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代表论著:

- Shen, B., Qu, W., Ge, Y., Sun, X., & Zhang, K. (2018). The relationship between personalities and self-report positive driving behavior in a Chinese sample. *PLoS One*, 13(1), e0190746.
- Zhang, Q., Ge, Y. *, Qu, W. *, Zhang, K., & Sun, X. (2018). The traffic climate in China: The mediating effect of traffic safety climate between personality and dangerous driving behavior. *Accid Anal Prev*, 113, 213-223.
- Ge, Y., Zhang, Q., Zhao, W., Zhang, K., & Qu, W*. (2017). Effects of trait anger, driving anger, and driving experience on dangerous driving behavior: A moderated mediation analysis. *Aggress Behav*, 43(6), 544-552.
- Zhao, W., Ge, Y. *, Qu, W. *, Zhang, K., & Sun, X. (2017). The duration perception of loading applications in smartphone: Effects of different loading types. *Appl Ergon*, 65, 223-232. doi:10.1016/j.apergo.2017.06.015
- Zheng, T., Qu, W. *, Ge, Y. *, Sun, X., & Zhang, K. (2017). The joint effect of personality traits and perceived stress on pedestrian behavior in a Chinese sample. *PLoS One*, 12(11), e0188153. doi:10.1371/journal.pone.0188153
- Zhang, H., Qu, W. *, Ge, Y. *, Sun, X., & Zhang, K. (2017). Effect of personality traits, age and sex on aggressive driving: Psychometric adaptation of the Driver Aggression Indicators Scale in China. *Accid Anal Prev*, 103, 29-36.
- Qu, W., Dai, M., Zhao, W., Zhang, K., & Ge, Y. (2016). Expressing Anger Is More Dangerous than Feeling Angry when Driving. *PLoS One*, 11(6), e0156948. doi:10.1371/journal.pone.0156948
- Qu, W., Zhang, H., Zhao, W., Zhang, K., & Ge, Y. (2016). The effect of cognitive errors, mindfulness and personality traits on pedestrian behavior in a Chinese sample. *Transportation Research Part F: Traffic Psychology and Behaviour*, 41, 29-37. doi:10.1016/j.trf.2016.06.009
- Qu, W., Zhang, Q., Zhao, W., & Zhang, K., & Ge, Y.. (2016). Validation of the Driver Stress Inventory in China: Relationship with dangerous driving behaviors. *Accid. Anal. Prev.*, 87, 50-58.
- Zheng, T., Qu, W. *, Zhang, K., & Ge, Y. (2016). The relationship between attentional bias toward safety and driving behavior. *Accid Anal Prev*, 96, 22-28. doi:10.1016/j.aap.2016.07.034
- Jiang, C., Zhao, W., Sun, X., Zhang, K., Zheng, R., & Qu, W. * (2016). The effects of the self and social identity on the intention to microblog: An extension of the theory of planned behavior. *Computers in Human Behavior*, 64, 754-759. doi:10.1016/j.chb.2016.07.046
- Ge, Y., Zhang, Q., Zhang, J., Zhao, W., Yu, T., Zhang, K., & Qu, W. * (2016). Validation of the Driver's Angry Thoughts Questionnaire (DATQ) in a Chinese sample. *Accid Anal Prev*, 95, 362-372.
- Wang, L., Zhao, W., Sun, X., Zheng, R., & Qu, W. * (2016). Modeling of causes of Sina Weibo Continuance Intention with mediation of gender effects. *Frontiers in psychology*, 7.
- Chai, J., Qu, W. *, Sun, X., Zhang, K., & Ge, Y. (2016). Negativity Bias in Dangerous Drivers. *PLoS One*, 11(1), e0147083. doi:10.1371/journal.pone.0147083
- Qu, W., Ge, Y., Zhang, Q., Zhao, W., & Zhang, K., (2015). Assessing dangerous driving behavior during driving inattention: Psychometric adaptation and validation of the Attention-Related Driving Errors Scale in China. *Accid. Anal. Prev.*, 80, 172-177.
- Qu, W., Ge, Y., Xiong, Y., Carciofo, R., Zhao, W., & Zhang, K. (2015). The relationship between mind wandering and dangerous driving behavior among Chinese drivers. *Safety Science*, 78, 41-48.
- Qu, W., Ge, Y., Xiong, Y., Carciofo, R., Zhao, W., & Zhang, K., (2015). Dangerous driving in a Chinese sample: associations with morningness-eveningness preference and personality. *Plos one*, 10(1), e0116717.
- Ge, Y., Qu, W. *, Zhang, Q., Zhao, W., & Zhang, K., (2015). Psychometric adaptation of the driving anger expression inventory in a Chinese sample. *Transportation Research Part F: Traffic Psychology and Behaviour*, 33, 75-86.
- Yuan, Y., Du, F., Qu, W. *, Zhao, W., & Zhang, K., (2015). Identifying risky drivers with simulated driving. *Traffic injury prevention*, 0.

