

Guang Yang

Pennsylvania State University
Department of Astronomy and Astrophysics
525 Davey Lab
University Park, PA 16802, USA

Office: 535A Davey Lab
Phone: (814) 865-4536
Email: gxy909@psu.edu
Homepage: www.personal.psu.edu/gxy909/

Research

Active Galactic Nucleus
Black Hole-Galaxy Coevolution

Education

Ph.D. Student, Astronomy, The Pennsylvania State University (PSU), 2014-present.
B.S. Astronomy, University of Science and Technology of China (USTC), 2014.

Awards

Downsborough Graduate Fellowship (2017, PSU)
Stephen B. Brumbach Graduate Fellowship in Astrophysics (2016, PSU)

Teaching

Instructor of "Elementary Astronomy Laboratory" (spring 2016, PSU)
Teaching assistant of the telescope activities (fall 2015, PSU)
Teaching assistant of "The Introduction of Astronomy" (fall 2013, USTC)

Recent Publications

Yang, G., C-TJ Chen, F. Vito, W. N. Brandt, ... & J.-X. Wang (2017) "Black-Hole Growth is Mainly Linked to Host-Galaxy Stellar Mass rather than Star Formation Rate". *The Astrophysical Journal*, in press

Bauer, Franz E., Ezequiel Treister, Kevin Schawinski, Steve Schulze, B. Luo, D. M. Alexander, W. N. Brandt, ... & Yang, G. (2017) "A New, Faint Population of X-ray Transients". *Monthly Notices of the Royal Astronomical Society*, 467(4), 4841-4857.

Luo, B., Brandt, W. N., Xue, Y. Q., B. Lehmer, D. M. Alexander, ... Yang, G., ... & J.-X. Wang (2017). "The Chandra Deep Field-South Survey: 7 Ms Source Catalogs". *The Astrophysical Journal Supplement Series*, 228(1), 2.