

Guang Yang

Publications

First-Author

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*, 842(2), 72.

Yang, G., Brandt, W. N., Luo, B., Xue, Y. Q., Bauer, F. E., Sun, M. Y., ... & Shemmer, O. (2016). "Long-Term X-ray Variability of Typical Active Galactic Nuclei in the Distant Universe". *The Astrophysical Journal*, 831(2), 145.

Yang, G., Xue, Y. Q., Luo, B., Brandt, W. N., Alexander, D. M., Bauer, F. E., ... & Zhou, H. Y. (2014). "Photometric Redshifts in the Hawaii-Hubble Deep Field-North (H-HDF-N)". *The Astrophysical Journal Supplement Series*, 215(2), 27.

Co-Author

Paolillo, M., Papadakis, I., Brandt, W. N., Luo, B., Xue, Y. Q., Tozzi, P., ... & Gilli, R. "Tracing the accretion history of supermassive Black Holes through X-ray variability: results from the Chandra Deep Field-South." *Monthly Notices of the Royal Astronomical Society*, in press

Liu, T., Tozzi, P., Wang, J. X., Brandt, W. N., Vignali, C., Xue, Y., ... & Paolillo, M. (2017). "X-ray spectral analyses of AGNs from the 7Ms Chandra Deep Field-South survey: the distribution, variability, and evolution of AGN's obscuration". *The Astrophysical Journal Supplement Series*, 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.

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Xue, Y. Q., Luo, B., Brandt, W. N., Alexander, D. M., Bauer, F. E., Lehmer, B. D., & Yang, G. (2016). "The 2 Ms Chandra Deep Field-North Survey and the 250 ks Extended Chandra Deep Field-South Survey: Improved Point-Source Catalogs". *The Astrophysical Journal Supplement Series*, 224(2), 15.