

Qingqing Guo

709 West 22nd Street, Austin, TX 78705 • qg778@utexas.edu • 646-204-9893

EDUCATIONAL BACKGROUND

2020.9-Now Ph.D.	The University of Texas at Austin (Cell and Molecular Biology)
2018.9-2020.6 M.S.	New York University (Biology)
2012.9-2017.6 Bachelor of Medicine	Xi'an Jiaotong University (Clinical Medicine)

PUBLICATIONS

1. Wang, Z., Zhao, Z., Yang, Y., Luo, M., Zhang, M., Wang, X., Liu, L., Hou, N., **Guo, Q.**, Song, T., Guo, B., & Huang, C. MiR-99b-5p and miR-203a-3p Function as Tumor Suppressors by Targeting IGF-1R in Gastric Cancer. Scientific Reports. 2018; 8: 10119. (2018)

RESEARCH EXPERIENCE

- 2020.10-2020.12 Advisor: Dr. Ilya Finkelstein (Associate Professor, The University of Texas at Austin)
Expression and purification of neutralizing antibodies targeting the SARS-CoV-2 spike protein
- 2019.4-2020.7 Advisor: Dr. Fei Li (Associate Professor, New York University)
Investigation of a novel factor, Gmh5, in the regulation of centromere function in *S. pombe*
- 2017.3-2018.7 Advisor: Dr. Chen Huang (Xi'an Jiaotong University Health Science Center)
Functional studies of microRNAs miR-99b-5p and miR-203a-3p in gastric cancer

WORK EXPERIENCE

- 2019.4-2020.7: laboratory technician at New York University, Fei Li Lab
- 2016.1-2016.11: medical intern at No.1 Affiliated Hospital of Medical School, Xi'an Jiaotong University

PROFESSIONAL SKILLS

- molecular cloning, fluorescent microscopy, tissue culture, transfection, western blot analysis, flow cytometry, colony formation assay, MTT assay, yeast genetics.
- RNA-seq data analysis, ChIP-seq data analysis, scRNA-seq data analysis, biostatistics.