

Bio-Bibliography  
University of California, Santa Cruz  
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**ACADEMIC HISTORY**

- 1973 Ph.D. in Astrophysics, Australian National University, Mount Stromlo and Siding Spring Observatory  
1968 B.Sc. (Honours) 1<sup>st</sup> Class, in Physics, University of Western Australia, Perth

**POSITIONS HELD**

- 1988– Astronomer, University of California Observatories/Lick Observatory and Professor, Department of Astronomy and Astrophysics, University of California, Santa Cruz  
1985–1987 Research Professor, Department of Physics and Astronomy, Johns Hopkins University, Baltimore, Maryland  
1984–1987 Deputy Director, Space Telescope Science Institute, Baltimore, Maryland  
1978–1984 Astronomer, Kitt Peak National Observatory, Tucson, Arizona  
1976–1977 Miller Fellow, Department of Astronomy, University of California, Berkeley  
1974–1975 Postdoctoral Fellow, Kitt Peak National Observatory, Tucson, Arizona

**HONORS AND AWARDS**

- 2010 Honorary D.Sc., University of Western Australia  
1976–1977 Miller Fellowship, University of California, Berkeley  
1969–1973 Australian National University Research Scholarship  
1965–1968 Australian National Scholarship, University of Western Australia, Perth

**MAJOR ACTIVITIES/ACHIEVEMENTS**

1. Galaxy formation at high redshift (from  $z \sim 4-8$  and now to  $z \sim 10$ ), plus galaxy evolution at  $z \sim 1$ . Graduate students and postdocs plus major *Hubble Space Telescope (HST)*, *Spitzer*,

Keck, VLT and Magellan collaborations. Numerous talks at international workshops on galaxy evolution in the first 1–2 billion yr. Highly visited “firstgalaxies” website is #1 in Google search.

2. PI of HUDF09 *HST* WFC3/IR program—top-ranked and largest program awarded by Cycle 17 *HST* TAC. ~15 team papers in 1.5 yr from fall 2009. Many press releases and interviews.
3. Chair, ESO Visiting Committee 2010. Led committee on site visits to Garching and Chile; extensive interviews; editor/writer of 70 page report; presentation to DG and to ESO Council.
4. Scientist Member, 2010, *James Webb Space Telescope* Independent Comprehensive Review Panel (ICRP). Only scientist on committee set up by NASA Administrator at request of Senator Mikulski to assess *JWST* situation. Intense effort with reviews, interviews and document assessments. Played a key role along with Chair John Casani in report preparation and presentations to NASA Administrator and senior staff, OMB/OSTP and Congressional (House and Senate) Appropriations staff.
5. Chair, Congressionally chartered Astronomy and Astrophysics Advisory Committee (AAAC) from 2004–2008. AAAC is FACA committee whose annual report is to NSF, NASA and DOE, to Congress and to OMB/OSTP. While Chair I set up four major Task Force studies: Exo-Planets; Dark Energy; CMB Polarization; Dark Matter Direct Detection. Large extensive annual report for Chair as editor/coordinator/writer.
6. Chair, Co-chair, 2009–2011, Thirty Meter Telescope (TMT) Science Advisory Committee (SAC).
7. Chair, from 2009, *James Webb Space Telescope* Science Advisory Committee (JSTAC). I was one of original initiators of *JWST* concept—Next Generation Space Telescope—in 1988–1992.
8. Deputy PI, *HST* Advanced Camera for Surveys (ACS): Successful completion and launch of most powerful optical imager on the *Hubble Space Telescope*. Improved *HST*'s performance by 10X.
9. Co-organizer, major workshop (“*Hubble*'s Science Legacy”) on science issues and technical challenges for a large space telescope successor to *HST*. PI of large study proposal on same topic with scientists/engineers/astronauts from universities, NASA centers and industry.

## BOOKS AND REPORTS

1. *The Next Generation Space Telescope, Proceedings of a Workshop, Baltimore, Maryland, September 13–15, 1989*, eds. P.-Y. Bely, C.J. Burrows and G.D. Illingworth (Baltimore, MD and Washington, DC: Space Telescope Science Institute and NASA), 1990.

2. *Technologies for Large Filled Aperture Telescopes in Space, Workshop Proceedings, Document D-8541, Vol. 4*, eds. G. Illingworth and D. Jones (Pasadena: NASA/Jet Propulsion Laboratory), 1992.
3. *A Scientific Assessment of a New Technology Orbital Telescope*, M. A'Hearn, R. Angel, A. Cochran, J. Elliot, H. Ford, C. Ftacilas, G. Illingworth, C.R. Canizares, J.A. Armstrong, L. Bogorad, J.A. Burns, J.J. Donegan, A.W. England, D.J. Fink, M.E. Glicksman, R. Greeley, B. Green H.J. Guy, N.W. Hinners, J.G. Luhmann, J.H. Mcelroy, R. Balstad Miller, B. Moore III, M.J. Osborn, S. Ostrach, C.M. Pieters, J. Pipher, M.J. Rieke, R. Schmitt, J.A. Simpson, A.B.C. Walker, Jr., M.S. Allen, R.J. Hermann, S.L. Adler, P.M. Banks, S.T. Ceyer, L.L. Hegedus, J.E. Hopcroft, R.J. Hughes, S.A. Jackson, K.I. Kellermann, K. Kennedy, H. Mark, T.A. Prince, J. Sacks, L.E. Scriven, L.T. Silver, C.P. Slichter, A.W. Trivelpiece, S. Winograd, C.A. Zraket and N. Metzger (Washington, DC: National Academy Press), 1995.
4. *Hubble's Science Legacy: Future Optical/Ultraviolet Astronomy from Space, 2–5 April 2002, University of Chicago, ASP Conference Series 291*, eds. K.R. Sembach, J.C. Blades, G.D. Illingworth and R.C. Kennicutt, Jr. (San Francisco: Astronomical Society of the Pacific), 2003.
5. *Annual Report, Astronomy and Astrophysics Advisory Committee to Congress, OSTP/OMB and the agencies National Science Foundation, NASA and DOE, March 16, 2003–March 15, 2004*, R.D. Gehrz, G.D. Illingworth, J. Carlstrom, N. Bahcall, A. Dressler, R.P. Kirshner, B. Labonte, A.V. Olinto, C.A. Pilachowsky, R.A. Ong, B.M. Peterson, A. Saha and M. Sykes (Washington, DC: National Science Foundation), 2004.<sup>1</sup>
6. *Annual Report, Astronomy And Astrophysics Advisory Committee to Congress, OSTP/OMB and the agencies National Science Foundation, NASA and DOE, March 16, 2004–March 15, 2005*, G.D. Illingworth, J. Carlstrom, N. Bahcall, A. Dressler, R.D. Gehrz, R.P. Kirshner, B. Labonte, A.V. Olinto, R.A. Ong, B.M. Peterson, C.A. Pilachowsky, A. Saha and M. Sykes (Washington, DC: National Science Foundation), 2005.<sup>2</sup>
7. *Annual Report, Astronomy and Astrophysics Advisory Committee to Congress, OSTP/OMB and the agencies National Science Foundation, NASA and DOE, March 16, 2005–March 15, 2006*, G.D. Illingworth, N. Bahcall, B. Carney, W. Freedman, R.P. Kirshner, D. Lester, A.V. Olinto, R.A. Ong, E.S. Phinney, C.A. Pilachowsky and A. Saha (Washington, DC: National Science Foundation), 2006.<sup>3</sup>
8. *Annual Report, Astronomy and Astrophysics Advisory Committee to Congress, OSTP/OMB and the agencies National Science Foundation, NASA and DOE, March 16, 2006–March 15, 2007*, G.D. Illingworth, N. Bahcall, J.E. Carlstrom, B. Carney, S. Dodelson, W. Freedman, K. Freese, D. Lester, R.A. Ong, E.S. Phinney, M. Rieke, K.G. Stassun and A. Weinberger (Washington, DC: National Science Foundation), 2007.<sup>4</sup>

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<sup>1</sup> The AAAC is mandated by the National Science Foundation Authorization Act of 2002 Public Law 107-368. The entire document is retrievable from [http://www.nsf.gov/mps/ast/aaac/reports/annual/aaac\\_2004\\_report.pdf](http://www.nsf.gov/mps/ast/aaac/reports/annual/aaac_2004_report.pdf)

<sup>2</sup> Retrievable from [http://www.nsf.gov/mps/ast/aaac/reports/annual/aaac\\_2005\\_report.pdf](http://www.nsf.gov/mps/ast/aaac/reports/annual/aaac_2005_report.pdf)

<sup>3</sup> Retrievable from [http://www.nsf.gov/mps/ast/aaac/reports/annual/aaac\\_2006\\_report.pdf](http://www.nsf.gov/mps/ast/aaac/reports/annual/aaac_2006_report.pdf)

<sup>4</sup> Retrievable from [http://www.nsf.gov/mps/ast/aaac/reports/annual/aaac\\_2007\\_report.pdf](http://www.nsf.gov/mps/ast/aaac/reports/annual/aaac_2007_report.pdf)

9. *Annual Report, Astronomy and Astrophysics Advisory Committee to Congress, OSTP/OMB and the agencies National Science Foundation, NASA and DOE, March 16, 2007–March 15, 2008*, G.D. Illingworth, B. Balick, B. Carney, S. Dodelson, W. Freedman, K. Freese, R. Kolb, D. Lester, E.S. Phinney, M. Rieke, K.G. Stassun, C. Stubbs and A. Weinberger (Washington, DC: National Science Foundation), 2008.<sup>5</sup>

### REFEREED JOURNAL ARTICLES

1. “A note on the vorticity expulsion hypothesis,” P. Strittmatter, G. Illingworth and K. Freeman. *Journal of Fluid Mechanics*, **43**, 539–544, 1970.
2. “The Mass of the Globular Cluster NGC 6388,” G. Illingworth and K.C. Freeman. *ApJL*, **188**, L83–L86, 1974.
3. “The Masses of Globular Clusters. I. Surface Brightness Distributions and Star Counts,” G. Illingworth and W. Illingworth. *ApJS*, **30**, 227–246, 1976.
4. “The Masses of Globular Clusters. II. Velocity Dispersions and Mass-to-Light Ratios,” G. Illingworth. *ApJ*, **204**, 73–93, 1976.
5. “Dynamical Models for M15 Without a Black Hole,” G. Illingworth and I.R. King. *ApJL*, **218**, L109–L112, 1977.
6. “Rotation (?) in 13 Elliptical Galaxies,” G. Illingworth. *ApJL*, **218**, L43–L47, 1977.
7. “The Structure of Globular Clusters. I. Direct Plate Automated Reduction Techniques,” A.D. Herzog and G. Illingworth. *ApJS*, **33**, 55–67, 1977.
8. “Velocity and Velocity Dispersion Profiles in NGC 3115,” G. Illingworth and P.L. Schechter. *ApJ*, **256**, 481–496, 1982.
9. “Rotation of the Bulge Components of Disk Galaxies,” J. Kormendy and G. Illingworth. *ApJ*, **256**, 460–480, 1982.
10. “The  $L \propto \sigma^2$  Relation for the Bulge Components of Disk Galaxies,” J. Kormendy and G. Illingworth. *ApJ*, **265**, 632–642, 1983.
11. “The Kinematic Properties of Faint Elliptical Galaxies,” R.L. Davies, G. Efstathiou, S.M. Fall, G. Illingworth and P.L. Schechter. *ApJ*, **266**, 41–57, 1983.
12. “Dynamics of Yet More Ellipticals and Bulges,” R.L. Davies and G. Illingworth. *ApJ*, **266**, 516–530, 1983.
13. “The Kinematics of Globular Clusters in the Large Magellanic Cloud,” K.C. Freeman,

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<sup>5</sup> Retrievable from [http://www.nsf.gov/mps/ast/aaac/reports/annual/aaac\\_2008\\_report.pdf](http://www.nsf.gov/mps/ast/aaac/reports/annual/aaac_2008_report.pdf)

