

Meng Qu, Ph.D.

Research Associate

mengqu@usc.edu



Education

- 2012 Ph.D. National Institute of Biological Sciences (NIBS), Beijing
2007 B.S. Biological Sciences, College of Biological Sciences, China Agricultural University (CAU) Beijing

Postdoctoral Training

- 2012-2013 National Institute of Biological Sciences, Beijing;
Advisor: Dr. Li-Lin Du
- 2013-2015 Postdoctoral Fellow, Molecular and Computational Biology, University of Southern California
Advisor: Dr. Steve Kay
- 2016-2017 Postdoctoral Fellow, Molecular Medicine, The Scripps Research Institute
Advisor: Dr. Steve Kay
- 2017- Research Associate, Neurology, Keck School of Medicine, USC
Advisor: Dr. Steve Kay

Awards and Honors

- 2011: "NIBS Graduate Student Excellence Award" in National Institute of Biological Sciences
2010: "Outstanding Graduate" in College of Biological Sciences, China Agricultural University

Publications

Qu, M., Rappas, M., Wardlaw, C.P., Garcia, V., Ren, J.-Y., Day, M., Carr, A.M., Oliver, A.W., Du, L.-L., and Pearl, L.H. (2013). Phosphorylation-Dependent Assembly and Coordination of the DNA Damage Checkpoint Apparatus by Rad4^{TopBP1}. *Mol. Cell* 51, 723–736.

Qu, M., Yang, B., Tao, L., Yates, J.R., Russell, P., Dong, M.-Q., and Du, L.-L. (2012). Phosphorylation-Dependent Interactions between Crb2 and Chk1 Are Essential for DNA Damage Checkpoint. *PLoS Genet* 8(7), e1002817.