

PUBLICATION LIST

John Moustakas

REFEREED PUBLICATIONS

32. Juneau, S., Narayanan, D. T., **Moustakas, J.** et al., ApJ, in press.
Enhancement of Molecular Gas Density in Nearby Infrared-Luminous Galaxies
31. Blanton, M. R. & **Moustakas, J.** 2009, ARA&A, 47, 159
Physical Properties and Environments of Nearby Galaxies
30. Herbert-Fort, S., Zaritsky, D., **Moustakas, J.** et al. 2009, ApJ, 700, 1977
Spatially Correlated Cluster Populations in the Outer Disk of NGC 3184
29. Zhu, G., **Moustakas, J.**, & Blanton, M. R. 2009, ApJ, 701, 86
The [O II] λ 3727 Luminosity Function at $z \sim 1$
28. Brown, M. J. I., **Moustakas, J.** et al. 2009, ApJ, 703, 150
Active Galactic Nuclei and the Truncation of Star Formation in K+A Galaxies
27. Tran, K. H, Saintonge, A., **Moustakas, J.** et al. 2009, ApJ, 705, 809
*A Spectroscopically Confirmed Excess of 24 μ m Sources in a Super-Galaxy Group at $z = 0.37$:
Enhanced Dusty Star Formation Relative to the Cluster and Field Environment*
26. Kennicutt, R. C., Jr, Hao, C., Calzetti, D., **Moustakas, J.** et al. 2009, ApJ, 703, 1672
Extinction-Corrected Star Formation Rates of Galaxies: I. Combinations of H α and Infrared Tracers
25. Muñoz-Mateos, J. C. et al. 2009, ApJ, 701, 1965
Radial Distribution of Stars, Gas, and Dust in SINGS Galaxies: I. Surface Photometry and Morphology
24. Muñoz-Mateos, J. C. et al. 2009, ApJ, 701, 1965
Radial Distribution of Stars, Gas, and Dust in SINGS Galaxies: II. Derived Dust Properties
23. Dale, D. A. et al. 2009, ApJ, 693, 1821
The Spitzer Infrared Nearby Galaxies Survey: A High-Resolution Spectroscopy Anthology
22. Sánchez-Blázquez, P. et al. A&A, 499, 47
*Evolution of Cluster Red Sequence Galaxies from Redshift 0.8 to 0.4:
Ages, Metallicities, and Morphologies*
21. Brand, K., **Moustakas, J.**, et al. 2009, 693, 340
The Origin of the 24 μ m Excess in Red Galaxies
20. Kautsch, S. J. et al. 2008, ApJL, 688, 5
Forming Early-type Galaxies in Groups Prior to Cluster Assembly
19. Bovy, J., Hogg, D. W., & **Moustakas, J.** 2008, ApJ, 688, 198
The Transparency of Galaxy Clusters
18. Tran, K. H, **Moustakas, J.**, Gonzalez, A. H. et al. 2008, ApJL, 683, 17
The Late Stellar Assembly of Massive Cluster Galaxies via Major Merging
17. Engelbracht, C. W. et al. 2008, ApJ, 678, 804
Metallicity Effects on Dust Properties in Starbursting Galaxies
16. Bussmann, R. S. et al. 2008, ApJL, 681, 73
The Star Formation Rate-Dense Gas Relation in Galaxies as Measured by HCN (3 – 2) Emission
15. Milvang-Jensen, B. et al. 2008, A&A, 482, 419
*Spectroscopy of Clusters in the ESO Distant Cluster Survey (EDisCS). II.. Redshifts, Velocity
Dispersions, and Substructure for Clusters in the Last 15 Fields*
14. Bendo, G. J. et al. 2008, MNRAS, 389, 629
The Relations Among 8, 24 and 160 μ m Dust Emission Within Nearby Spiral Galaxies

13. Tremonti, C. A., **Moustakas, J.**, Diamond-Stanic, A. M. 2007, ApJL, 663, 77
The Discovery of 1000 km s^{-1} Outflows in Massive Poststarburst Galaxies at $z = 0.6$
12. Calzetti, D. et al. 2007, ApJ, 666, 870
The Calibration of Mid-Infrared Star Formation Rate Indicators
11. Smith, J. D. T., Draine, B. T., Dale, D. A., **Moustakas, J.** et al. 2007, ApJ, 656, 770
The Mid-Infrared Spectrum of Star-forming Galaxies: Global Properties of Polycyclic Aromatic Hydrocarbon Emission
10. Kennicutt, R. C., Jr. et al. 2007, ApJ, 671, 333
Star Formation in NGC 5194 (M51a). II. The Spatially Resolved Star Formation Law
9. Draine, B. T. et al. 2007, ApJ, 663, 866
Dust Masses, PAH Abundances, and Starlight Intensities in the SINGS Galaxy Sample
8. Walter, F. et al. 2007, ApJ, 661, 102
Dust and Atomic Gas in Dwarf Irregular Galaxies of the M81 Group: The SINGS and THINGS View
7. Prescott, M. K. M. et al. 2007, ApJ, 668, 182
The Incidence of Highly Obscured Star-forming Regions in SINGS Galaxies
6. **Moustakas, J.**, Kennicutt, R. C., Jr. & Tremonti, C. A. 2006, ApJ, 642, 1
Optical Star-Formation Rate Indicators
5. **Moustakas, J.** & Kennicutt, R. C., Jr. 2006, ApJS, 164, 1
An Integrated Spectrophotometric Survey of Nearby Star-Forming Galaxies
4. **Moustakas, J.** & Kennicutt, R. C., Jr. 2006, ApJ, 651, 155
Integrated Nebular Abundances of Disk Galaxies
3. Dale, D. A. et al. 2006, ApJ, 646, 161
Mid-Infrared Spectral Diagnostics of Nuclear and Extranuclear Regions in Nearby Galaxies
2. Roussel, H. et al. 2006, ApJ, 646, 841
The Opaque Nascent Starburst in NGC 1377: Spitzer SINGS Observations
1. Méndez, B., Davis, M., **Moustakas, J.** et al. 2002, AJ, 124, 213
Deviations from the Local Hubble Flow. The Tip of the Red Giant Branch as a Distance Indicator

PAPERS SUBMITTED OR IN PREPARATION

7. **Moustakas, J.**, Zaritsky, D. et al. in prep.
The Last Six Billion Years of Chemical Evolution in Star-Forming Galaxies
6. **Moustakas, J.**, Kennicutt, R. C., Jr. et al., in prep.
Optical Spectroscopy and Nebular Oxygen Abundances of the Spitzer/SINGS Galaxies
5. Zhu, G., Blanton, M. R., & **Moustakas, J.**, in prep
Elliptical Galaxies in the Local Universe
4. Hao, C. et al., in prep.
Extinction-Corrected Star Formation Rates of Galaxies: II. Combinations of Ultraviolet and Infrared Tracers
3. Rujopakarn, W. et al., in prep.
The Evolution of the $20 \mu\text{m}$ Luminosity Function of Galaxies from $0 < z < 0.5$
2. Eisenstein, D. J. et al. in prep.
The Galaxy Optical Luminosity Function from the AGN and Galaxy Evolution Survey (AGES)
1. Wu, R., Hogg, D. W., & **Moustakas, J.**, in prep.
The Mid-Infrared Properties of Extremely Low-Luminosity Galaxies