- G. Illingworth and A. Oemler, Jr. *ApJ*, **272**, 488–508, 1983.
14. “CCD Surface Photometry of Galaxies with Dynamical Data. I. NGC 3379, M87 and NGC 1052,” L.E. Davis, M. Cawson, R.L. Davies and G. Illingworth. *AJ*, **90**, 169–182, 1985.
  15. “The Kinematics of Stars and Gas Radio Galaxies,” T.M. Heckman, G.D. Illingworth, G.K. Miley and W.J.M. van Breugel. *ApJ*, **299**, 41–58, 1985.
  16. “Discovery of Cepheids in M101,” K.H. Cook, M. Aaronson and G. Illingworth. *ApJL*, **301**, L45–L48, 1986.
  17. “The Dynamics of the Active Galaxy NGC 1052,” R.L. Davies and G.D. Illingworth. *ApJ*, **302**, 234–244, 1986.
  18. “Galaxy Collisions and Mergers: The Genesis of Very Powerful Radio Sources?” T.M. Heckman, E.P. Smith, S.A. Baum, W.J.M. van Breugel, G.K. Miley, G.D. Illingworth, G.D. Bothun and B. Balick. *ApJ*, **311**, 526–547, 1986.
  19. “CCD Surface Photometry of the E3–4 Ellipticals NGC 720, 1052 and 4697,” R.I. Jedrzejewski, R.L. Davies and G.D. Illingworth. *AJ*, **94**, 1508–1518, 1987.
  20. “A Counter-Rotating Core in IC 1459,” M. Franx and G.D. Illingworth. *ApJL*, **327**, L55–L59, 1988.
  21. “Major and Minor-Axis Kinematics of 22 Ellipticals,” M. Franx, G. Illingworth and T. Heckman. *ApJ*, **344**, 613–636, 1989.
  22. “Multicolor Surface Photometry of 17 Ellipticals,” M. Franx, G. Illingworth and T. Heckman. *AJ*, **98**, 538–576, 1989.
  23. “Velocity Mapping and Models of the Elliptical Galaxies NGC 720, NGC 1052 and NGC 4687,” J.J. Binney, R.L. Davies and G.D. Illingworth. *ApJ*, **361**, 78–97, 1990.
  24. “Stellar Dynamics of Powerful Radio Galaxies,” E.P. Smith, T.M. Heckman and G.D. Illingworth. *ApJ*, **356**, 399–415, 1990.
  25. “Color Gradients in Elliptical Galaxies,” M. Franx and G. Illingworth. *ApJL*, **359**, L44–L45, 1990.
  26. “CCD-Surface Photometry of Galaxies with Dynamical Data. II. UBR Photometry of 39 Elliptical Galaxies,” R. Peletier, R. Davies, G. Illingworth, L. Davis and M. Cawson. *AJ*, **100**, 1091–1142, 1990.
  27. “The Ordered Nature of Elliptical Galaxies: Implications for Their Intrinsic Angular Momenta and Shapes,” M. Franx, G.D. Illingworth and T. de Zeeuw. *ApJ*, **383**, 112–134, 1991.
  28. “NGC 4550: A Laboratory for Testing Galaxy Formation,” H.-W. Rix, M. Franx, D. Fisher

- and G. Illingworth. *ApJL*, **400**, L5–L8, 1992.
29. “Subarcsecond, Near Infrared Imaging of Ultraluminous IRAS Galaxies,” S.R. Majewski, M. Hereld, D.C. Koo, G.D. Illingworth and T.M. Heckman. *ApJ*, **402**, 125–140, 1993.
  30. “The Dynamics and Structure of the S0 Galaxy NGC 7332,” D. Fisher, G. Illingworth and M. Franx. *AJ*, **107**, 160–172, 1994.
  31. “*Hubble Space Telescope* Medium Deep Survey. II. Deconvolution of Wide Field Camera Field Galaxy Images in the 13 hour + 43° Field,” R. Windhorst, P. Schmidtke, S. Pascarelle, J. Gordon, R. Griffiths, K. Ratnatunga, L. Neuschaefer, R. Ellis, G. Gilmore, K. Glazebrook, R. Green, J. Huchra, G. Illingworth, D. Koo and J. Tyson. *AJ*, **107**, 930–945, 1994.
  32. “Kinematics of 12 Elliptical Galaxies,” J.W. Fried and G.D. Illingworth. *AJ*, **107**, 992–1002, 1994.
  33. “Flatfielding and Photometric Accuracy of the First *Hubble Space Telescope* Wide Field Camera,” A. Phillips, D. Forbes, M. Bershad, G. Illingworth and D. Koo. *AJ*, **107**, 1904–1911, 1994.
  34. “The *Hubble Space Telescope* Extragalactic Distance Scale Key Project. I. The Discovery of Cepheids and a New Distance to M81,” W. Freedman, S. Hughes, B. Madore, J. Mould, M. Lee, P. Stetson, R. Kennicutt, A. Turner, L. Ferrarese, H. Ford, J. Graham, R. Hill, J. Hoessel, J. Huchra and G. Illingworth. *ApJ*, **427**, 628–655, 1994.
  35. “Ellipticals with Kinematically Distinct Cores: *HST* Imaging of the Nuclear Structure of IC 1459,” D.A. Forbes, M. Franx and G.D. Illingworth. *ApJL*, **428**, L49–L52, 1994.
  36. “The *Hubble Space Telescope* Extragalactic Distance Scale Key Project. II. Photometry of WFC Images of M81,” S. Hughes, P. Stetson, A. Turner, R. Kennicutt, R. Hill, M. Lee, W. Freedman, J. Mould, B. Madore, L. Ferrarese, H. Ford, J. Graham, J. Hoessel and G. Illingworth. *ApJ*, **428**, 143–156, 1994.
  37. “Distance to the Virgo cluster galaxy M100 from *Hubble Space Telescope* Observations of Cepheids,” W. Freedman, B. Madore, J. Mould, R. Hill, L. Ferrarese, R. Kennicutt, A. Saha, P. Stetson, J. Graham, H. Ford, J. Hoessel, J. Huchra, S. Hughes and G. Illingworth. *Nature*, **371**, 757, 1994.
  38. “The Morphology of Faint Galaxies in Medium Deep Survey Imager Using WFPC2,” R. Griffiths, S. Casertano, K. Ratnatunga, L. Neuschaefer, R. Ellis, G. Gilmore, K. Glazebrook, B. Santiago, J. Huchra, R. Windhorst, S. Pascarelle, R. Green, G. Illingworth, D. Koo and A. Tyson. *ApJL*, **435**, L19–L22, 1994.
  39. “The Nuclear Colors and Morphology of Field Galaxies at Moderate Redshift,” D. Forbes, R. Elson, A. Phillips, G. Illingworth and D. Koo. *ApJL*, **437**, L17–L21, 1994.
  40. “The *Hubble Space Telescope* Medium Deep Survey with the Wide Field and Planetary

- Camera. I. Methodology and Results on the Field Near 3C273,” R.E. Griffiths, K.U. Ratnatunga, L.W. Neuschaefer, S. Casertano, M. Im, E.W. Wyckoff, R.S. Ellis, G.F. Gilmore, R.A.W. Elson, K. Glazebrook, D.J. Schade, R.A. Windhorst, P. Schmidtke, J. Gordon, S.M. Pascarelle, G.D. Illingworth, D.C. Koo, M.A. Bershad, D.A. Forbes, A.C. Phillips, R.F. Green, V. Sarajedini, J.P. Huchra and J.A. Tyson. *ApJ*, **437**, 67–82, 1994.
41. “Kinematics of 13 Brightest Cluster Galaxies,” D. Fisher, G. Illingworth and M. Franx. *ApJ*, **438**, 539–562, 1995.
  42. “High-Resolution Spectra of Distant Compact Narrow Emission Line Galaxies: Progenitors of Spheroidal Galaxies,” D. Koo, R. Guzmán, S. Faber, G. Illingworth, M. Bershad, R. Kron and M. Takamiya. *ApJL*, **440**, L49–L52, 1995.
  43. “Ellipticals with Kinematically Distinct Cores: WFPC–I Imaging of Nearby Ellipticals,” D. Forbes, M. Franx and G. Illingworth. *AJ*, **109**, 1988–2002, 1995.
  44. “Structure and Photometry of an  $I < 20.5$  Galaxy Sample from the *HST* Medium Deep Survey,” A. Phillips, M. Bershad, D. Forbes, D. Koo, G. Illingworth, D. Reitzel, R. Griffiths and R. Windhorst. *ApJ*, **444**, 21–40, 1995.
  45. “Line Strength Gradients in Elliptical and Brightest Cluster Galaxies,” D. Fisher, M. Franx and G. Illingworth. *ApJ*, **448**, 119–137, 1995.
  46. “Limits on the Hubble Constant from the *HST* Distance to M100,” J. Mould, J.P. Huchra, F. Bresolin, L. Ferrarese, H.C. Ford, W.L. Freedman, J. Graham, P. Harding, R. Hill, J.G. Hoessel, S.M. Hughes, G.D. Illingworth, D. Kelson, R.C. Kennicutt, Jr., B.F. Madore, R. Phelps, P.B. Stetson and A. Turner. *ApJ*, **449**, 413–421, 1995.
  47. “Line Strengths and Line-Strength Gradients in S0 Galaxies,” D. Fisher, M. Franx and G. Illingworth. *ApJ*, **459**, 110–132, 1996.
  48. “On the Nature of the Faint Compact Narrow Emission-Line Galaxies: The Half-Light Radius–Velocity Width Diagram,” R. Guzmán, D. Koo, S. Faber, G. Illingworth, M. Takamiya, R. Kron and M. Bershad. *ApJL*, **460**, L5–L9, 1996.
  49. “Nuclei of Nearby Disk Galaxies. I. A *Hubble Space Telescope* Imaging Survey,” A. Phillips, G. Illingworth, J. MacKenty and M. Franx. *AJ*, **111**, 1566–1574, 1996.
  50. “Keck Spectroscopy and *Hubble Space Telescope* Imaging of Field Galaxies at Moderate Redshift,” D. Forbes, A. Phillips, D. Koo and G. Illingworth. *ApJ*, **462**, 89–103, 1996.
  51. The Extragalactic Distance Scale Key Project. III. The Discovery of Cepheids and a New Distance to M101 Using the *Hubble Space Telescope*,” D.D. Kelson, G.D. Illingworth, W.F. Freedman, J.A. Graham, R. Hill, B.F. Madore, A. Saha, P.B. Stetson, R.C. Kennicutt, Jr., J.R. Mould, S.M. Hughes, L. Ferrarese, R. Phelps, A. Turner, K.H. Cook, H. Ford, J.G. Hoessel and J. Huchra. *ApJ*, **463**, 26–59, 1996. [*Erratum: ApJ*, **478**, 430, 1997.]

52. “The Extragalactic Distance Scale Key Project. IV. The Discovery of Cepheids and a New Distance to M100 Using the *Hubble Space Telescope*,” L. Ferrarese, W.L. Freedman, R.J. Hill, A. Saha, B.F. Madore, R.C. Kennicutt, Jr., P.B. Stetson, H.C. Ford, J.A. Graham, J.G. Hoessel, M. Han, J. Huchra, S.M. Hughes, G.D. Illingworth, D. Kelson, J.R. Mould, R. Phelps, N.A. Silbermann, S. Sakai, A. Turner, P. Harding and F. Bresolin. *ApJ*, **464**, 568–599, 1996. [*Erratum: ApJ*, **475**, 853, 1997.]
53. “Optical Rotation Curves of Distant Field Galaxies: Keck Results at Reshifts to  $z \sim 1$ ,” N. Vogt, D. Forbes, A. Phillips, C. Gronwall, S. Faber, G. Illingworth and D. Koo. *ApJL*, **465**, L15–L18, 1996.
54. “Ellipticals with Kinematically Distinct Cores: WFPC2 Imaging of Globular Clusters,” D. Forbes, M. Franx, G. Illingworth and C. Carollo. *ApJ*, **467**, 37–42, 1996.
55. “Redshift  $z \sim 1$  Field Galaxies Observed with the Keck Telescope and the *Hubble Space Telescope*,” D. Koo, N. Vogt, A. Phillips, R. Guzmán, K. Wu, S. Faber, C. Gronwall, D. Forbes, G. Illingworth, E. Groth, M. Davis, R. Kron and A. Szalay. *ApJ*, **469**, 535–541, 1996.
56. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. VI. The Cepheids in NGC 925,” N.A. Silbermann, P. Harding, B.F. Madore, R.C. Kennicutt, Jr., A. Saha, P.B. Stetson, W.L. Freedman, J.R. Mould, J.A. Graham, R.J. Hill, A. Turner, F. Bresolin, L. Ferrarese, H. Ford, J.G. Hoessel, M. Han, J. Huchra, S.M.G. Hughes, G.D. Illingworth, R. Phelps and S. Sakai. *ApJ*, **470**, 1–37, 1996.
57. “The *Hubble Space Telescope* Extragalactic Distance Scale Key Project. VII. The Discovery of Cepheids in the Leo I Group Galaxy NGC 3351,” J.A. Graham, R.L. Phelps, W.L. Freedman, A. Saha, L. Ferrarese, P.B. Stetson, B.F. Madore, N.A. Silbermann, S. Sakai, R.C. Kennicutt, P. Harding, F. Bresolin, A. Turner, J.R. Mould, D.M. Rawson, H.C. Ford, J.G. Hoessel, M. Han, J.P. Huchra, L.M. Macri, S.M. Hughes, G.D. Illingworth and D.D. Kelson. *ApJ*, **477**, 535–559, 1997.
58. “Evolution of Early-Type Galaxies in Distant Clusters: The Fundamental Plane From *Hubble Space Telescope* Imaging and Keck Spectroscopy,” D.D. Kelson, P.G. van Dokkum, M. Franx, G.D. Illingworth and D. Fabricant. *ApJL*, **478**, L13–L16, 1997.
59. “Optical Rotation Curves of Distant Field Galaxies: Sub-L Systems,” N.P. Vogt, A.C. Phillips, S.M. Faber, J. Gallego, C. Gronwall, R. Guzmán, G.D. Illingworth, D.C. Koo and J.D. Lowenthal. *ApJ*, **479**, L121–L124, 1997.
60. “Keck Spectroscopy of Redshift  $z \sim 3$  Galaxies in the *Hubble* Deep Field,” J.D. Lowenthal, D.C. Koo, R. Guzmán, J. Gallego, A.C. Phillips, S.M. Faber, N.P. Vogt, G.D. Illingworth and C. Gronwall. *ApJ*, **481**, 673–688, 1997.
61. “Ellipticals with Kinematically Distinct Cores:  $V-I$  Color Images with WFPC2,” C.M. Carollo, M. Franx, G.D. Illingworth and D.A. Forbes. *ApJ*, **481**, 710–734, 1997.
62. “A Pair of Lensed Galaxies at  $z = 4.92$  in the Field of CL 1358 + 62,” M. Franx,



