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- 09-01 The Anisotropic Spatial Distribution of Hypervelocity Stars
W. R. Brown, M.J. Geller, S.J. Kenyon, B.C. Bromley
ApJ, **690**, L69
- 09-02 Luminous Blue Variable Stars in the Two Extremely Metal-Deficient Blue Compact Dwarf Galaxies DDO 68 and PHL 293B
Y.I. Izotov and T.X. Thuan
ApJ, **690**, 1797
- 09-03 MMT Hypervelocity Star Survey
W.R. Brown, M.J. Geller, S.J. Kenyon
ApJ, **690**, 1639
- 09-04 Deep MMT Transit Survey of the Open Cluster M37. III. Stellar Rotation at 550 Myr
J.D. Hartman, et al.
ApJ, **691**, 342
- 09-05 Active Galactic Nucleus Host Galaxy Morphologies in COSMOS
J.M. Gabor, et al.
ApJ, **691**, 705
- 09-06 Star Clusters in M31. I. A Catalog and a Study of the Young Clusters
N. Caldwell, et al.
AJ, **137**, 94
- 09-07 The X-Ray Environment during the Epoch of Terrestrial Planet Formation: *Chandra* Observations of h Persei
T. Currie, et al.
AJ, **137**, 3210
- 09-08 Digging into the Surface of the Icy Dwarf Planet Eris
M.R. Abernathy, et al.
Icarus, **199**, 520
- 09-09 An Alternative Origin for Hypervelocity Stars
M.G. Abadi, J.F. Navarro, M. Steinmetz
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- 09-10 The Evolution of Late-Time Optical Emission from SN 1979C
D. Milisavljevic, R.A. Fesen, R.P. Kirshner, P. Challis
ApJ, **692**, 839
- 09-11 Abell1201: The Anatomy of a Cold Front Cluster from Combined Optical and X-Ray Data
M.S. Owers, et al.
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- 09-12 The Spectral Energy Distributions of Red Two Micron All Sky Survey Active Galactic Nuclei
J. Kuraszekiewicz, et al.
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- 09-13 *Spitzer* Observations of Extended Lyman- α Clouds in the SSA22 Field
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- 09-14 High-Redshift Quasars in the Cosmos Survey: The Space Density of $z > 3$ X-Ray Selected QSOs
M. Brusa, et al.
ApJ, **693**, 8
- 09-15 The Origin of the 24 μm Excess in Red Galaxies
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- 09-16 Observations of Main-Sequence Stars and Limits on Exozodiacal Dust with Nulling Interferometry
W.M. Liu, et al.
ApJ, **693**, 1500
- 09-17 Extended Ly α Nebulae at $z \sim 2.3$: An Extremely Rare and Strongly Clustered Population?
Y. Yang, et al.
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- 09-18 On-Sky Wide-Field Adaptive Optics Correction Using Multiple Laser Guide Stars at the MMT
C. Baranec, et al.
ApJ, **693**, 1814
- 09-19 Spectroscopy of High-Redshift Supernovae from the ESSENCE Project: The First Four Years
R.J. Foley, et al.
AJ, **137**, 3731
- 09-20 First “Winged” and X-Shaped Radio Source Candidates. II. New Redshifts
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- 09-21 LeoV: Spectroscopy of a Distant and Disturbed Satellite
M.G. Walker, et al.
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- 09-22 The Runaway White Dwarf LP400-22 has a Companion
M. Kilic, et al.
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- 09-23 Deep MMT Transit Survey of the Open Cluster M37 IV: Limit on the Fraction of Stars with Planets as Small as $0.3R_J$
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- 09-24 Clustering of Red Galaxies Around the $z = 1.53$ Quasar 3C 270.1
M. Haas, et al.
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- 09-25 Mass Outflow and Chromospheric Activity of Red Giant Stars in Globular Clusters. II. M13 and M92
Sz. Meszaros, A.K. Dupree, T. Szalai
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- 09-26 The Planetary Nebula Population of M33 and its Metallicity Gradient: A Look into the Galaxy's Distant Past
L. Magrini, L. Stanghellini, E. Villaver
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- 09-27 Host Galaxies, Clustering, Eddington Ratios, and Evolution of Radio, X-Ray, and Infrared-Selected AGNs
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- 09-28 The COSMOS Active Galactic Nucleus Spectroscopic Survey. I. *XMM-Newton* Counterparts
J.R. Trump, et al.
