen公司研发抗肿瘤药物。2012年任教中山大学药学院。王教授主要从事药物设计和开发, 生物药物设计应用研究。是广东省第三批引进创新科研团队核心成员。近年来发表SCI论文多篇, 包括在《自然》和《癌细胞》等杂志。

联系方式: 电话: 020-39953453, Email: wangzh357@mail.sysu.edu.cn

**Wang Zhong**, Ph.D., Professor, obtained his Ph.D. from Indiana University School of Medicine in 2002. From 2002 to 2010, he was a postdoctoral fellow Research Associate, and then an Instructor at Stanford University School of Medicine. He then worked on oncology drug discovery at Amgen. Dr. Wang is currently focusing on oncology drug discovery and development. Dr. Wang is a core member of Guangdong Province Innovative R & D team (anti-tumor, anti-viral, anti-bacterial, anti-inflammatory and anti-aging drugs), which is focusing on understanding of drug target and new drug development. Dr. Wang has many publications, including in Nature and Cancer Cell.

Contact: Phone: 020-39943453, Email: wangzh357@mail.sysu.edu.cn

### References:

Kuo HP, **Wang Z**, Lee DF, Iwasaki M, Duque-Afonso J, Wong SH, Lin CH, Figueroa ME, Su J, Lemischka IR, Cleary ML. Epigenetic Roles of MLL Oncoproteins Are Dependent on NF- $\kappa$ B. *Cancer Cell* 2013 Oct 14; 24(4): 423-37

### Comment in:

*Cancer Cell*. 2013 Oct 14;24(4):401-2.

**Wang Z**, Iwasaki M, Ficara F, Lin C, Matheny C, Wong SH, Smith KS, Cleary ML. GSK-3 promotes conditional association of CREB and its coactivators with MEIS1 to facilitate HOX-mediated transcription and oncogenesis. *Cancer Cell* 2010 June 15; 17(6):597-608

### Comment in:

*Nat Rev Cancer*. 2010 Aug; 10(8):529.

*Cancer Cell*. 2010 Jun 15;17(6):529-31

**Wang Z**, Smith KS, Murphy M, Piloto O, Somerville TC, Cleary ML. Glycogen synthase kinase-3 in MLL leukemia maintenance and targeted therapy. *Nature* 2008 Oct 30; 455(7217):1205-1209.

### Comment in:

*Cancer Cell*. 2008 Nov 4;14(5):351-3.

Espinosa I, Lee CH, Kim MK, Rouse BT, Subramanian S, Montgomery K, Varma S, Corless CL, Heinrich MC, Smith KS, **Wang Z**, Rubin B, Nielsen TO, Seitz RS, Ross DT, West RB, Cleary ML, van de Rijn MA novel monoclonal antibody against DOG1 is a sensitive and specific marker for gastrointestinal stromal tumors. *Am J Surg Pathol*. 2008 32(2):210-8.

Wilson WA, **Wang Z**, Roach PJ. Regulation of yeast glycogen phosphorylase by the cyclin-dependent protein kinase Pho85p. *Biochem Biophys Res Commun*. 2005 Apr 1;329(1):161-7.

Yokoyama A, **Wang Z**, Wysocka J, Sanyal M, Aufiero DJ, Kitabayashi I, Herr W, Cleary ML. Leukemia proto-oncoprotein MLL forms a SET1-like histone methyltransferase complex with menin to regulate Hox gene expression. *Mol Cell Biol*. 2004. Jul;24(13):5639-49.

Wilson WA, **Wang Z**, Roach PJ. Systematic Identification of the Genes Affecting Glycogen Storage in the Yeast *Saccharomyces cerevisiae*: Implication of

Wilson WA, Wang Z, Roach PJ. Analysis of respiratory mutants reveals new aspect of the control of glycogen accumulation by the cyclin-dependent protein kinase Pho85p. FEBS letters 2002; 515(1-3): 104-108

Wang Z, Wilson WA, Fujino M, Roach PJ. Antagonistic Controls of Autophagy and Glycogen Accumulation by Snf1p, the Yeast Homolog of the AMP-Activated Protein Kinase, and the Cyclin-Dependent Kinase Pho85p. Mol. Cell. Biol. 2001; 21(17): 5742-5752

Wang Z, Wilson WA, Fujino M, Roach PJ. The Yeast Cyclins Pcl6p and Pcl7p are involved in the Control of Glycogen Storage by the Cyclin-Dependent Protein Kinase Pho85p. FEBS letters 2001; 506(3): 277-80

Jiang Y, Wang Z, Liu L, Shi Y. Screening For Mut<sup>+</sup> and Mut<sup>s</sup> Transformants of Pichia with PCR Analysis. ACTA LASER BIOLOGY SINCA 1998; 7(3): 189-191