- G.D. Illingworth, D.D. Kelson, P.G. van Dokkum and K.-V. Tran. *ApJL*, **486**, L75–L78, 1997.
63. “The Nature of Compact Galaxies in the *Hubble* Deep Field. I. Global Properties,” A.C. Phillips, R. Guzmán, J. Gallego, D.C. Koo, J.D. Lowenthal, N.P. Vogt, S.M. Faber and G.D. Illingworth. *ApJ*, **489**, 543–558, 1997.
64. “The Nature of Compact Galaxies in the *Hubble* Deep Field. II. Spectroscopic Properties and Implications for the Evolution of the Star Formation Rate Density of the Universe,” R. Guzmán, J. Gallego, D.C. Koo, A.C. Phillips, J.D. Lowenthal, S.M. Faber, G.D. Illingworth and N.P. Vogt. *ApJ*, **489**, 559–572, 1997.
65. “The Extragalactic Distance Scale Key Project. VIII. The Discovery of Cepheids and a New Distance to NGC 3621 Using the *Hubble Space Telescope*,” D.M. Rawson, L.M. Macri, J.R. Mould, J.P. Huchra, W.L. Freedman, R.C. Kennicutt, L. Ferrarese, H.C. Ford, J.A. Graham, P. Harding, M. Han, R.J. Hill, J.G. Hoessel, S.M.G. Hughes, G.D. Illingworth, B.F. Madore, R.L. Phelps, A. Saha, S. Sakai, N.A. Silberman and P.B. Stetson. *ApJ*, **490**, 517–556, 1997.
66. “A Cepheid Distance to the Fornax Cluster and the Local Expansion Rate of the Universe,” B.F. Madore, W.L. Freedman, N. Silberman, P. Harding, J. Huchra, J.R. Mould, J.A. Graham, L. Ferrarese, B.K. Gibson, M. Han, J.G. Hoessel, S.M. Hughes, G.D. Illingworth, R. Phelps, S. Sakai and P. Stetson. *Nature*, **395**, 47–50, 1998.
67. “The Extragalactic Distance Scale Key Project. V. Photometry of the Brightest Stars in M100 and the Calibration of WFPC2,” R.J. Hill, L. Ferrarese, P.B. Stetson, A. Saha, W.L. Freedman, J.A. Graham, J.G. Hoessel, M. Han, J. Huchra, S.M. Hughes, G.D. Illingworth, D. Kelson, R.C. Kennicutt, Jr., F. Bresolin, P. Harding, A. Turner, B.F. Madore, S. Sakai, N.A. Silberman, J.R. Mould and R. Phelps. *ApJ*, **496**, 648–660, 1998.
68. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XIII. The Metallicity Dependence of the Cepheid Distance Scale,” R.C. Kennicutt, Jr., P.B. Stetson, A. Saha, D. Kelson, D.M. Rawson, S. Sakai, B.F. Madore, J.R. Mould, W.L. Freedman, F. Bresolin, L. Ferrarese, H. Ford, B.K. Gibson, J.A. Graham, M. Han, P. Harding, J.G. Hoessel, J.P. Huchra, S.M.G. Hughes, G.D. Illingworth, L.M. Macri, R.L. Phelps, N.A. Silberman, A.M. Turner and P.R. Wood. *ApJ*, **498**, 181–194, 1998.
69. “The Color-Magnitude Relation in CL 1358+62 at  $z = 0.33$ : Evidence for Significant Evolution in the S0 Population,” P.G. van Dokkum, M. Franx, D.D. Kelson, G.D. Illingworth, D. Fisher and D. Fabricant. *ApJ*, **500**, 714–737, 1998.
70. “The *Hubble Space Telescope* Extragalactic Distance Scale Key Project. IX. The Discovery of Cepheids in NGC 2090,” R.L. Phelps, S. Sakai, W.L. Freedman, B.F. Madore, A. Saha, P.B. Stetson, R.C. Kennicutt, Jr., J.R. Mould, L. Ferrarese, H.C. Ford, B.K. Gibson, J.A. Graham, M. Han, J.G. Hoessel, J.P. Huchra, S.M. Hughes, G.D. Illingworth and N.A. Silberman. *ApJ*, **500**, 763–788, 1998.

71. “The *Hubble Space Telescope* Extragalactic Distance Scale Key Project. X. The Cepheid Distance to NGC 7331,” S.M.G. Hughes, M. Han, J. Hoessel, W.L. Freedman, R.C. Kennicutt, Jr., J.R. Mould, A. Saha, P.B. Stetson, B.F. Madore, N.A. Silbermann, P. Harding, L. Ferrarese, H. Ford, B.K. Gibson, J.A. Graham, R. Hill, J. Huchra, G.D. Illingworth, R. Phelps and S. Sakai. *ApJ*, **501**, 32–53, 1998.
72. “Near-Infrared Observations of a Redshift 4.92 Galaxy: Evidence for Significant Dust Absorption,” B.T. Soifer, G. Neugebauer, M. Franx, K. Matthews and G.D. Illingworth. *ApJL*, **501**, L171–L175, 1998.
73. “Luminosity Evolution of Early-Type Galaxies to  $z = 0.83$ : Constraints on Formation Epoch and Omega,” P.G. van Dokkum, M. Franx, D.D. Kelson and G.D. Illingworth. *ApJL*, **504**, L17–L21, 1998.
74. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XI. The Cepheids in NGC 4414,” A. Turner, L. Ferrarese, A. Saha, F. Bresolin, R. Kennicutt, P. Stetson, J. Mould, W. Freedman, B. Gibson, J. Graham, H. Ford, M. Han, P. Harding, J. Hoessel, J. Huchra, S. Hughes, G. Illingworth, D.D. Kelson, L. Macri, B.F. Madore, R. Phelps, D. Rawson, S. Sakai and N.A. Silbermann. *ApJ*, **505**, 207–229, 1998.
75. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XII. The Discovery of Cepheids and a New Distance to NGC 2541,” L. Ferrarese, F. Bresolin, R. Kennicutt, A. Saha, P. Stetson, W. Freedman, J. Mould, B. Madore, S. Sakai, H. Ford, B. Gibson, J. Graham, M. Han, J. Huchra, S. Hughes, G. Illingworth, R. Phelps, C.F. Prosser and N.A. Silbermann. *ApJ*, **507**, 655–690, 1998.
76. “The Extragalactic Distance Scale Key Project. XVI. Cepheid Variables in an Inner Field of M101,” P. Stetson, A. Saha, L. Ferrarese, D. Rawson, H. Ford, W. Freedman, B. Gibson, J. Graham, P. Harding, M. Han, J. Hoessel, J. Huchra, S. Hughes, G. Illingworth, D.D. Kelson, R.C. Kennicutt, Jr., B.F. Madore, J.R. Mould, R.L. Phelps, S. Sakai, N.A. Silbermann and A. Turner. *ApJ*, **508**, 491–517, 1998.
77. “The Afterglow, Redshift and Extreme Energetics of the Gamma-Ray Burst of 23 January 1999,” S.R. Kulkarni, S.G. Djorgovski, S.C. Odewahn, J.S. Bloom, R.R. Gal, C.D.D. Koresko, F.A. Harrison, L.M. Lubin, L. Armus, R. Sari, G. Illingworth, D.D. Kelson, D.K. Magee, P.G. van Dokkum, D.A. Frail, J.S. Mulchaey, M.A. Malkan, I.S. McClean, H.I. Teplitz, D. Koerner, D. Kirkpatrick, N. Kobayashi, I.-A. Yadigaroglu, J. Halpern, T. Piran, R.W. Goodrich, F.H. Chaffee, M. Feroci and E. Costa. *Nature*, **398**, 389–394, 1999.
78. “Formation and Evolution of E and S0 Galaxies from *HST* and Keck Studies of  $z \sim 0.3$ –1 Clusters,” G. Illingworth, D. Kelson, P. van Dokkum and M. Franx. *Astrophys Space Sci*, **269/270**, 485–492, 1999.
79. “Galaxies at High Redshift,” G. Illingworth. *Astrophys Space Sci*, **269/270**, 165–181, 1999.
80. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XVII. The

- Cepheid Distance to NGC 4725,” B.K. Gibson, S.M.G. Hughes, P.B. Stetson, W.L. Freedman, R.C. Kennicutt, J.R. Mould, F. Bresolin, L. Ferrarese, H.C. Ford, J.A. Graham, M. Han, P. Harding, J.G. Hoessel, J.P. Huchra, G. Illingworth, D.D. Kelson, L.M. Macri, B.F. Madore, R.L. Phelps, C.F. Prosser, A. Saha, S. Sakai, K.M. Sebo, N.A. Silbermann and A.M. Turner. *ApJ*, **512**, 48–64, 1999.
81. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XV. A Cepheid Distance to the Fornax Cluster and Its Implications,” B.F. Madore, W.L. Freedman, N. Silbermann, P. Harding, J. Huchra, J.R. Mould, J.A. Graham, L. Ferrarese, B.K. Gibson, M. Han, J.G. Hoessel, S.M. Hughes, G. Illingworth, R. Phelps, S. Sakai and P. Stetson. *ApJ*, **515**, 29–41, 1999.
82. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XIV. The Cepheids in NGC 1365,” N.A. Silbermann, P. Harding, L. Ferrarese, P.B. Stetson, B.F. Madore, R.C. Kennicutt, W.L. Freedman, J.R. Mould, F. Bresolin, H. Ford, B.K. Gibson, J.A. Graham, M. Han, J.G. Hoessel, R.J. Hill, J. Huchra, S.M.G. Hughes, G. Illingworth, D. Kelson, L. Macri, R. Phelps, D. Rawson, S. Sakai and A. Turner. *ApJ*, **515**, 1–28, 1999.
83. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XIX. The Discovery of Cepheids in and a New Distance to NGC 3198,” D.D. Kelson, G. Illingworth, A. Saha, J.A. Graham, P.B. Stetson, W.L. Freedman, R.C. Kennicutt, J.R. Mould, L. Ferrarese, J.P. Huchra, B.F. Madore, C.F. Prosser, F. Bresolin, H.C. Ford, B.K. Gibson, J.G. Hoessel, S.M.G. Hughes, L.M. Macri, S. Sakai and N.A. Silbermann. *ApJ*, **514**, 614–636, 1999.
84. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XX. The Discovery of Cepheids in the Virgo Cluster Galaxy NGC 4548,” J.A. Graham, L. Ferrarese, W.L. Freedman, R.C. Kennicutt, J.R. Mould, A. Saha, P.B. Stetson, B.F. Madore, F. Bresolin, H.C. Ford, B.K. Gibson, M. Han, J.G. Hoessel, J. Huchra, S.M. Hughes, G. Illingworth, D.D. Kelson, L. Macri, R. Phelps, S. Sakai, N.A. Silbermann and A. Turner. *ApJ*, **516**, 626–646, 1999.
85. “The Host Galaxy of GRB 990123,” J.S. Bloom, S.C. Odewahn, S.G. Djorgovski, S.R. Kulkarni, F.A. Harrison, C. Koresko, G. Neugebauer, L. Armus, D.A. Frail, R.R. Gal, R. Sari, G. Squires, G. Illingworth, D. Kelson, F.H. Chaffee, R. Goodrich, M. Feroci, E. Costa, L. Piro, F. Frontera, S. Mao, C. Akerlof and T.A. McKay. *ApJL*, **518**, L1–L4, 1999.
86. “The Magnitude-Size Relation of Galaxies out to  $z \sim 1$ ,” L. Simard, D.C. Koo, S.M. Faber, V.L. Sarajedini, N.P. Vogt, A.C. Phillips, K. Gebhardt, G.D. Illingworth and K.L. Wu. *ApJ*, **519**, 563–579, 1999.
87. “The Extragalactic Distance Scale Key Project. XVIII. The Discovery of Cepheids and a New Distance to NGC 4535 Using the *Hubble Space Telescope*,” L.M. Macri, J.P. Huchra, P.B. Stetson, N.A. Silbermann, W.L. Freedman, R.C. Kennicutt, J.R. Mould, B.F. Madore, F. Bresolin, L. Ferrarese, H.C. Ford, J.A. Graham, B.K. Gibson, M. Han, P. Harding, R.J. Hill, J.G. Hoessel, S.M.G. Hughes, D.D. Kelson, G. Illingworth, R.L. Phelps, C.F. Prosser, D.M.

