Xianzhang Chen

Lanzhou University
No. 222, TianShui Road (South), Lanzhou, Gansu
730000 P. R. China
+86 18189548536
chenxzh16@lzu.edu.cn

Academic Background

2016.09-present PhD, School of Physical Science and Technology, Lanzhou University,

Lanzhou, Theoretical Physics.

2012.09-2016.06 **BSc**, School of Physical Science and Technology, Lanzhou University,

Lanzhou, Theoretical Physics. (National science talent training base)

Awards

2016 National scholarship for Postgraduates (Ministry of Education of

People's Republic of China)

Scholarship for outstanding students (Lanzhou University)

Outstanding graduate student in theoretical physics (School of

Physics, Lanzhou University)

2019 **Excellent Poster Award** (The 5th National Statistical Physics

Conference)

Publications

- C.-R. Liu, X.-Z. Chen, H.-Y. Xu, L. Huang, and Y.-C. Lai, *Phys. Rev. B* **98**, 115305 (2018).
- C.-R. Liu, P. Yu, X.-Z. Chen, H.-Y. Xu, L. Huang, and Y.-C. Lai, Chin. Phys. B 28, 10 (2019).
- G.-Q. Zhang, X.-Z. Chen, L. Lin, H.-L. Peng, Z.-F. Liu, L. Huang, N. Kang, and H.-Q. Xu, "Transport signatures of relativistic quantum scars in graphene", *Phys. Rev. B*, accepted. (Co-first author).
- X.-Z. Chen, Z.-Q. Chen, Z.-Y. Li, L. Huang, B. Dietz, C. Grebogi, and Y.-C. Lai, "Effect of electron-electron interaction on circular sector graphene billiards", In preparation.