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- 09-29 Quiescent Isolation: The Extremely Extended H I Halo of the Optically Compact Dwarf Galaxy ADBS 113845+2008
J.M. Cannon, J.J. Salzer, J.L. Rosenberg
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- 09-30 The Star Formation and Nuclear Accretion Histories of Normal Galaxies in the AGES Survey
C.R. Watson, et al.
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- 09-31 Mid-Infrared Galaxy Luminosity Functions from the AGN and Galaxy Evolution Survey
X. Dai, et al.
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- 09-32 Discovery of the First Retrograde Transneptunian Object
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- 09-33 Kinematic Signatures of Subvirial Initial Conditions in Young Clusters
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- 09-34 Kinematics of the Orion Nebula Cluster: Velocity Substructure and Spectroscopic Binaries
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- 09-35 Expanding the Search for Galaxies at $z \sim 7-10$ with New NICMOS Parallel Fields
A.L. Henry, et al.
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- 09-36 Lyman Break Galaxies at $z \approx 1.8-2.8$: *GALEX*/NUV Imaging of the Subaru Deep Field
C. Ly, et al.
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- 09-37 MMT/AO 5 μm Imaging Constraints on the Existence of Giant Planets Orbiting Fomalhaut at $\sim 13-40$ AU
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- 09-38 Radio Luminosity Function and Galaxy Evolution in the Coma Cluster
N.A. Miller, et al.
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- 09-39 A Spectroscopic Study of Young Stellar Objects in the Serpens Cloud Core and NGC 1333
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- 09-40 A Near-Infrared Spectroscopic Survey of Cool White Dwarfs in the Sloan Digital Sky Survey
M. Kilic, et al.
AJ, **138**, 102
- 09-41 A Survey of $z \sim 6$ Quasars in the Sloan Digital Sky Survey Deep Stripe. II. Discovery of Six Quasars at $z_{\text{AB}} > 21$
L. Jiang, et al.
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- 09-42 Imaging the Cool Hypergiant NML Cygni's Dusty Circumstellar Envelope with Adaptive Optics
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- 09-43 Galaxy Clusters in the IRAC Dark Field. II. Mid-Infrared Sources
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- 09-44 Mid-IR Luminosities and UV/Optical Star Formation Rates at $z < 1.4$
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- 09-45 SN 2008ha: An Extremely Low Luminosity and Exceptionally Low Energy Supernova
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- 09-46 A Search for Occultations of Bright Stars by Small Kuiper Belt Objects Using Megacam on the MMT
F.B. Bianco, et al.
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- 09-47 E/S0 Galaxies on the Blue Color-Stellar Mass Sequence at $z = 0$: Fading Mergers or Future Spirals?
S.J. Kannappan, J.M. Guie, A.J. Baker
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- 09-48 Mass Outflow from Red Giant Stars in M13, M15, and M92
Sz. Meszaros, E.H. Avrett, A.K. Dupree
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- 09-49 AEGIS: The Clustering of X-Ray Active Galactic Nucleus Relative to Galaxies at $z \sim 1$
A.L. Coil, et al.
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- 09-50 An Investigation of the Luminosity-Metallicity Relation for a Large Sample of Low-Metallicity Emission-Line Galaxies
N.G. Guseva, et al.
ApJ, **505**, 63
- 09-51 A Direct Measurement of Atmospheric Dispersion in *N*-band Spectra: Implications for Mid-IR Systems on ELTs
A.J. Skemer, et al.
PASP, **121**, 897
- 09-52 Buoyancy Waves in Pluto's High Atmosphere: Implications for Stellar Occultations
W.B. Hubbard, et al.
Icarus, **204**, 284
- 09-53 The Distance to NGC 2264
E.J. Baxter, et al.
