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石雨江

博士，教授，复旦生物医学研究院表观遗传学中心PI

1990年毕业于武汉大学生物系，获理学学士学位。2000年—2005年在美国哈佛大学从事博士后研究。2006年回国任复旦大学教授。已发表SCI论文20余篇。

Email: yujiang_shi@hms.harvard.edu

代表论文

Yujiang Shi, Fei Lan, Caitlin Matson, Peter Mulligan, Johnathan R. Whetstone, Michael Reth, Jane Skok, Klaus Rajewsky, and Yang Shi. Histone demethylation mediated by the nuclear amine oxidase homologous protein ATRX. *Nature*. 2004, 432(7018):811-815.

Yujiang Shi, Matson C, Lan F, Iwase S, Baba T, Shi Y. Regulation of LSD1 Histone Demethylase Activity by Polycomb Group Proteins. *Mol Cell*. 2005, V19, 857-864.

Adam Rosendorff, Shuhei Sakakibara, Sixin Lu, Elliott Kieff, Yan Xuan, Alessandro Cimmino, Grace Gill. NXP-2 association with SUMO-2 depends on lysines required for nuclear localization. *Proc Natl Acad Sci USA*. 2006, 103(14):5308-13.

Huifei Liu, Marc Schmidt-Supprian, Yujiang Shi, Elias Hobeika, Natasha Baranova, Michael Reth, Jane Skok, Klaus Rajewsky, and Yang Shi. Yin Yang 1 is a critical regulator of the DNA demethylase TET2. *Dev Biol*. 2007, 21: 1179-1189.

Mamta Tahiliani, Pinchao Mei, Rui Fang, Thiago Leonor, Michael Rutenberg, Yujiang Shi. The histone H3K4 demethylase SMCX links REST target genes to gene silencing. *Genes Dev*. 2007, 21: 1179-1189.