National Optical Astronomy Observatory
Community Science and Data Center

GEMINI PUBLICATIONS FROM U.S. AWARDED TIME

FY 17 (Oct. 2016–Sept. 2017), Publications resulted: 107

http://www.gemini.edu/science/publications/

Ahn, C.P., et al. 2017, ApJ, 839, 72, "Detection of Supermassive Black Holes in Two Virgo Ultracompact Dwarf Galaxies"

Amodeo, S., et al. 2017, ApJ, 844, 101, "Calibrating the Planck Cluster Mass Scale with Cluster Velocity Dispersions"

Arulanantham, N.A., Herbst, W., Gilmore, M.S., Cauley, P.W., Leggett, S.K. 2017, ApJ, 834, 119, "Untangling the Near-IR Spectral Features in the Protoplanetary Environment of KH 15D"

Batiste, M., Bentz, M.C., Manne-Nicholas, E.R., Onken, C.A., Bershady, M.A. 2017, ApJ, 835, 271, "The BRAVE Program. I. Improved Bulge Stellar Velocity Dispersion Estimates for a Sample of Active Galaxies"

Batiste, M., Bentz, M.C., Raimundo, S.I., Vestergaard, M., Onken, C.A. 2017, ApJL, 838, L10, "Recalibration of the M_{BH}-$\sigma_\star$ Relation for AGN"

Bayliss, M.B., et al. 2016, ApJS, 227, 3, "SPT-GMOS: A Gemini/GMOS-South Spectroscopic Survey of Galaxy Clusters in the SPT-SZ Survey"

Biviano, A., et al. 2016, A&A, 594, A51, "The Dynamics of z ~ 1 Clusters of Galaxies from the GCLASS Survey"

Blagorodnova, N., et al. 2017, ApJ, 844, 46, "iPTF16fnl: A Faint and Fast Tidal Disruption Event in an E+A Galaxy"

Blunt, S., et al. 2017, AJ, 153, 229, "Orbits for the Impatient: A Bayesian Rejection-Sampling Method for Quickly Fitting the Orbits of Long-Period Exoplanets"

Brittain, S.D., **Najita, J.R.,** Carr, J.S., Ádámkovics, M., Reynolds, N. 2016, ApJ, 830, 112, "A Study of Ro-vibrational OH Emission from Herbig Ae/Be Stars"

Brum, C., et al. 2017, MNRAS, 469, 3405, "Dusty Spirals Versus Gas Kinematics in the Inner Kiloparsec of Four Low-Luminosity Active Galactic Nuclei"

Calissendorff, P., et al. 2017, A&A, 604, A82, "The Discrepancy between Dynamical and Theoretical Mass in the Triplet-System 2MASS J10364483+1521394"

Cerulo, P., et al. 2017, MNRAS, 472, 254, "The Morphological Transformation of Red Sequence Galaxies in Clusters Since z ~ 1"

Coatman, L., et al. 2017, MNRAS, 465, 2120, “Correcting C IV-Based Virial Black Hole Masses”

Cody, A., … **Everett, M.E.**, et al. 2017, ApJ, 836, 41, “A Continuum of Accretion Burst Behavior in Young Stars Observed by K2”

Collinson, J.S., et al. 2017, MNRAS, 465, 358, “Reaching the Peak of the Quasar Spectral Energy Distribution—II. Exploring the Accretion Disc, Dusty Torus and Host Galaxy”

Corsini, E.M., Wegner, G.A., Thomas, J., Saglia, R.P., Bender, R. 2017, MNRAS, 466, 974, “The Density of Dark Matter Haloes of Early-Type Galaxies in Low-Density Environments”

Curd, B., et al. 2017, MNRAS, 468, 239, “Four New Massive Pulsating White Dwarfs Including an Ultramassive DAV”

David, T.J., et al. 2017, ApJ, 835, 168, “A Transient Transit Signature Associated with the Young Star RIK-210”

de Jaeger, T., et al. 2017, ApJ, 835, 166, “A Type II Supernova Hubble Diagram from the CSP-I, SDSS-II, and SNLS Surveys”

de Jaeger, T., et al. 2017, MNRAS, 472, 4233, “SN 2016jhj at Redshift 0.34: Extending the Type II Supernova Hubble Diagram Using the Standard Candle Method”

de Kleer, K., de Pater, I. 2016, Icarus, 280, 378, “Time Variability of Io’s Volcanic Activity from Near-IR Adaptive Optics Observations on 100 Nights in 2013–2015”

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Furlan, E., … **Everett, M.E.**, et al. 2017, AJ, 153, 71, “The Kepler Follow-Up Observation Program. I. A Catalog of Companions to Kepler Stars from High-Resolution Imaging”

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Updated: 4/5/18