



药学院

School of Pharmacy

中文 English

[登录](#)

- [首页](#)
- [师资队伍](#)
 - [师资](#)
 - [院士风采](#)
 - [双聘教授](#)
 - [学科](#)
- [人才培养](#)
 - [本科生](#)
 - [研究生](#)
 - [博导介绍](#)
 - [就业](#)
- [科学研究](#)
 - [课题组](#)
 - [重点实验](#)
 - [研究中心](#)
 - [科研成果](#)
 - [学术委员会](#)
- [合作交流](#)
- [招生信息](#)
- [学生园地](#)
 - [学生活动](#)
 - [就业信息](#)
 - [学生事务](#)
 - [学生党建](#)

- 学院概况
 - ▶ [院长致词](#)
 - ▶ [学院简介](#)
 - ▶ [学院领导](#)
 - ▶ [行政办公](#)

- 专题网页
 - ▶ [工程硕士](#)
 - ▶ [党建工作](#)
 - ▶ [校友之窗](#)
 - ▶ [暑期学校](#)
 - ▶ [帕米尔讲坛](#)

- 预约系统
 - ▶ [会议室预约](#)
 - ▶ [大型仪器预约](#)

师资队伍
张岩

姓名	张岩
性别	女
职称	副教授
专业	药理; 分析化学
研究方向	G蛋白偶联受体的功能研究; 基于G蛋白偶联受体的中药新药发现
是否硕士生导师	
E-mail	zhangyan_sjtu@sjtu.edu.cn
办公室电话	021-34207497
办公室地址	药学院5-115
发表文章	<ol style="list-style-type: none"> 1. Chi AP, Kang CZ, Zhang Y, Tang L, Guo HH, Li H, Zhang KR. (2015): Immunomodulating and antioxidant effects of polysaccharide conjugates from the fruits of Ziziphus Jujube on Chronic Fatigue Syndrome rats. <i>Carbohydrate Polymers</i>. 122: 189-196. 2. Long Z, Zhang Y (Co-first author), Guo Z.M, Wang L.E, Xue X.Y, Zhang X.L, Wang S.S, Wang Z.W, Civelli O, Liang X.M.(2014): Amide alkaloids from Scopolia tangutica. <i>Planta Medica</i>, 80(13): 1124-1130. 3. Zhang Y, Wang C.R, Guo Z.M, Zang X.L, Wang Z.W, Liang X.M, Civelli O. (2014): Discovery of N-methyltetrahydroprotoberberines with κ-opioid receptor agonists activities from corydalis yanhusuo W. T. Wang by using two-dimensional liquid chromatography. <i>Journal of Ethnopharmacology</i>, 155(3): 1597-1562. 4. Zhang Y, Wang C.R, Wang L.E, Parks G.S, Zhang X.L, Guo Z.M, Ke Y.X, Li K.W, Kim M.K, Vo B, Borrelli E, Ge G.B,

- Yang L, Wang Z.W, Garcia-Fuster M.J, Luo Z.D, Liang X.M, Civelli O. (2014): A novel analgesic isolated from a Traditional Chinese medicine. *Current Biology*, 24 (2):117-123.
5. Civelli O, Reinscheid R.K, **Zhang Y**, Wang Z.W, Fredriksson R, Schiöth H.B. (2013) : G protein-coupled receptor deorphanizations. *Annual review of pharmacology and toxicology*, 53:127-146.
 6. **Zhang Y**, Xu J.Y, Wang Z.W, Zhang X.L, Liang X.M, Civelli O. (2012): *BmK-YA*, an enkephalin-like peptide in scorpion venom. *PLoS One*, 7(7), e40417.
 7. **Zhang Y**, Wang Z.W, Cox D.P, Civelli O. (2012): Study on the activation of the opioid receptors by a set of morphine derivatives in a well-defined assay system. *Neurochemical Research*, 37(7), 410-416.
 8. **Zhang Y**, Wang Z.W, Parks G.S, Civelli O. (2011): Novel neuropeptides as ligands of orphan G protein-coupled receptors. *Current Pharmaceutical Design*, 17 (25), 2626-2631.
 9. Cai X.M, **Zhang Y**, Yu L, Guo Z.M, Zhang X.L, Liang X.M. (2011): Detection of drug-human serum albumin binding ratios of two Chinese medicinal ingredients by high performance affinity chromatography. *Chinese Journal of Chromatography*, 29(4):358-361. (In Chinese)
 10. Sun Y.G, Zhang X, Xue X.Y, **Zhang Y**, Xiao H.B, Liang X.M. (2009): [Rapid identification of polyphenol C-glycosides from *Swertia franchetiana* by HPLC-ESI-MS-MS.](#) *Journal of Chromatographic Science*, 47(3):190-196.
 11. Zhang C.N, Wang X.M, Zhang X.Z, **Zhang Y**, Xiao H.B, Liang X.M. (2009): [Bioassay-guided separation of citreorosein and other oestrogenic compounds from *Polygonum cuspidatum*.](#) *Phytotherapy Research*, 23(5):740-741.
 12. **Zhang Y**, Xue X.Y, Xu Q, Zhang F.F, Liang X. M. (2006): Development of the method of HPLC analysis of kudzu root crude extract, *Chinese Journal of Chromatography* , 24 (04):354-358. (In English)
 13. Zhang C.N, Zhang X.Z, **Zhang Y**, Xu Q, Xiao H.B, Liang X.M. (2006): Analysis of estrogenic compounds in *Polygonum cuspidatum* by bioassay and high performance liquid chromatography. *Journal of Ethnopharmacology*, 105, 223-228.
 14. **Zhang Y**, Chen J.P, Zhang C.Z, Wu W.Z, Liang X.M. (2005): Analysis of the estrogenic components in kudzu root by bioassay and high performance liquid chromatography. *The Journal of Steroid Biochemistry and Molecular Biology*, 94, 375-381.

15. **Zhang Y**, Xu Q, Zhang X.Z, Chen J.P, Liang X.M, Kettrup A. (2005): Identification of isoflavones and description of the biotransformation of kudzu root by high-performance liquid chromatography-tandem mass spectrometry. *Analytical & Bioanalytical Chemistry*, 383 (5), 787-796.
16. **Zhang Y**, Zhang C.Z, Liang X.M. (2005): Determination of the estrogenic activity of enzyme-hydrolyzed kudzu root isoflavones by recombinant yeast. *Chinese Journal of Food And Fermentation Industries*, 2005, 31: 30-33. (In Chinese)
17. **Zhang Y**, Zhang C.Z, Liang X.M. (2005): Study of the enzyme hydrolysis of kudzu root isoflavones, *Chinese Journal of Fine Chemicals*, 5, 354-356. (In Chinese)
18. **Zhang Y**, Xu Q, Liang X.M. (2005): Construction of Multi-Components library of kudzu root, *Chinese Journal of World Science and Technology Modernization of Traditional Chinese Medicine and Material Medic*, 7(6), 62-66. (In Chinese)
19. Zhang C.Z, Wang S.X, **Zhang Y**, Chen J.P, Liang X.M. (2005): In vitro estrogenic activities of Chinese medicinal plants traditionally used for the management of menopausal symptoms. *Journal of Ethnopharmacology*, 98, 295-300.

版权所有：上海交通大学药学院 通讯地址：上海市东川路800号，邮编200240，电话：
(021) 34204048