- doi: 10.1080/15389588.2015.1033056
- Qu, W., Ge, Y., Jiang, C., Du, F., Zhang, K. (2014). The Dula Dangerous Driving Index in China: An investigation of reliability and validity. *Accident Analysis and Prevention*, 64(3): 62-68.
- Ge, Y., Qu, W.*, Jiang, C., Du, F., Sun, X., Zhang, K. (2014). The effect of stress and personality on dangerous driving behavior among Chinese drivers. *Accident Analysis and Prevention*, 73:34-40 .
- Qu, W., Zhang, H., Du, F., Zhang, K. (2014). Two types of cell phone conversation have differential effect on driving. *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 8532: 522-532.
- Yang, J., Du, F., Qu, W.*, Gong, Z., & Sun, X. (2013). Effects of Personality on Risky Driving Behavior and Accident Involvement for Chinese Drivers. *Traffic Injury Prevention*, 14(6), 565-571.
- Wang, L., Qu, W.*, Sun, X. (2013). An Analysis of Microblogging Behavior on Sina Weibo: Personality, Network Size and Demographics. P.L.P. Rau (Ed.): *CCD/HCI 2013*, Part I, 8023: 486-92.
- Zhang, Q., Qu, W.*, & Wang, L. (2011). How font size and tag location influence Chinese perception of tagcloud. *Engineering Psychology and Cognitive Ergonomics*, 6781, 273-282.
- Qu, W., Sun, X., Plocher T., & Wang L. (2009). A Study of Information Retrieval of En Route Display of Fire Information on PDA. *Human-Computer Interaction. Ambient, Ubiquitous and Intelligent Interaction*, 5612, 86-94.
- Sun X., Qu, W.*, Plocher T., & Wang L. (2009). A Study of Fire Information Detection on PDA Device. *Human-Computer Interaction. Ambient, Ubiquitous and Intelligent Interaction*, 5612, 105-113.
- Zhang Q., Qu, W., & Zhang K. (2009). Do strangers trust in video-mediated communication? ACM, 325-328.
- Qu, W., & Sun X. (2007). Interactive Style of 3D Display of Buildings on Touch Screen. *Engineering Psychology and Cognitive Ergonomics*, 4562, 157?63.
- Sun X., Plocher T., & Qu, W. (2007). A Study on the Vertical Navigation of High Rise Buildings. *Engineering Psychology and Cognitive Ergonomics*, 4562, 446-454.
- Sun X., Plocher T., & Qu, W. (2007). An empirical study on the smallest comfortable button/icon size on touch screen. *Usability and Internationalization. HCI and Culture*, Volume 4559, 615-621.
- Qu, W., & Sun X. (2007). Cultural differences between Chinese and Dane in Card Sorting. *PPCOE2007 conference proceedings*.
- Qu, W., & Sun X. (2007). A Study on the Interact Style of 3D Buildings. *CIDE2007*. Shanghai jiao tong university press. ISBN 978-7-313-00937-1/TP 678 2007.
- Sun X., Plocher, T., Qu, W. (2006) The smallest comfortable size of on touch screen APCHI2006 proceedings.
- Sun X., Plocher, T., Qu, W. (2006) A Study on the Vertical Navigation of High Rise Buildings. APCHI2006 proceedings.

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承担科研项目情况：

1. 驾驶员疲劳的心理生理检测及其神经机制（2018.1—2021.12, 国家自然科学基金常规面上）
2. 社会工程学在网络安全中的应用与理论研究（2017.6—2020.6, 国家重点项目）
3. 多身份追踪的认知加工特征及其神经机制（2015.1—2017.12, 国家自然科学基金青年科学基金）
4. 用户体验流畅度测评方法研究（2016.1—2016.12, 工业和信息化部电信研究院）
5. 模拟驾驶与实车驾驶的对比研究（2014.7—2014.12, 北京宜妥智能模拟技术有限公司）
6. 国民重要心理特征调查（2009.12—2014.12, 科技部基础工作专项）
7. 汽车驾驶员安全驾驶水平考核系统（2011.5—2012.5, 北京宜妥智能模拟技术有限公司）
8. “Power Station” 网站可用性测试（2011.8—2011.10, 摩托罗拉）
9. 动态支持以计算机为媒介的跨文化沟通（2008.9—2009.9, 美国国家自然科学基金）
10. 照片分享中社会标签使用的中美比较（2008.9—2010.11, 美国长岛大学）
11. 驾驶事故倾向性测评（2007.11—2008.12, 北京宜妥智能模拟技术有限公司）
12. 人机工程评审标准研究（2007.9—2009.3, 国防科工委）
13. 人机系统整合标准研究（2006.9—2009.4, 国防科工委）
14. 火情探测界面研究（2004.1—2008.7, 美国Honeywell研究院）
15. “行学派” 培养研究（2006.12—2007.1, NOKIA）
16. 虚拟实验室的研究与实现（2001.5—2003.4教育部项目）
17. 虚拟现实技术在企业网环境下的应用技术研究（1999.9—2001.3, 大庆管理局项目）

