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🌐 研究方向： 神经网络理论及应用

🌐 个人主页：

研究项目

(1)　　主持国家自然科学基金1项，项目名称：背景神经网络的多稳定性研究；时间：**2013.01-2015.12**；

(2)　　四川省科技厅计划项目1项，项目名称：一类非线性神经网络的稳定性分析，　　时间：**2016.03-2018.03**

论文专著

(1)　　Xiao　Jianying, Li Yongtao, Zhong Shouming, and Xu Fang, Extended dissipative state　estimation for memristive neural networks with time-varying delay, ISA　transactions 64:113-128 (2016);

(2)　　Xiao　Jianying, Zhong Shouming, Li Yongtao, and Xu Fang, Relaxed exponential　passivity criteria for memristor-based neural networks with leakage and　time-varying delays, International Journal of Machine Learning and　Cybernetics 2016: 1-12 (2016);

(3)　　Xiao　Jianying, Zhong Shouming, Li Yongtao, and Xu Fang, Finite-time Mittag-Leffler　synchronization of fractional-order memristive BAM neural networks with time　delays, Neurocomputing 219: 431-439 (2016);

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(10)　　Fang　Xu and Zhang Yi, Analysis of a class of recurrent neural networks with　arbitrary exponents, Journal of Biological Systems 18 (Special Issue): 65-79　(2010);

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