AJ, **138**, 963
- 09-54 Kinematics and Metallicities in the Boötes III Stellar Overdensity: A Disrupted Dwarf Galaxy?
J.L. Carlin, et al.
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- 09-55 The Discovery of a Large Ly α +He II Nebula at $z \approx 1.67$: A Candidate Low Metallicity Region?
M.K.M. Prescott, A. Dey, and B. Jannuzi
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- 09-56 Follow-Up Studies of the Pulsating Magnetic White Dwarf SDSS J142625.71+575218.3
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- 09-57 Red Supergiants in the Andromeda Galaxy (M31)
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- 09-58 Yellow Supergiants in the Andromeda Galaxy (M31)
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- 09-59 A Plethora of Active Galactic Nuclei Among Ly α Galaxies at Low Redshift
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- 09-60 A Universal Mass Profile for Dwarf Spheroidal Galaxies?
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- 09-61 The Deep Optical Imaging of the Extended Groth Strip
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- 09-62 The Infrared Array Camera Dark Field: Far-Infrared to X-Ray Data
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- 09-63 A Progress Report on the Carbon Dominated Atmosphere White Dwarfs
P. Dufour, et al.
J. Physics, Conf. Series, **172**, 012012
- 09-64 Pulsations in Carbon-Atmosphere White Dwarfs: A New Chapter in White Dwarf Asteroseismology
G. Fontaine, et al.
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- 09-65 REM Near-IR and Optical Photometric Monitoring of Pre-Main Sequence Stars in Orion
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- 09-66 A Spectroscopic Survey of Dwarf Galaxies in the Coma Cluster: Stellar Populations, Environment and Downsizing
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- 09-67 The Planetary Nebula Spectrograph Elliptical Galaxy Survey: The Dark Matter in NGC 4494
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- 09-68 The Discovery of Segue 2: A Prototype of the Population of Satellites of Satellites
V. Belokurov, et al.
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- 09-69 The HST/ACS Coma Cluster Survey – V. Compact Stellar Systems in the Coma Cluster
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- 08-1 Observations of the 599 Hz Accreting X-Ray Pulsar IGR J00291+5934 during the 2004 Outburst and in Quiescence
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- 08-2 Oxygen Abundances of Luminous and Ultraluminous Infrared Galaxies
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- 08-3 Constraints on Extrasolar Planet Populations from VLT NACO/SDI and MMT SDI and Direct Adaptive Optics Imaging Surveys: Giant Planets are Rare at Large Separations
E. L. Nielsen et al.
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- 08-4 MMT Extremely Metal-Poor Galaxy Survey. I. An Efficient Technique for Identifying Metal-Poor Galaxies
W. R. Brown, L. J. Kewley, M. J. Geller
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- 08-5 Rotational and Radial Velocities for a Sample of 761 Hipparcos Giants and the Role of Binariness
A. Massarotti, D. W. Latham, R. P. Stefanik, J. Fogel
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- 08-6 The Sloan Digital Sky Survey Quasar Lens Search. II. Statistical Lens Sample from the Third Data Release
N. Inada et al.
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- 08-7 Evidence for Early Circumstellar Disk Evolution in NGC 2068/71
K. M. Flaherty, J. Muzerolle
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- 08-8 A Survey of $z \sim 6$ Quasars in the Sloan Digital Sky Survey Deep Stripe. I. A Flux-Limited Sample at $z_{AB} < 21$
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- 08-9 Spectral Characteristics of Hayabusa 2 Near-Earth Asteroid Targets 162173 1999 JU3 and 2001 QC35
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- 08-10 Mass Outflow and Chromospheric Activity of Red Giant Stars in Globular Clusters. I. M15
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- 08-11 Measured Metallicities at the Sites of Nearby Broad-Lined Type Ic Supernovae and Implications for the Supernovae Gamma-Ray Burst Connection
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- 08-12 Optical Spectroscopy of Type Ia Supernovae
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- 08-13 The Velocity Dispersion Profile of the Remote Dwarf Spheroidal Galaxy Leo I: A Tidal Hit and Run?