- Rawson, A. Saha, S. Sakai and A. Turner. *ApJ*, **521**, 155–178, 1999.
88. “A High Merger Fraction in the Rich Cluster MS 1054–03 at  $z = 0.83$ : Direct Evidence for Hierarchical Formation of Massive Galaxies,” P.G. van Dokkum, M. Franx, D. Fabricant, D.D. Kelson and G. Illingworth. *ApJL*, **520**, L95–L98, 1999.
89. “The Velocity Dispersion of MS 1054–03: A Massive Galaxy Cluster at High Redshift,” K.H. Tran, D.D. Kelson, P. van Dokkum, M. Franx, G. Illingworth and D. Magee. *ApJ*, **522**, 39–45, 1999.
90. “The *Hubble Space Telescope* Extragalactic Distance Scale Key Project. XXIII. The Discovery of Cepheids in NGC 3319,” S. Sakai, L. Ferrarese, R.C. Kennicutt, J.A. Graham, N.A. Silbermann, J.R. Mould, W.L. Freedman, F. Bresolin, H.C. Ford, B.K. Gibson, M. Han, P. Harding, J.G. Hoessel, J.P. Huchra, S.M. Hughes, G. Illingworth, D. Kelson, L. Macri, B.F. Madore, R.L. Phelps, A. Saha, K.M. Sebo, P.B. Stetson and A. Turner. *ApJ*, **523**, 540–558, 1999.
91. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XXII. The Discovery of Cepheids in NGC 1326A,” C.F. Prosser, R.C. Kennicutt, F. Bresolin, A. Saha, S. Sakai, W.L. Freedman, J.R. Mould, L. Ferrarese, H.C. Ford, B.K. Gibson, J.A. Graham, J.G. Hoessel, J.P. Huchra, S.M. Hughes, G. Illingworth, D.D. Kelson, L. Macri, B.F. Madore, N.A. Silbermann and P.B. Stetson. *ApJ*, **525**, 80–104, 1999.
92. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XXI. The Cepheid Distance to NGC 1425,” J.R. Mould, S.M.G. Hughes, P.B. Stetson, B.K. Gibson, J.P. Huchra, W.L. Freedman, R.C. Kennicutt, Jr., F. Bresolin, L. Ferrarese, H.C. Ford, J.A. Graham, M. Han, J.G. Hoessel, G.D. Illingworth, D.D. Kelson, L.M. Macri, B.F. Madore, R.L. Phelps, C.F. Prosser, D. Rawson, A. Saha, S. Sakai, K.M. Sebo, N.A. Silbermann and A.M. Turner. *ApJ*, **528**, 655–676, 2000.
93. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XXV. A Recalibration of Cepheid Distances to Type IA Supernovae and the Value of the Hubble Constant,” B.K. Gibson, P.B. Stetson, W.L. Freedman, J.R. Mould, R.C. Kennicutt, J.P. Huchra, S. Sakai, J.A. Graham, C.I. Fassett, D.D. Kelson, L. Ferrarese, S.M.G. Hughes, G. Illingworth, L.M. Macri, B.F. Madore, K.M. Sebo and N.A. Silbermann. *ApJ*, **529**, 723–744, 2000.
94. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XXIV. The Calibration of Tully-Fisher Relations and the Value of the Hubble Constant,” S. Sakai, J.R. Mould, S.M.G. Hughes, J.P. Huchra, L.M. Macri, R.C. Kennicutt, B.K. Gibson, L. Ferrarese, W.L. Freedman, M. Han, H.C. Ford, J.A. Graham, G. Illingworth, D.D. Kelson, B.F. Madore, K. Sebo, N.A. Silbermann and P.B. Stetson. *ApJ*, **529**, 698–722, 2000.
95. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XXVI. The Calibration of Population II Secondary Distance Indicators and the Value of the Hubble Constant,” L. Ferrarese, J.R. Mould, R.C. Kennicutt, Jr., J. Huchra, H.C. Ford, W.L.

- Freedman, P.B. Stetson, B.F. Madore, S. Sakai, B.K. Gibson, J.A. Graham, S.M. Hughes, G.D. Illingworth, D.D. Kelson, L. Macri, K. Sebo and N.A. Silbermann. *ApJ*, **529**, 745–767, 2000.
96. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XXVII. A Derivation of the Hubble Constant Using the Fundamental Plane and  $D_n$ – $\mu$  Relations in Leo I, Virgo, and Fornax,” D.D. Kelson, G.D. Illingworth, J.L. Tonry, W.L. Freedman, R.C. Kennicutt, Jr., J.R. Mould, J.A. Graham, J.P. Huchra, L.M. Macri, B.F. Madore, L. Ferrarese, B.K. Gibson, S. Sakai, P.B. Stetson, E.A. Ajhar, J.P. Blakeslee, A. Dressler, H.C. Ford, S.M.G. Hughes, K.M. Sebo and N.A. Silbermann. *ApJ*, **529**, 768–785, 2000.
97. “The *Hubble Space Telescope* Key Project on the Extragalactic Distance Scale. XXVIII. Combining the Constraints on the Hubble Constant,” J.R. Mould, J.P. Huchra, W.L. Freedman, R.C. Kennicutt, L. Ferrarese, H.C. Ford, B.K. Gibson, J.A. Graham, S.M.G. Hughes, G. Illingworth, D.D. Kelson, L.M. Macri, B.F. Madore, S. Sakai, K.M. Sebo, N.A. Silbermann and P.B. Stetson. *ApJ*, **529**, 786–794, 2000. [Erratum: *ApJ*, **545**, 547, 2000.]
98. “The Evolution of Early-Type Galaxies in Distant Clusters. III.  $M/L_V$  Ratios in the  $z = 0.33$  Cluster Cl 1358+62,” D.D. Kelson, G.D. Illingworth, P.G. van Dokkum and M. Franx. *ApJ*, **531**, 184–199, 2000.
99. “The Evolution of Early-Type Galaxies in Distant Clusters. II. Internal Kinematics of 55 Galaxies in the  $z = 0.33$  Cluster CL1358+62,” D.D. Kelson, G.D. Illingworth, P.G. van Dokkum and M. Franx. *ApJ*, **531**, 159–183, 2000.
100. “The Evolution of Early-Type Galaxies in Distant Clusters. I. Surface Photometry and Structural Parameters for 53 Galaxies in the  $z = 0.33$  Cluster CL1358+62,” D.D. Kelson, G.D. Illingworth, P.G. van Dokkum and M. Franx. *ApJ*, **531**, 137–158, 2000.
101. “*Hubble Space Telescope* Photometry and Keck Spectroscopy of the Rich Cluster MS 1054–03: Morphologies, Butcher-Oemler Effect, and the Color-Magnitude Relation at  $z = 0.83$ ,” P.G. van Dokkum, M. Franx, D. Fabricant, G. Illingworth and D.D. Kelson. *ApJ*, **541**, 95–111, 2000.
102. “A Database of Cepheid Distance Moduli and Tip of the Red Giant Branch, Globular Cluster Luminosity Function, Planetary Nebula Luminosity Function, and Surface Brightness Fluctuation Data Useful for Distance Determinations,” L. Ferrarese, H.C. Ford, J. Huchra, R.C. Kennicutt, J.R. Mould, S. Sakai, W.L. Freedman, P.B. Stetson, B.F. Madore, B.K. Gibson, J.A. Graham, S.M. Hughes, G. Illingworth, D.D. Kelson, L. Macri, K. Sebo and N.A. Silbermann. *ApJS*, **128**, 431–459, 2000.
103. “The Evolution and Merging History of Cluster Ellipticals from  $z = 0$  to  $z = 0.83$ ,” M. Franx, P.G. van Dokkum, D. Kelson, D.G. Fabricant and G. Illingworth. *Philosophical Transactions of the Royal Society of London, Series A*, **358**, 2109–2120, 2000.
104. “Final Results from the *Hubble Space Telescope* Key Project to Measure the Hubble

- Constant,” W.L. Freedman, B.F. Madore, B.K. Gibson, L. Ferrarese, D.D. Kelson, S. Sakai, J.R. Mould, R.C. Kennicutt, Jr., H.C. Ford, J.A. Graham, J.P. Huchra, S.M.G. Hughes, G. Illingworth, L.M. Macri and P.B. Stetson. *ApJ*, **553**, 47–72, 2001.
105. “The Evolution of Balmer Absorption-Line Strengths in E/S0 Galaxies from  $z = 0$  to  $z = 0.83$ ,” D.D. Kelson, G.D. Illingworth, M. Franx, P.G. van Dokkum. *ApJL*, **552**, L17–L21, 2001.
106. “Luminosity Evolution of Field Early-Type Galaxies to  $z = 0.55$ ,” P.G. van Dokkum, M. Franx, D.D. Kelson and G.D. Illingworth. *ApJL*, **553**, L39–L42, 2001.
107. “The DEEP Groth Strip Survey. X. Number Density and Luminosity Function of Field E/S0 Galaxies at  $z < 1$ ,” M. Im, L. Simard, S.M. Faber, D.C. Koo, K. Gebhardt, C.N.A. Willmer, A. Phillips, G. Illingworth, N.P. Vogt and V.L. Sarajedini. *ApJ*, **571**, 136–171, 2002.
108. “The Counterrotating Core and the Black Hole Mass of IC 1459,” M. Cappellari, E.K. Verolme, R.P. van der Marel, G.A.V. Kleijn, G.D. Illingworth, M. Franx, C.M. Carollo and P.T. de Zeeuw. *ApJ*, **578**, 787–805, 2002.
109. “The DEEP Groth Strip Survey. II. *Hubble Space Telescope* Structural Parameters of Galaxies in the Groth Strip,” L. Simard, C.N.A. Willmer, N.P. Vogt, V.L. Sarajedini, A.C. Phillips, B.J. Weiner, D.C. Koo, M. Im, G.D. Illingworth and S.M. Faber. *ApJS*, **142**, 1–33, 2002. [Auxiliary publication: *VizieR Online Data Catalog*, **214**, 20001, 2002.<sup>6</sup>]
110. “In-Flight Performance of the Advanced Camera for Surveys CCDs,” M. Clampin, M. Sirianni, G.F. Hartig, H.C. Ford, G.D. Illingworth, B. Burmester, W. Koldewynd, A.R. Martel, A. Riess, R.J. Schrein and P.C. Sullivan. *Experimental Astronomy*, **14**, 107–115, 2002.
111. “Coronagraphic Imaging of 3C 273 with the Advanced Camera for Surveys,” A.R. Martel, H.C. Ford, H.D. Tran, G.D. Illingworth, J.E. Krist, R.L. White, W.B. Sparks, C. Gronwall, N.J.G. Cross, G.F. Hartig, M. Clampin, D.R. Ardila, F. Bartko, N. Benítez, J.P. Blakeslee, R.J. Bouwens, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, P.D. Feldman, M. Franx, D.A. Golimowski, L. Infante, R.A. Kimble, M.P. Lesser, W.J. McCann, F. Menanteau, G.R. Meurer, G.K. Miley, M. Postman, P. Rosati, M. Sirianni, Z.I. Tsvetanov and W. Zheng. *AJ*, **125**, 2964–2974, 2003.
112. “*Hubble Space Telescope* ACS Coronagraphic Imaging of the Circumstellar Disk around HD 141569A,” M. Clampin, J.E. Krist, D.R. Ardila, D.A. Golimowski, G.F. Hartig, H.C. Ford, G.D. Illingworth, F. Bartko, N. Benítez, J.P. Blakeslee, R.J. Bouwens, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, P.D. Feldman, M. Franx, C. Gronwall, L. Infante, R.A. Kimble, M.P. Lesser, A.R. Martel, F. Menanteau, G.R. Meurer, G.K. Miley, M. Postman, P. Rosati, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *AJ*, **126**, 385–392, 2003.
113. “Advanced Camera for Surveys Observations of Young Star Clusters in the Interacting Galaxy

