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承担项目	1. 江苏省教育厅高校哲学社会科学基金（2010SJD630061） 2. 南京农业大学中央高校基本科研业务费人文社会科学基金（SK2014011） 3. 江苏省农机基金（gxz09003） 4. 江宁区统计局基金			
学术成果	1. 张冬青, 宁宣熙. 考虑收入因素的旅客时间价值模型研究[J]. 系统工程学报, 2006, 21(1): 1-5. 2. 张冬青, 宁宣熙, 刘雪妮. 考虑影响因素的隐马尔可夫模型在经济预测中的应用[J], 中国管理科学, 2007, 15(4): 105-110. 3. 张冬青, 宁宣熙, 刘雪妮, 韩玉兵. 基于小波域隐马尔可夫模型的时间序列分析---平滑、插值和预测[J]. 中国管理科学, 2008, 16(2): 122-127. 4. 张冬青, 宁宣熙, 刘雪妮. 隐马尔可夫模型在经济预测中的应用[J], 企业经济, 2007, 7: 142-144. 5. Dongqing ZHANG, Xuanxi NING, Xueni liu. SMC method for online prediction in hidden Markov models [J]. Kybernetes, 2009, 38(10): 1819-1827. 6. 张冬青, 宁宣熙, 刘雪妮. 基于 RBF 神经网络的非线性时间序列在线预测[J]. 控制理论与应用, 2009, 26(2): 151-155. 7. 张冬青, 宁宣熙, 刘雪妮. 基于 RBF-HMM 模型的时间序列在线预测[J]. 系统工程学报, 2010, 25(1): 17-23. 8. 张冬青, 马宏伟, 宁宣熙. 基于结构可变的 RBF 神经网络的时间序列预测[J]. 中国管理科学, 2010, 18(3): 83-89. 9. 张冬青, 马宏伟, 宁宣熙. 我国机场建设项目的模糊综合评价模型[J]. 中国制造业信息化, 2009, 38(23): 6-9. 10. 张冬青, 宁宣熙, 刘雪妮. 基于改进随机效用函数的运输分担率研究[J]. 企业经济, 2010, (8):21-23. 11. Dongqing Zhang, Yubing Han, Xueyu Tang. Nonlinear/Non-Gaussian Time Series Prediction Based on RBF-HMM-GMM Model [J]. TELKOMNIKA, 2012, 10(6): 1214-1226. 12. Dongqing Zhang, Yubing Han. Time Series Prediction with RBF Neural Networks[J]. Information Technology Journal, 2013, 12(14): 2815-2819. 13. 张冬青, 魏瑜. 中国能源需求影响因素的省际差异研究[J]. 机械设计与制造工程, 2014, 43(2): 1-6. 14. 刘欢, 张冬青. 基于分位数回归的国产大豆价格影响因素分析[J]. 大豆科学,			

	<p>2014, 33(5): 759-763. (通信作者)</p> <p>15. Jing Li, Daniel Rodriguez, Dongqing Zhang, Kaiping MA. Crop rotation model for contract farming with constraints on similar profits [J]. Computers and Electronics in Agriculture, 2015, 119:12-18.</p> <p>16. Guangfei Yang, Wenli Li, Jianliang Wang, Dongqing Zhang. A comparative study on the influential factors of China's provincial energy intensity[J]. Energy Policy, 2016, 88:74-85. (通信作者)</p> <p>17. 张冬青, 李静, 马开平, 刘红伟. 河北省任丘市粮食种植型家庭农场适度规模研究[J]. 农村经济与科技, 2016, .27(21).</p>
<p>奖励荣誉</p>	

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Academic achievements	<ol style="list-style-type: none"> 1. Dongqing Zhang, Xuanxi Ning. Study on value model of traveling time considering income factor[J].Journal of Systems Engineering, 2006, 21(1): 1-5. (in Chinese) 2. Dongqing Zhang, Xuanxi Ning, Xueni liu. Application of Hidden Markov Model Considering Influencing Factors in Economic Forecast[J], Chinese Journal of Management Science, 2007, 15(4): 105-110. (in Chinese) 3. Dongqing Zhang, Xuanxi Ning, Xueni liu, Yubing Han. Time Series Analysis Based on Wavelet- Domain HMM-Smoothing, Interpolation and Prediction[J]. Chinese Journal of Management Science, 2008, 16(2): 122-127. (in Chinese) 4. Dongqing Zhang, Xuanxi Ning, Xueni liu. Application of Hidden Markov Model in Economic Forecast[J], Enterprise Economy, 2007, 7: 142-144. (in Chinese) 5. Dongqing Zhang, Xuanxi Ning, Xueni liu. SMC method for online prediction in hidden Markov models [J]. Kybernetes, 2009, 38(10): 1819-1827. 6. Dongqing Zhang, Xuanxi Ning, Xueni liu. On-line prediction of nonlinear time series using RBF neural networks[J]. Control Theory & Applications, 2009, 26(2): 151-155. (in Chinese) 7. Dongqing Zhang, Xuanxi Ning, Xueni liu. Time series on-line prediction based on RBF-HMM model[J]. Journal of Systems Engineering, 2010, 25(1): 17-23. (in Chinese) 8. Dongqing Zhang, Hongwei Ma, Xuanxi Ning. Time Series Prediction Based on Variable Structure RBF Neural Networks[J]. Chinese Journal of Management Science, 2010, 18(3): 83-89. (in Chinese) 			

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