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部分科研论文

在统计学顶级期刊Journal of the Royal Statistical Society: Series B和 Biometrika，统计学主流期刊Statistics and Computing, Journal of Mu Analysis, Computational Statistics & Data Analysis和经济学主流期刊 Insurance: Mathematics and Economics, North American Journal of Ec Finance, Economics Letters, 和Economic Modelling等SCI和SSCI期刊发表论文近30篇。

详细信息参见https://www.researchgate.net/profile/Xu_Guo4

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1. **Guo Xu**, Wang Tao and Zhu Lixing* (2016). Model checking for parametric single index models: A dimension-reduction model-adapt ***Journal of the Royal Statistical Society: Series B.*** Vol 78, 1013-1035. (Top journal in statistics). (SCI)
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科研项目

1. 国家自然科学基金青年基金， 基于投影的多元非参数回归曲线比较及若干拓展问题,（No.11601227）, 2017.1—2019.12, 主持。
2. 国家自然科学基金数学天元基金，半参数回归模型中随机误差分布的检验问题，（No.11626130），2017.1-2017.12，主持。
3. 江苏省自然科学基金青年基金, 半参数回归模型下两类非参数约束的检验问题,（编号BK20150732），2015.7—2018.6，主持。
4. 中国博士后科学基金第61批面上资助项目, 半参数回归模型下的异方差性和条件方差显著性检验（2017M610058）,2017.7-2019.6,主持。

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