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<sup>6</sup> Retrievable from <http://vizier.cfa.harvard.edu/viz-bin/VizieR?source=J/ApJS/142/1>

- UGC 10214,” H.D. Tran, M. Sirianni, H.C. Ford, G.D. Illingworth, M. Clampin, G. Hartig, R.H. Becker, R.L. White, F. Bartko, N. Benítez, J.P. Blakeslee, R. Bouwens, T.J. Broadhurst, R. Brown, C. Burrows, E. Cheng, N. Cross, P.D. Feldman, M. Franx, D.A. Golimowski, C. Gronwall, L. Infante, R.A. Kimble, J. Krist, M. Lesser, D. Magee, A.R. Martel, W.J. McCann, G.R. Meurer, G. Miley, M. Postman, P. Rosati, W.B. Sparks and Z. Tsvetanov. *ApJ*, **585**, 750–755, 2003.
114. “Spectroscopic Confirmation of a Substantial Population of Luminous Red Galaxies at Redshifts  $z \gtrsim 2$ ,” P.G. van Dokkum, N.M. Förster Schreiber, M. Franx, E. Daddi, G.D. Illingworth, I. Labbé, A. Moorwood, H.-W. Rix, H. Röttgering, G. Rudnick, A. van der Wel, P. van der Werf and L. van Starckenburg. *ApJL*, **587**, L83–L87, 2003.
115. “Discovery of Two Distant Type Ia Supernovae in the *Hubble* Deep Field–North with the Advanced Camera for Surveys,” J.P. Blakeslee, Z.I. Tsvetanov, A.G. Riess, H.C. Ford, G.D. Illingworth, D. Magee, J.L. Tonry, N. Benítez, M. Clampin, G.F. Hartig, G.R. Meurer, M. Sirianni, D.R. Ardila, F. Bartko, R. Bouwens, T. Broadhurst, N. Cross, P.D. Feldman, M. Franx, D.A. Golimowski, C. Gronwall, R. Kimble, J. Krist, A.R. Martel, F. Menanteau, G. Miley, M. Postman, P. Rosati, W. Sparks, L.-G. Strolger, H.D. Tran, R.L. White and W. Zheng. *ApJ*, **589**, 693–703, 2003.
116. “Cl 1358+62: Characterizing the Physical Properties of Cluster Galaxies at  $z = 0.33$ ,” K.V.H. Tran, L. Simard, G. Illingworth and M. Franx. *ApJ*, **590**, 238–255, 2003.
117. “Cloning Dropouts: Implications for Galaxy Evolution at High Redshift,” R. Bouwens, T. Broadhurst and G. Illingworth. *ApJ*, **593**, 640–660, 2003. [*Erratum*: *ApJ*, **603**, 363–363, 2004.]
118. “Star Formation at  $z \sim 6$ : *i*-Dropouts in the Advanced Camera for Surveys Guaranteed Time Observation Fields,” R.J. Bouwens, G.D. Illingworth, P. Rosati, C. Lidman, T. Broadhurst, M. Franx, H.C. Ford, D. Magee, N. Benítez, J.P. Blakeslee, G.R. Meurer, M. Clampin, G.F. Hartig, D.R. Ardila, F. Bartko, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, P.D. Feldman, D.A. Golimowski, C. Gronwall, L. Infante, R.A. Kimble, J.E. Krist, M.P. Lesser, A.R. Martel, F. Menanteau, G.K. Miley, M. Postman, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *ApJ*, **595**, 589–602, 2003.
119. “Advanced Camera for Surveys Photometry of the Cluster RDCS 1252.9–2927: The Color-Magnitude Relation at  $z = 1.24$ ,” J.P. Blakeslee, M. Franx, M. Postman, P. Rosati, B.P. Holden, G.D. Illingworth, H.C. Ford, N.J.G. Cross, C. Gronwall, N. Benítez, R.J. Bouwens, T.J. Broadhurst, M. Clampin, R. Demarco, D.A. Golimowski, G.F. Hartig, L. Infante, A.R. Martel, G.K. Miley, F. Menanteau, G.R. Meurer, M. Sirianni and R.L. White. *ApJL*, **596**, L143–L146, 2003.
120. “The DEEP Groth Strip Survey. IX. Evolution of the Fundamental Plane of Field Galaxies,” K. Gebhardt, S.M. Faber, D.C. Koo, M. Im, L. Simard, G.D. Illingworth, A.C. Phillips, V.L. Sarajedini, N.P. Vogt, B. Weiner and C.N.A. Willmer. *ApJ*, **597**, 239–262, 2003.

121. “The Nature of E+A Galaxies in Intermediate-Redshift Clusters,” K.-V.H. Tran, M. Franx, G. Illingworth, D.D. Kelson and P. van Dokkum. *ApJ*, **599**, 865–885, 2003.
122. “The Discovery of Globular Clusters in the Protospiral Galaxy NGC 2915: Implications for Hierarchical Galaxy Evolution,” G.R. Meurer, J.P. Blakeslee, M. Sirianni, H.C. Ford, G.D. Illingworth, N. Benítez, M. Clampin, F. Menanteau, H.D. Tran, R.A. Kimble, G.F. Hartig, D.R. Ardila, F. Bartko, R.J. Bouwens, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, P.D. Feldman, D.A. Golimowski, C. Gronwall, L. Infante, J.E. Krist, M.P. Lesser, A.R. Martel, G.K. Miley, M. Postman, P. Rosati, W.B. Sparks, Z.I. Tsvetanov, R.L. White and W. Zheng. *ApJL*, **599**, L83–L86, 2003.
123. “Ultracompact Dwarf Galaxies in Abell 1689: A Photometric Study with the Advanced Camera for Surveys,” S. Mieske, L. Infante, N. Benítez, D. Coe, J.P. Blakeslee, K. Zekser, H.C. Ford, T.J. Broadhurst, G.D. Illingworth, G.F. Hartig, M. Clampin, D.R. Ardila, F. Bartko, R.J. Bouwens, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, P.D. Feldman, M. Franx, D.A. Golimowski, T. Goto, C. Gronwall, B. Holden, N. Homeier, R.A. Kimble, J.E. Krist, M.P. Lesser, A.R. Martel, F. Menanteau, G.R. Meurer, G.K. Miley, M. Postman, P. Rosati, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *AJ*, **128**, 1529–1540, 2004.
124. “The Solar Neighborhood. IX. *Hubble Space Telescope* Detections of Companions to Five M and L Dwarfs within 10 Parsecs of the Sun,” D.A. Golimowski, T.J. Henry, J.E. Krist, S. Dieterich, H.C. Ford, G.D. Illingworth, D.R. Ardila, M. Clampin, O.G. Franz, L.H. Wasserman, G.F. Benedict, B.E. McArthur and E.G. Nelan. *AJ*, **128**, 1733–1747, 2004.
125. “The Luminosity Function of Early-Type Field Galaxies at  $z \sim 0.75$ ,” N.J.G. Cross, R.J. Bouwens, N. Benítez, J.P. Blakeslee, F. Menanteau, H.C. Ford, T. Goto, B. Holden, A.R. Martel, A. Zirm, R. Overzier, C. Gronwall, N. Homeier, M. Clampin, G.F. Hartig, G.D. Illingworth, D.R. Ardila, F. Bartko, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, P.D. Feldman, M. Franx, D.A. Golimowski, L. Infante, R.A. Kimble, J.E. Krist, M.P. Lesser, G.R. Meurer, G.K. Miley, M. Postman, P. Rosati, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *AJ*, **128**, 1990–2012, 2004.
126. “Dust and Ionized Gas in Nine Nearby Early-Type Galaxies Imaged with the *Hubble Space Telescope* Advanced Camera for Surveys,” A.R. Martel, H.C. Ford, L.D. Bradley, H.D. Tran, F. Menanteau, Z.I. Tsvetanov, G.D. Illingworth, G.F. Hartig and M. Clampin. *AJ*, **128**, 2758–2771, 2004.
127. “Advanced Camera for Surveys Observations of a Strongly Lensed Arc in a Field Elliptical Galaxy,” J.P. Blakeslee, K.C. Zekser, N. Benítez, M. Franx, R.L. White, H.C. Ford, R.J. Bouwens, L. Infante, N.J. Cross, G. Hertling, B.P. Holden, G.D. Illingworth, V. Motta, F. Menanteau, G.R. Meurer, M. Postman, P. Rosati and W. Zheng. *ApJL*, **602**, L9–L12, 2004.
128. “The Detailed Fundamental Plane of Two High-Redshift Clusters: MS 2053–04 at  $z = 0.58$  and MS 1054–03 at  $z = 0.83$ ,” S. Wuyts, P.G. van Dokkum, D.D. Kelson, M. Franx and



- G.D. Illingworth. *ApJ*, **605**, 677–688, 2004.
129. “Star Formation at  $z \sim 6$ : The *Hubble* Ultra Deep Parallel Fields,” R.J. Bouwens, G.D. Illingworth, R.I. Thompson, J.P. Blakeslee, M.E. Dickinson, T.J. Broadhurst, D.J. Eisenstein, X. Fan, M. Franx, G. Meurer and P. van Dokkum. *ApJL*, **606**, L25–L28, 2004.
130. “Field E+A Galaxies at Intermediate Redshifts ( $0.3 < z < 1$ ),” K.-V.H. Tran, M. Franx, G.D. Illingworth, P. van Dokkum, D.D. Kelson and D. Magee. *ApJ*, **609**, 683–691, 2004.
131. “Stellar Populations and Kinematics of Red Galaxies at  $z > 2$ : Implications for the Formation of Massive Galaxies,” P.G. van Dokkum, M. Franx, N.M. Förster Schreiber, G.D. Illingworth, E. Daddi, K.K. Knudsen, I. Labbé, A. Moorwood, H.-W. Rix, H. Röttgering, G. Rudnick, I. Trujillo, P. van der Werf, A. van der Wel, L. van Starckenburg and S. Wuyts. *ApJ*, **611**, 703–724, 2004.
132. “Galaxy Size Evolution at High Redshift and Surface Brightness Selection Effects: Constraints from the *Hubble* Ultra Deep Field,” R.J. Bouwens, G.D. Illingworth, J.P. Blakeslee, T.J. Broadhurst and M. Franx. *ApJL*, **611**, L1–L4, 2004.
133. “Internal Color Properties of Resolved Spheroids in the Deep *Hubble Space Telescope* Advanced Camera for Surveys Field of UGC 10214,” F. Menanteau, H.C. Ford, G.D. Illingworth, M. Sirianni, J.P. Blakeslee, G.R. Meurer, A.R. Martel, N. Benítez, M. Postman, M. Franx, D.R. Ardila, F. Bartko, R.J. Bouwens, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, M. Clampin, N.J.G. Cross, P.D. Feldman, D.A. Golimowski, C. Gronwall, G.F. Hartig, L. Infante, R.A. Kimble, J.E. Krist, M.P. Lesser, G.K. Miley, P. Rosati, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *ApJ*, **612**, 202–214, 2004.
134. “A Substantial Population of Red Galaxies at  $z > 2$ : Modeling of the Spectral Energy Distributions of an Extended Sample,” N.M. Förster Schreiber, P.G. van Dokkum, M. Franx, I. Labbé, G. Rudnick, E. Daddi, G.D. Illingworth, M. Kriek, A.F.M. Moorwood, H.-W. Rix, H. Röttgering, I. Trujillo, P. van der Werf, L. van Starckenburg and S. Wuyts. *ApJ*, **616**, 40–62, 2004.
135. “Galaxies at  $z \sim 7$ –8:  $z_{850}$ -Dropouts in the *Hubble* Ultra Deep Field,” R.J. Bouwens, R.I. Thompson, G.D. Illingworth, M. Franx, P.G. van Dokkum, X. Fan, M.E. Dickinson, D.J. Eisenstein and M.J. Rieke. *ApJL*, **616**, L79–L82, 2004.
136. “A Resolved Debris Disk around the G2 V Star HD 107146,” D.R. Ardila, D.A. Golimowski, J.E. Krist, M. Clampin, J.P. Williams, J.P. Blakeslee, H.C. Ford, G.F. Hartig and G.D. Illingworth. *ApJL*, **617**, L147–L150, 2004. [*Erratum*: *ApJL*, **624**, L141–L142, 2005.]
137. “Faint Galaxies in Deep Advanced Camera for Surveys Observations,” N. Benítez, H. Ford, R. Bouwens, F. Menanteau, J. Blakeslee, C. Gronwall, G. Illingworth, G. Meurer, T.J. Broadhurst, M. Clampin, M. Franx, G.F. Hartig, D. Magee, M. Sirianni, D.R. Ardila, F. Bartko, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, P.D. Feldman,