M. Mateo, E. W. Olszewski, M. G. Walker
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- 08-14 Deep MMT Transit Survey of the Open Cluster M37. I. Observations and Cluster Parameters
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- 08-15 Deep MMT Transit Survey of the Open Cluster M37. II. Variable Stars
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- 08-16 Low-Resolution Spectral Templates for Galaxies from 0.2 to 10 μm
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- 08-17 Evidence for Misaligned Disks in the T Tauri Triple System: 10 μm Superresolution with MMTAO and Markov Chains
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- 08-18 Kinematic Structure of the Orion Nebula Cluster and its Surroundings
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- 08-19 The Flux Auto- and Cross-Correlation of the Ly α Forest. I. Spectroscopy of QSO Pairs with Arcminute Separations and Similar Redshifts
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- 08-20 Absolute Properties of the Main-Sequence Eclipsing Binary Star GX Geminorum: Constraints on Convective Core Overshooting
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- 08-21 Spectroscopic Determination of the Luminosity Function in the Galaxy Clusters A2199 and Virgo
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- 08-22 A Photometric Search for Transients in Galaxy Clusters
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- 08-23 *SPITZER*/IRAC Search for Companions to Nearby, Young M Dwarfs
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- 08-24 A Large-Scale Optical-Near-Infrared Survey for Brown Dwarfs and Very Low Mass Stars in the Orion OB1 Association
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- 08-25 *FUSE* Determination of Abundances in Long-Period Pulsating V1093 HER (PG 1716+426) Stars
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- 08-26 Photometric Redshifts and Signal-to-Noise Ratios
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- 08-27 The Luminosity Function of X-Ray-Selected Active Galactic Nuclei: Evolution of Supermassive Black Holes at High Redshift
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- 08-28 The Kinematic Properties of the Extended Disks of Spiral Galaxies: A Sample of Edge-On Galaxies
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- 08-29 *Spitzer* Observations of the Massive Star-Forming Complex S254-S258: Structure and Evolution
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- 08-30 Luminosity Function Constraints on the Evolution of Massive Red Galaxies since $z \sim 0.9$
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- 08-31 SDSS J142625.71+575218.3: The First Pulsating White Dwarf with a Large Detectable Magnetic Field
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- 08-32 Evidence of N₂-ice on the Surface of the Icy Dwarf Planet 136472 (2005 FY09)
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- 08-33 Comprehensive Review of the Converted MMT's Instrument Suite (Proceedings Paper)
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- 08-34 Smithsonian Widefield Infrared Camera (Proceedings Paper)
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- 08-35 MMT-Pol: An Adaptive Optics Optimized 1-5 μ m Polarimeter (Proceedings Paper)
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- 08-36 Commissioning the MMT Ground-Layer and Laser Tomography Adaptive Optics Systems (Proceedings Paper)
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- 08-37 A Test Stand for the MMT Observatory Adaptive Secondary (Proceedings Paper)
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- 08-38 Modeling Temperature-Induced Surface Distortions in the MMTO 6.5 Meter Primary Mirror (Proceedings Paper)
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- 08-39 Image Motion Correction Using Accelerometers at the MMT Observatory (Proceedings Paper)
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- 08-40 The MMT f/5 Optical Baffles (Proceedings Paper)
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- 08-41 PCR: A PC-based Wave Front Reconstructor for MMT-AO (Proceedings Paper)
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- 08-43 Optimizing Real-Time Web-Based User Interfaces for Observatories (Proceedings Paper),
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- 08-44 Constraining Cosmic Evolution of Type Ia Supernovae
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- 08-45 The Evolution of Late-Time Optical Emission from SN 1986J
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- 08-46 New Young Brown Dwarfs in the Orion Molecular Cloud 2/3 Region
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- 08-47 The Rapidly Flaring Afterglow of the Very Bright and Energetic GRB 070125
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- 08-48 Trigonometric Parallaxes for Two Late-Type Subdwarfs: LSR 1425+71 (sdM8.0) and the Binary LSR 1610-00 (sdM6pec)
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- 08-49 Galaxy Clusters in the IRAC Dark Field. I. Growth of the Red Sequence
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- 08-50 The Extreme Kuiper Belt Binary 2001 QW₃₂₂
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- 08-51 Waves in Pluto's Upper Atmosphere
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- 08-52 Long-Wavelength Density Fluctuations Resolved in Pluto's High Atmosphere
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- 08-53 Leo V: A Companion of a Companion of the Milky Way Galaxy?