- D.A. Golimowski, L. Infante, R.A. Kimble, J.E. Krist, M.P. Lesser, Z. Levay, A.R. Martel, G.K. Miley, M. Postman, P. Rosati, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *ApJS*, **150**, 1–18, 2004. [Auxiliary publication: *VizieR Online Data Catalog*, **215**, 00001, 2004.<sup>7</sup>]
138. “A large population of ‘Lyman-break’ galaxies in a protocluster at redshift  $z \approx 4.1$ ,” G.K. Miley, R.A. Overzier, Z.I. Tsvetanov, R.J. Bouwens, N. Benítez, J.P. Blakeslee, H.C. Ford, G.D. Illingworth, M. Postman, P. Rosati, M. Clampin, G.F. Hartig, A.W. Zirm, H.J.A. Röttgering, B.P. Venemans, D.R. Ardila, F. Bartko, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, C. De Breuck, P.D. Feldman, M. Franx, D.A. Golimowski, C. Gronwall, L. Infante, A.R. Martel, F. Menanteau, G.R. Meurer, M. Sirrianni, R.A. Kimble, J.E. Krist, W.B. Sparks, H.D. Tran, R.L. White and W. Zheng. *Nature*, **427**, 47–50, 2004.
139. “*Hubble Space Telescope* Advanced Camera for Surveys Coronagraphic Imaging of the AU Microscopii Debris Disk,” J.E. Krist, D.R. Ardila, D.A. Golimowski, M. Clampin, H.C. Ford, G.D. Illingworth, G.F. Hartig, F. Bartko, N. Benítez, J.P. Blakeslee, R.J. Bouwens, L.D. Bradley, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, R. Demarco, P.D. Feldman, M. Franx, T. Goto, C. Gronwall, B. Holden, N. Homeier, L. Infante, R.A. Kimble, M.P. Lesser, A.R. Martel, S. Mei, F. Menanteau, G.R. Meurer, G.K. Miley, V. Motta, M. Postman, P. Rosati, M. Sirrianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *AJ*, **129**, 1008–1017, 2005.
140. “Weak-Lensing Analysis of the  $z \approx 0.8$  Cluster CL 0152–1357 with the Advanced Camera for Surveys,” M.J. Jee, R.L. White, N. Benítez, H.C. Ford, J.P. Blakeslee, P. Rosati, R. Demarco and G.D. Illingworth. *ApJ*, **618**, 46–67, 2005.
141. “Infall, the Butcher-Oemler Effect, and the Descendants of Blue Cluster Galaxies at  $z \sim 0.6$ ,” K.-V.H. Tran, P. van Dokkum, G.D. Illingworth, D. Kelson, A. Gonzalez and M. Franx. *ApJ*, **619**, 134–146, 2005.
142. “The DEEP Groth Strip Galaxy Redshift Survey. III. Redshift Catalog and Properties of Galaxies,” B.J. Weiner, A.C. Phillips, S.M. Faber, C.N.A. Willmer, N.P. Vogt, L. Simard, K. Gebhardt, M. Im, D.C. Koo, V.L. Sarajedini, K.L. Wu, D.A. Forbes, C. Gronwall, E.J. Groth, G.D. Illingworth, R.G. Kron, J. Rhodes, A.S. Szalay and M. Takamiya. *ApJ*, **620**, 595–617, 2005.
143. “The Nature of Blue Cores in Spheroids: A Possible Connection with Active Galactic Nuclei and Star Formation,” F. Menanteau, A.R. Martel, P. Tozzi, B. Frye, H.C. Ford, L. Infante, N. Benítez, G. Galaz, D. Coe, G.D. Illingworth, G.F. Hartig and M. Clampin. *ApJ*, **620**, 697–702, 2005.
144. “The Fundamental Plane of Cluster Elliptical Galaxies at  $z = 1.25$ ,” B.P. Holden, A. van der Wel, M. Franx, G.D. Illingworth, J.P. Blakeslee, P. van Dokkum, H. Ford, D. Magee,

<sup>7</sup> Retrievable from <http://vizier.cfa.harvard.edu/viz-bin/VizieR?-source=J/ApJS/150/1> or <http://archive.stsci.edu/mastbibref.php?bibcode=2004ApJS..150....1B>

- M. Postman, H.-W. Rix and P. Rosati. *ApJL*, **620**, L83–L86, 2005.
145. “Strong-Lensing Analysis of A1689 from Deep Advanced Camera Images,” T. Broadhurst, N. Benítez, D. Coe, K. Sharon, K. Zekser, R. White, H. Ford, R. Bouwens, J. Blakeslee, M. Clampin, N. Cross, M. Franx, B. Frye, G. Hartig, G. Illingworth, L. Infante, F. Menanteau, G. Meurer, M. Postman, D.R. Ardila, F. Bartko, R.A. Brown, C.J. Burrows, E.S. Cheng, P.D. Feldman, D.A. Golimowski, T. Goto, C. Gronwall, D. Herranz, B. Holden, N. Homeier, J.E. Krist, M.P. Lesser, A.R. Martel, G.K. Miley, P. Rosati, M. Sirianni, W.B. Sparks, S. Steindling, H.D. Tran, Z.I. Tsvetanov and W. Zheng. *ApJ*, **621**, 53–88, 2005.
146. “Luminosity Functions of the Galaxy Cluster MS 1054–0321 at  $z = 0.83$  based on ACS Photometry,” T. Goto, M. Postman, N.J.G. Cross, G.D. Illingworth, K. Tran, D. Magee, M. Franx, N. Benítez, R.J. Bouwens, R. Demarco, H.C. Ford, N.L. Homeier, A.R. Martel, F. Menanteau, M. Clampin, G.F. Hartig, D.R. Ardila, F. Bartko, J.P. Blakeslee, L.D. Bradley, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, P.D. Feldman, D.A. Golimowski, C. Gronwall, B. Holden, L. Infante, M.J. Jee, J.E. Krist, M.P. Lesser, S. Mei, G.R. Meurer, G.K. Miley, V. Motta, R. Overzier, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White, W. Zheng and A. Zirm. *ApJ*, **621**, 188–200, 2005.
147. “The Transformation of Cluster Galaxies at Intermediate Redshift,” N.L. Homeier, R. Demarco, P. Rosati, M. Postman, J.P. Blakeslee, R.J. Bouwens, L.D. Bradley, H.C. Ford, T. Goto, C. Gronwall, B. Holden, M.J. Jee, A.R. Martel, S. Mei, F. Menanteau, A. Zirm, M. Clampin, G.F. Hartig, G.D. Illingworth, D.R. Ardila, F. Bartko, N. Benítez, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, P.D. Feldman, M. Franx, D.A. Golimowski, L. Infante, R.A. Kimble, J.E. Krist, M.P. Lesser, G.R. Meurer, G.K. Miley, V. Motta, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *ApJ*, **621**, 651–662, 2005.
148. “*Hubble Space Telescope* ACS Weak-Lensing Analysis of the Galaxy Cluster RDCS 1252.9–2927 at  $z = 1.24$ ,” M. Lombardi, P. Rosati, J.P. Blakeslee, S. Etori, R. Demarco, H.C. Ford, G.D. Illingworth, M. Clampin, G.F. Hartig, N. Benítez, T.J. Broadhurst, M. Franx, M.J. Jee, M. Postman and R.L. White. *ApJ*, **623**, 42–56, 2005.
149. “The Morphology-Density Relation in  $z \sim 1$  Clusters,” M. Postman, M. Franx, N.J.G. Cross, B. Holden, H.C. Ford, G.D. Illingworth, T. Goto, R. Demarco, P. Rosati, J.P. Blakeslee, K.V. Tran, N. Benítez, M. Clampin, G.F. Hartig, N. Homeier, D.R. Ardila, F. Bartko, R.J. Bouwens, L.D. Bradley, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, P.D. Feldman, D.A. Golimowski, C. Gronwall, L. Infante, R.A. Kimble, J.E. Krist, M.P. Lesser, A.R. Martel, S. Mei, F. Menanteau, G.R. Meurer, G.K. Miley, V. Motta, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *ApJ*, **623**, 721–741, 2005.
150. “Constraints on  $z \approx 10$  Galaxies from the Deepest *Hubble Space Telescope* NICMOS Fields,” R.J. Bouwens, G.D. Illingworth, R.I. Thompson and M. Franx. *ApJL*, **624**, L5–L8, 2005.
151. “Distant Red Galaxies in the *Hubble* Ultra Deep Field,” S. Toft, P. van Dokkum, M. Franx,

- R.I. Thompson, G.D. Illingworth, R.J. Bouwens and M. Kriek. *ApJL*, **624**, L9–L12, 2005.
152. “The Near-Infrared Camera and Multi-Object Spectrometer Ultra Deep Field: Observations, Data Reduction, and Galaxy Photometry,” R.I. Thompson, G. Illingworth, R. Bouwens, M. Dickinson, D. Eisenstein, X. Fan, M. Franx, A. Riess, M.J. Rieke, G. Schneider, E. Stobie, S. Toft and P. van Dokkum. *AJ*, **130**, 1–12, 2005.
153. “*Hubble Space Telescope* ACS Images of the GG Tauri Circumbinary Disk,” J.E. Krist, K.R. Stapelfeldt, D.A. Golimowski, D.R. Ardila, M. Clampin, A.R. Martel, H.C. Ford, G.D. Illingworth and G.F. Hartig. *AJ*, **130**, 2778–2787, 2005.
154. “Evolution in the Cluster Early-Type Galaxy Size-Surface Brightness Relation at  $z \approx 1$ ,” B.P. Holden, J.P. Blakeslee, M. Postman, G.D. Illingworth, R. Demarco, M. Franx, P. Rosati, R.J. Bouwens, A.R. Martel, H. Ford, M. Clampin, G.F. Hartig, N. Benítez, N.J.G. Cross, N. Homeier, C. Lidman, F. Menanteau, A. Zirm, D.R. Ardila, F. Bartko, L.D. Bradley, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, P.D. Feldman, D.A. Golimowski, T. Goto, C. Gronwall, L. Infante, R.A. Kimble, J.E. Krist, M.P. Lesser, D. Magee, S. Mei, G.R. Meurer, G.K. Miley, V. Motta, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *ApJ*, **626**, 809–822, 2005.
155. “A Dynamical Simulation of the Debris Disk around HD 141569A,” D.R. Ardila, S.H. Lubow, D.A. Golimowski, J.E. Krist, M. Clampin, H.C. Ford, G.F. Hartig, G.D. Illingworth, F. Bartko, N. Benítez, J.P. Blakeslee, R.J. Bouwens, L.D. Bradley, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, P.D. Feldman, M. Franx, T. Goto, C. Gronwall, B. Holden, N. Homeier, L. Infante, R.A. Kimble, M.P. Lesser, A.R. Martel, F. Menanteau, G.R. Meurer, G.K. Miley, M. Postman, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White, W. Zheng and A.W. Zirm. *ApJ*, **627**, 986–1000, 2005.
156. “Spectroscopic Confirmation of Multiple Red Galaxy–Galaxy Mergers in MS 1054–03 ( $z = 0.83$ ),” K.-V.H. Tran, P. van Dokkum, M. Franx, G.D. Illingworth, D.D. Kelson and N.M.F. Schreiber. *ApJL*, **627**, L25–L28, 2005.
157. “Feedback and Brightest Cluster Galaxy Formation: ACS Observations of the Radio Galaxy TN J1338–1942 at  $z = 4.1$ ,” A.W. Zirm, R.A. Overzier, G.K. Miley, J.P. Blakeslee, M. Clampin, C. De Breuck, R. Demarco, H.C. Ford, G.F. Hartig, N. Homeier, G.D. Illingworth, A.R. Martel, H.J.A. Röttgering, B. Venemans, D.R. Ardila, F. Bartko, N. Benítez, R.J. Bouwens, L.D. Bradley, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, P.D. Feldman, M. Franx, D.A. Golimowski, T. Goto, C. Gronwall, B. Holden, L. Infante, R.A. Kimble, J.E. Krist, M.P. Lesser, S. Mei, F. Menanteau, G.R. Meurer, V. Motta, M. Postman, P. Rosati, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *ApJ*, **630**, 68–81, 2005.
158. “UV Continuum Spectroscopy of a  $6L_*$   $z = 5.5$  Starburst Galaxy,” C.C. Dow-Hygelund, B.P. Holden, R.J. Bouwens, A. van der Wel, G.D. Illingworth, A. Zirm, M. Franx, P. Rosati, H. Ford, P.G. van Dokkum, S.A. Stanford, P. Eisenhardt and G.G. Fazio. *ApJL*, **630**,

- L137–L140, 2005.
159. “Mass-to-Light Ratios of Field Early-Type Galaxies at  $z \sim 1$  from Ultradeep Spectroscopy: Evidence for Mass-dependent Evolution,” A. van der Wel, M. Franx, P.G. van Dokkum, H.W. Rix, G.D. Illingworth and P. Rosati. *ApJ*, **631**, 145–162, 2005.
160. “Submillimeter Observations of Distant Red Galaxies: Uncovering the 1 mJy 850  $\mu\text{m}$  Population,” K.K. Knudsen, P. van der Werf, M. Franx, N.M. Förster Schreiber, P.G. van Dokkum, G.D. Illingworth, I. Labbé, A. Moorwood, H.-W. Rix and G. Rudnick. *ApJL*, **632**, L9–L12, 2005.
161. “*Hubble Space Telescope* Advanced Camera for Surveys Weak-Lensing and *Chandra* X-Ray Studies of the High-Redshift Cluster MS 1054–0321,” M.J. Jee, R.L. White, H.C. Ford, J.P. Blakeslee, G.D. Illingworth, D.A. Coe and K.-V.H. Tran. *ApJ*, **634**, 813–832, 2005.
162. “The DEEP Groth Strip Survey. I. The Sample,” N.P. Vogt, D.C. Koo, A.C. Phillips, K. Wu, S.M. Faber, C.N.A. Willmer, L. Simard, B.J. Weiner, G.D. Illingworth, K. Gebhardt, C. Gronwall, R. Guzmán, M. Im, V. Sarajedini, E.J. Groth, J. Rhodes, R. Brunner, A. Connolly, A. Szalay, R. Kron and R. Blandford. *ApJS*, **159**, 41–59, 2005.
163. “The Photometric Performance and Calibration of the *Hubble Space Telescope* Advanced Camera for Surveys,” M. Sirianni, M.J. Jee, N. Benítez, J.P. Blakeslee, A.R. Martel, G. Meurer, M. Clampin, G. De Marchi, H.C. Ford, R. Gilliland, G.F. Hartig, G.D. Illingworth, J. Mack and W.J. McCann. *PASP*, **117**, 1049–1112, 2005.
164. “Imprints of Environment on Cluster and Field Late-Type Galaxies at  $z \sim 1$ ,” N.L. Homeier, M. Postman, F. Menanteau, J.P. Blakeslee, S. Mei, R. Demarco, H.C. Ford, G.D. Illingworth and A. Zirm. *AJ*, **131**, 143–157, 2006.
165. “Faint Infrared Extragalactic Survey: Data and Source Catalog of the MS 1054–03 Field,” N.M. Förster Schreiber, M. Franx, I. Labbé, G. Rudnick, P.G. van Dokkum, G.D. Illingworth, K. Kuijken, A.F.M. Moorwood, H.-W. Rix, H. Röttgering and P. van der Werf. *AJ*, **131**, 1891–1913, 2006.
166. “*Hubble Space Telescope* ACS Multiband Coronagraphic Imaging of the Debris Disk around beta Pictoris,” D.A. Golimowski, D.R. Ardila, J.E. Krist, M. Clampin, H.C. Ford, G.D. Illingworth, F. Bartko, N. Benítez, J.P. Blakeslee, R.J. Bouwens, L.D. Bradley, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, R. Demarco, P.D. Feldman, M. Franx, T. Goto, C. Gronwall, G.F. Hartig, B.P. Holden, N.L. Homeier, L. Infante, M.J. Jee, R.A. Kimble, M.P. Lesser, A.R. Martel, S. Mei, F. Menanteau, G.R. Meurer, G.K. Miley, V. Motta, M. Postman, P. Rosati, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White, W. Zheng and A.W. Zirm. *AJ*, **131**, 3109–3130, 2006.
167. “The Evolution of Rest-Frame K-Band Properties of Early-Type Galaxies from  $z = 1$  to the Present,” A. van der Wel, M. Franx, P.G. van Dokkum, J. Huang, H.-W. Rix and G.D. Illingworth. *ApJL*, **636**, L21–L24, 2006.

168. “Clustering of Star-forming Galaxies Near a Radio Galaxy at  $z = 5.2$ ,” R.A. Overzier, G.K. Miley, R.J. Bouwens, N.J.G. Cross, A.W. Zirm, N. Benítez, J.P. Blakeslee, M. Clampin, R. Demarco, H.C. Ford, G.F. Hartig, G.D. Illingworth, A.R. Martel, H.J.A. Röttgering, B. Venemans, D.R. Ardila, F. Bartko, L.D. Bradley, T.J. Broadhurst, D. Coe, P.D. Feldman, M. Franx, D.A. Golimowski, T. Goto, C. Gronwall, B. Holden, N. Homeier, L. Infante, R.A. Kimble, J.E. Krist, S. Mei, F. Menanteau, G.R. Meurer, V. Motta, M. Postman, P. Rosati, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *ApJ*, **637**, 58–73, 2006.
169. “The Space Density and Colors of Massive Galaxies at  $2 < z < 3$ : The Predominance of Distant Red Galaxies,” P.G. van Dokkum, R. Quadri, D. Marchesini, G. Rudnick, M. Franx, E. Gawiser, D. Herrera, S. Wuyts, P. Lira, I. Labbé, J. Maza, G.D. Illingworth, N.M. Förster Schreiber, M. Kriek, H.-W. Rix, E.N. Taylor, S. Toft, T. Webb and S.K. Yi. *ApJL*, **638**, L59–L62, 2006.
170. “Evolution of the Color-Magnitude Relation in High-Redshift Clusters: Blue Early-Type Galaxies and Red Pairs in RDCS J0910+5422,” S. Mei, J.P. Blakeslee, S.A. Stanford, B.P. Holden, P. Rosati, V. Strazzullo, N. Homeier, M. Postman, M. Franx, A. Rettura, H. Ford, G.D. Illingworth, S. Etti, R.J. Bouwens, R. Demarco, A.R. Martel, M. Clampin, G.F. Hartig, P. Eisenhardt, D.R. Ardila, F. Bartko, N. Benítez, L.D. Bradley, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, P.D. Feldman, D.A. Golimowski, T. Goto, C. Gronwall, L. Infante, R.A. Kimble, J.E. Krist, M.P. Lesser, F. Menanteau, G.R. Meurer, G.K. Miley, V. Motta, M. Sirianni, W.B. Sparks, H.D. Tran, Z.I. Tsvetanov, R.L. White and W. Zheng. *ApJ*, **639**, 81–94, 2006.
171. “An Overdensity of Galaxies near the Most Distant Radio-loud Quasar,” W. Zheng, R.A. Overzier, R.J. Bouwens, R.L. White, H.C. Ford, N. Benítez, J.P. Blakeslee, L.D. Bradley, M.J. Jee, A.R. Martel, S. Mei, A.W. Zirm, G.D. Illingworth, M. Clampin, G.F. Hartig, D.R. Ardila, F. Bartko, T.J. Broadhurst, R.A. Brown, C.J. Burrows, E.S. Cheng, N.J.G. Cross, R. Demarco, P.D. Feldman, M. Franx, D.A. Golimowski, T. Goto, C. Gronwall, B. Holden, N. Homeier, L. Infante, R.A. Kimble, J.E. Krist, M.P. Lesser, F. Menanteau, G.R. Meurer, G.K. Miley, V. Motta, M. Postman, P. Rosati, M. Sirianni, W.B. Sparks, H.D. Tran and Z.I. Tsvetanov. *ApJ*, **640**, 574–578, 2006.
172. “Mass Modeling of Abell 1689 Advanced Camera for Surveys Observations with a Perturbed Navarro-Frenk-White Model,” K.C. Zekser, R.L. White, T.J. Broadhurst, N. Benítez, H.C. Ford, G.D. Illingworth, J.P. Blakeslee, M. Postman, M.J. Jee and D.A. Coe. *ApJ*, **640**, 639–661, 2006.
173. “Weak-lensing Detection at  $z \sim 1.3$ : Measurement of the Two Lynx Clusters with the Advanced Camera for Surveys,” M.J. Jee, R.L. White, H.C. Ford, G.D. Illingworth, J.P. Blakeslee, B. Holden and S. Mei. *ApJ*, **642**, 720–733, 2006.
174. “The Possible  $z = 0.83$  Precursors of  $z = 0$ ,  $M^*$  Early-Type Cluster Galaxies,” B.P. Holden, M. Franx, G.D. Illingworth, M. Postman, J.P. Blakeslee, N. Homeier, R. Demarco, H.C. Ford,

- P. Rosati, D.D. Kelson and K.-V.H. Tran. *ApJL*, **642**, L123–L126, 2006.
175. “Clusters at Half Hubble Time: Galaxy Structure and Colors in RX J0152.7–1357 and MS 1054–03,” J.P. Blakeslee, B.P. Holden, M. Franx, P. Rosati, R.J. Bouwens, R. Demarco, H.C. Ford, N.L. Homeier, G.D. Illingworth, M.J. Jee, S. Mei, F. Menanteau, G.R. Meurer, M. Postman and K.-V.H. Tran. *ApJ*, **644**, 30–53, 2006.
176. “Evolution of the Color-Magnitude Relation in High-Redshift Clusters: Early-Type Galaxies in the Lynx Supercluster at  $z \sim 1.26$ ,” S. Mei, B.P. Holden, J.P. Blakeslee, P. Rosati, M. Postman, M.J. Jee, A. Rettura, M. Sirianni, R. Demarco, H.C. Ford, M. Franx, N. Homeier and G.D. Illingworth. *ApJ*, **644**, 759–768, 2006.
177. “Masses and Mass-to-Light Ratios of Early-Type Galaxies at High Redshift? The Impact of Ultra-deep FORS2 Spectroscopy,” A. van der Wel, M. Franx, P.G. van Dokkum, H.-W. Rix, G.D. Illingworth, J. Huang, B.P. Holden and P. Rosati. *The Messenger*, **123**, 45, 2006.
178. “Luminosity functions and star formation rates at  $z \sim 6$ –10: Galaxy buildup in the reionization age,” R. Bouwens and G. Illingworth. *New Astronomy Review*, **50**, 152–156, 2006.
179. “Direct Measurements of the Stellar Continuum and Balmer/4000  $\approx$  Breaks of Red  $z > 2$  Galaxies: Redshifts and Improved Constraints on Stellar Populations,” M. Kriek, P.G. van Dokkum, M. Franx, N.M. Förster Schreiber, E. Gawiser, G.D. Illingworth, I. Labbé, D. Marchesini, R. Quadri, H.-W. Rix, G. Rudnick, S. Toft, P. van der Werf and S. Wuyts. *ApJ*, **645**, 44–54, 2006.
180. “Rapid evolution of the most luminous galaxies during the first 900 million years,” R.J. Bouwens and G.D. Illingworth. *Nature*, **443**, 189–192, 2006.
181. “Galaxies at  $z \sim 6$ : The UV Luminosity Function and Luminosity Density from 506 HUDF, HUDF Parallel ACS Field, and GOODS i-Dropouts,” R.J. Bouwens, G.D. Illingworth, J.P. Blakeslee and M. Franx. *ApJ*, **653**, 53–85, 2006.
182. “The Formation Epoch of Early-Type Galaxies in the  $z \sim 0.9$  Cl 1604 Supercluster,” N.L. Homeier, S. Mei, J.P. Blakeslee, M. Postman, B. Holden, H.C. Ford, L.D. Bradley, R. Demarco, M. Franx, G.D. Illingworth, M.J. Jee, F. Menanteau, P. Rosati, A. van der Wel and A. Zirm. *ApJ*, **647**, 256–264, 2006.
183. “Line Strengths in Early-Type Cluster Galaxies at  $z = 0.33$ : Implications for  $\alpha/\text{Fe}$ , Nitrogen, and the Histories of E/S0s,” D.D. Kelson, G.D. Illingworth, M. Franx and P.G. van Dokkum. *ApJ*, **653**, 159–183, 2006.
184. “Spectroscopic Identification of Massive Galaxies at  $z \sim 2.3$  with Strongly Suppressed Star Formation,” M. Kriek, P.G. van Dokkum, M. Franx, R. Quadri, E. Gawiser, D. Herrera, G.D. Illingworth, I. Labbé, P. Lira, D. Marchesini, H.-W. Rix, G. Rudnick, E.N. Taylor, S. Toft, C.M. Urry and S. Wuyts. *ApJL*, **649**, L71–L74, 2006.