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- 08-54 Double-Peaked Oxygen Lines Are Not Rare in Nebular Spectra of Core-Collapse
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- 08-55 Mapping the Asymmetric Thick Disk: The Hercules Thick-Disk Cloud
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- 08-56 Is the Optically Unidentified Radio Source First J121839.7+295325 a Dark Lens?
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- 08-57 Boötes II ReBoöted: An MMT/MegaCam Study of an Ultrafaint Milky Way Satellite
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- 08-58 Deep *L'*- and *M*-band Imaging for Planets Around Vega and ϵ Eridani
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- 08-60 A Slowly Accreting ~ 10 Myr-old Transitional Disk in Orion OB1a
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- 08-61 The Spitzer View of Low-Metallicity Star Formation. II. Mrk 996, A Blue Compact Dwarf
Galaxy with an Extremely Dense Nucleus
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- 08-62 Line Broadening in Field Metal-Poor Red Giant and Red Horizontal Branch Stars
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- 08-63 V723 Cassiopeia Still on in X-Rays: A Bright Super Soft Source 12 Years After Outburst
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- 08-64 Tidal Synchronisation of the Subdwarf B Binary PG 0101+039
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- 08-65 Estimating the Total Infrared Luminosity of Galaxies up to $z \sim 2$ from Mid- and Far-Infrared Observations
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- 08-69 A Large Population of Recently Quenched Red-Sequence Dwarf Galaxies in the Outskirts of the Coma Cluster
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- 08-70 IPHAS Discoveries of Young Stars Towards Cyg OB2 and its Southern Periphery
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- 07-2 Optical Spectroscopy of the Large Kuiper Belt Objects 136472 (2005 FY9) and 136108
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- 07-3 SDSS 0809+1729: Connections Between Extremely Metal-Poor Galaxies and Gamma-Ray
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- 07-4 G515, Revisited. I. Stellar Populations and Evidence of Nuclear Activity in a Luminous
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- 07-6 Observations of Herbig Ae Disks with Nulling Interferometry
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- 07-8 The Ages and Masses of Ly α Galaxies at $z \sim 4.5$
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- 07-9 The Lowest Mass White Dwarf
M. Kilic, C. A. Prieto, W. R. Brown, D. Koester
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- 07-10 25 Orionis: A Kinematically Distinct 10 Myr Old Group in Orion OB1a
C. Briceño, L. Hartmann, J. Hernández, N. Calvet, A. K. Vivas, G. Furesz, A. Szentgyorgyi
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- 07-11 The Primordial Abundance of ^4He : A Self-Consistent Empirical Analysis of Systematic Effects in a Large Sample of Low-Metallicity in H II Regions
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- 07-12 H δ in the Integrated Light of Galaxies: What are we Actually Measuring?
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- 07-13 A *SPITZER* Census of the IC 348 Nebula
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- 07-14 The Discovery of 1000 km s $^{-1}$ Outflows in Massive Poststarburst Galaxies at $z = 0.6$
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T. Currie, S. J. Kenyon, G. Rieke, Z. Balog, B. C. Bromley
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- 07-16 The Local Galaxy 8 μm Luminosity Function
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- 07-19 An Extremely Massive Dry Galaxy Merger in a Moderate Redshift Cluster
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- 07-28 Detectability of Occultations of Stars by Objects in the Kuiper Belt and Oort Cloud
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- 07-42 AEGIS: Infrared Spectroscopy of an Infrared-Luminous Lyman Break Galaxy at $z=3.01$
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- 06-2 *XMM-NEWTON* and Optical Follow-Up Observations of SDSS J093249.57+472523.0 and
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- 05-2 Hard X-Ray Emitting Active Galactic Nuclei Selected by the *CHANDRA* Multiwavelength Project
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- 04-4 The Tully-Fisher Relation in Coma AND Virgo Cluster S0 Galaxies
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