185. “*Spitzer* IRAC Confirmation of  $z_{850}$ -Dropout Galaxies in the *Hubble* Ultra Deep Field: Stellar Masses and Ages at  $z \sim 7$ ,” I. Labbé, R. Bouwens, G.D. Illingworth and M. Franx. *ApJL*, **649**, L67–L70, 2006.
186. “The Spiderweb Galaxy: A Forming Massive Cluster Galaxy at  $z \sim 2$ ,” G.K. Miley, R.A. Overzier, A.W. Zirm, H.C. Ford, J. Kurk, L. Pentericci, J.P. Blakeslee, M. Franx, G.D. Illingworth, M. Postman, P. Rosati, H.J.A. Röttgering, B.P. Venemans and E. Helder. *ApJL*, **650**, L29–L32, 2006.
187. “Clustering of  $i_{775}$  Dropout Galaxies at  $z \sim 6$  in GOODS and the UDF,” R.A. Overzier, R.J. Bouwens, G.D. Illingworth and M. Franx. *ApJL*, **648**, L5–L8, 2006.
188. “Star Formation History of the *Hubble* Ultra Deep Field: Comparison with the *Hubble* Deep Field-North,” R.I. Thompson, D. Eisenstein, X. Fan, M. Dickinson, G. Illingworth and R.C. Kennicutt, Jr. *ApJ*, **647**, 787–798, 2006.
189. “The Evolution of Rest-Frame K-Band Properties of Early-Type Galaxies from  $z = 1$  to the Present,” A. van der Wel, M. Franx, P.G. van Dokkum, J. Huang, H.-W. Rix and G.D. Illingworth. *ApJL*, **636**, L21–L24, 2006.
190. “Comparing Dynamical and Photometric Mass Estimates of Low- and High-Redshift Galaxies: Random and Systematic Uncertainties,” A. van der Wel, M. Franx, S. Wuyts, P.G. van Dokkum, J. Huang, H.-W. Rix and G.D. Illingworth. *ApJ*, **652**, 97–106, 2006.
191. “*Hubble Space Telescope* Advanced Camera for Surveys Coronagraphic Observations of the Dust Surrounding HD 100546,” D.R. Ardila, D.A. Golimowski, J.E. Krist, M. Clampin, H.C. Ford and G.D. Illingworth. *ApJ*, **665**, 512–534, 2007.
192. “VLT and ACS Observations of RDCS J1252.9–2927: Dynamical Structure and Galaxy Populations in a Massive Cluster at  $z = 1.237$ ,” R. Demarco, P. Rosati, C. Lidman, M. Girardi, M. Nonino, A. Rettura, V. Strazzullo, A. van der Wel, H.C. Ford, V. Mainieri, B.P. Holden, S.A. Stanford, J.P. Blakeslee, R. Gobat, M. Postman, P. Tozzi, R.A. Overzier, A.W. Zirm, N. Benítez, N.L. Homeier, G.D. Illingworth, L. Infante, M.J. Jee, S. Mei, F. Menanteau, V. Motta, W. Zheng, M. Clampin and G. Hartig. *ApJ*, **663**, 164–182, 2007.
193. “Spectroscopy of  $z \sim 6$   $i$ -Dropout Galaxies: Frequency of Ly $\alpha$  Emission and the Sizes of Ly $\alpha$ -emitting Galaxies,” C.C. Dow-Hygelund, B.P. Holden, R.J. Bouwens, G.D. Illingworth, A. van der Wel, M. Franx, P.G. van Dokkum, H. Ford, P. Rosati, D. Magee and A. Zirm. *ApJ*, **660**, 47–61, 2007.
194. “The Sextet Arcs: A Strongly Lensed Lyman Break Galaxy in the ACS Spectroscopic Galaxy Survey toward Abell 1689,” B.L. Frye, D. Coe, D.V. Bowen, N. Benítez, T. Broadhurst, P. Guhathakurta, G. Illingworth, F. Menanteau, K. Sharon, R. Lupton, G. Meylan, K. Zekser, G. Meurer and M. Hurley. *ApJ*, **665**, 921–935, 2007.
195. “Discovery of a Ringlike Dark Matter Structure in the Core of the Galaxy Cluster Cl 0024+17,” M.J. Jee, H.C. Ford, G.D. Illingworth, R.L. White, T.J. Broadhurst, D.A. Coe,



- G.R. Meurer, A. van der Wel, N. Benítez, J.P. Blakeslee, R.J. Bouwens, L.D. Bradley, R. Demarco, N.L. Homeier, A.R. Martel and S. Mei. *ApJ*, **661**, 728–749, 2007.
196. “Automated Selection and Characterization of Emission-Line Sources in Advanced Camera for Surveys Wide Field Camera Grism Data,” G.R. Meurer, Z.I. Tsvetanov, C. Gronwall, P. Capak, J.P. Blakeslee, N. Benítez, H.C. Ford, G.D. Illingworth, L.D. Bradley, N. Pirzkal, J. Walsh, R.J. Bouwens and S. Srinivasan. *AJ*, **134**, 77–95, 2007.
197. “A Keck Spectroscopic Survey of MS 1054–03 ( $z = 0.83$ ): Forming the Red Sequence,” K.V.H. Tran, M. Franx, G.D. Illingworth, P. van Dokkum, D.D. Kelson, J.P. Blakeslee and M. Postman. *ApJ*, **661**, 750–767, 2007.
198. “Low Star Formation Rates for  $z = 1$  Early-Type Galaxies in the Very Deep GOODS MIPS Imaging: Implications for Their Optical/Near-Infrared Spectral Energy Distributions,” A. van der Wel, M. Franx, G.D. Illingworth and P.G. van Dokkum. *ApJ*, **666**, 863–869, 2007.
199. “*HST* and *Spitzer* Imaging of Red and Blue Galaxies at  $z \sim 2.5$ : A Correlation Between Size and Star Formation Activity from Compact Quiescent Galaxies to Extended Star Forming Galaxies,” S. Toft, P. van Dokkum, M. Franx, I. Labbe, N.M. Förster Schreiber, S. Wuyts, T. Webb, G. Rudnick, A. Zirm, M. Kriek, P. van der Werf, J.P. Blakeslee, G. Illingworth, H.W. Rix, C. Papovich and A. Moorwood. *ApJ*, **671**, 285–302, 2007.
200. “The Evolution of the Field and Cluster Morphology-Density Relation for Mass-Selected Samples of Galaxies,” A. van der Wel, B.P. Holden, M. Franx, G.D. Illingworth, M.P. Postman, D.D. Kelson, I. Labbe, J.P. Blakeslee and H.C. Ford. *ApJ*, **670**, 206–220, 2007.
201. “Mass-Selection and the Evolution of the Morphology-Density Relation from  $z = 0.8$  to  $z = 0$ ,” B.P. Holden, G.D. Illingworth, M. Franx, J.P. Blakeslee, M. Postman, D.D. Kelson, A. van der Wel, R. Demarco, D.K. Magee, K.-V. Tran, A. Zirm, H. Ford, P. Rosati and N. Homeier. *ApJ*, **670**, 190–205, 2007.
202. “UV Luminosity Functions at  $z \sim 4, 5$ , and 6 from the HUDF and other Deep *HST* ACS Fields: Evolution and Star Formation History,” R.J. Bouwens, G.D. Illingworth, M. Franx and H. Ford. *ApJ*, **670**, 928–958, 2007.
203. “The Origin of Line Emission in Massive  $z \sim 2.3$  Galaxies: Evidence for Cosmic Downsizing of AGN Host Galaxies,” M. Kriek, P.G. van Dokkum, M. Franx, G.D. Illingworth, P. Coppi, N.M. Förster Schreiber, E. Gawiser, I. Labbé, P. Lira, D. Marchesini, R. Quadri, G. Rudnick, E.N. Taylor, C.M. Urry and P.P. van der Werf. *ApJ*, **669**, 776–790, 2007.
204. “*Hubble Space Telescope* and *Spitzer* Imaging of Red and Blue Galaxies at  $z \sim 2.5$ : A Correlation Between Size and Star Formation Activity from Compact Quiescent Galaxies to Extended Star-forming Galaxies,” S. Toft, P. van Dokkum, M. Franx, I. Labbé, N.M. Förster Schreiber, S. Wuyts, T. Webb, G. Rudnick, A. Zirm, M. Kriek, P. van der Werf, J.P. Blakeslee, G. Illingworth, H.-W. Rix, C. Papovich and A. Moorwood. *ApJ*, **671**, 285–302, 2007.

205. “Lyman Break Galaxies, Ly $\alpha$  Emitters, and a Radio Galaxy in a Protocluster at  $z = 4.1$ ,” R.A. Overzier, R.J. Bouwens, N.J.G. Cross, B.P. Venemans, G.K. Miley, A.W. Zirm, N. Benítez, J.P. Blakeslee, D. Coe, R. Demarco, H.C. Ford, N.L. Homeier, G.D. Illingworth, J.D. Kurk, A.R. Martel, S. Mei, I. Oliveira, H.J.A. Röttgering, Z.I. Tsvetanov and W. Zheng. *ApJ*, **673**, 143–162, 2008.
206. “A Near-Infrared Spectroscopic Survey of  $K$ -selected Galaxies at  $z \sim 2.3$ : Redshifts and Implications for Broadband Photometric Studies,” M. Kriek, P.G. van Dokkum, M. Franx, G.D. Illingworth, D. Marchesini, R. Quadri, G. Rudnick, E.N. Taylor, N.M. Förster Schreiber, E. Gawiser, I. Labbé, P. Lira and S. Wuyts. *ApJ*, **677**, 219–237, 2008.
207. “Confirmation of the Remarkable Compactness of Massive Quiescent Galaxies at  $z \sim 2.3$ : Early-Type Galaxies Did not Form in a Simple Monolithic Collapse,” P.G. van Dokkum, M. Franx, M. Kriek, B. Holden, G.D. Illingworth, D. Magee, R. Bouwens, D. Marchesini, R. Quadri, G. Rudnick, E.N. Taylor and S. Toft. *ApJL*, **677**, L5–L8, 2008.
209. “Discovery of a Very Bright Strongly Lensed Galaxy Candidate at  $z \sim 7.6$ ,” L.D. Bradley, R.J. Bouwens, H.C. Ford, G.D. Illingworth, M.J. Jee, N. Benítez, T.J. Broadhurst, M. Franx, B.L. Frye, L. Infante, V. Motta, P. Rosati, R.L. White and W. Zheng. *ApJ*, **678**, 647–654, 2008.
210. “The HD 163296 Circumstellar Disk in Scattered Light: Evidence of Time-Variable Self-Shadowing,” J.P. Wisniewski, M. Clampin, C.A. Grady, D.R. Ardila, H.C. Ford, D.A. Golimowski, G.D. Illingworth and J.E. Krist. *ApJ*, **682**, 548–558, 2008.
211. “The Detection of a Red Sequence of Massive Field Galaxies at  $z \sim 2.3$  and Its Evolution to  $z \sim 0$ ,” M. Kriek, A. van der Wel, P.G. van Dokkum, M. Franx and G.D. Illingworth. *ApJ*, **682**, 896–906, 2008.
212. “ $z \sim 7$ –10 Galaxies in the HUDF and GOODS Fields: UV Luminosity Functions,” R.J. Bouwens, G.D. Illingworth, M. Franx and H. Ford. *ApJ*, **686**, 230–250, 2008.
213. “Recent Structural Evolution of Early-Type Galaxies: Size Growth from  $z = 1$  to  $z = 0$ ,” A. van der Wel, B.P. Holden, A.W. Zirm, M. Franx, A. Rettura, G.D. Illingworth and H.C. Ford. *ApJ*, **688**, 48–58, 2008.
214. “Evolution of the Color-Magnitude Relation in Galaxy Clusters at  $z \sim 1$  from the ACS Intermediate Redshift Cluster Survey,” S. Mei, B.P. Holden, J.P. Blakeslee, H.C. Ford, M. Franx, N.L. Homeier, G.D. Illingworth, M.J. Jee, R. Overzier, M. Postman, P. Rosati, A. Van der Wel and J.G. Bartlett. *ApJ*, **690**, 42–68, 2009.
215. “ $z \sim 7$ –10 Galaxies Behind Lensing Clusters: Contrast with Field Search Results,” R.J. Bouwens, G.D. Illingworth, L.D. Bradley, H. Ford, M. Franx, W. Zheng, T. Broadhurst, D. Coe and M.J. Jee. *ApJ*, **690**, 1764–1771, 2009.
216. “The NEWFIRM Medium-Band Survey: Filter Definitions and First Results,” P.G. van Dokkum, I. Labbé, D. Marchesini, R. Quadri, G. Brammer, K.E. Whitaker, M. Kriek, M.

- Franx, G. Rudnick, G. Illingworth, K.-S. Lee and A. Muzzin. *PASP*, **121**, 2–8, 2009.
217. “The Ellipticities of Cluster Early-type Galaxies from  $z \sim 1$  to  $z \sim 0$ : No Evolution in the Overall Distribution of Bulge-to-Disk Ratios,” B.P. Holden, M. Franx, G.D. Illingworth, M. Postman, A. van der Wel, D.D. Kelson, J.P. Blakeslee, H. Ford, R. Demarco and S. Mei. *ApJ*, **693**, 617–633, 2009.
218. “A Wide-Field Study of the  $z \sim 0.8$  Cluster RX J0152.7–1357: The Role of Environment in the Formation of the Red Sequence,” S.G. Patel, D.D. Kelson, B.P. Holden, G.D. Illingworth, M. Franx, A. van der Wel and H. Ford. *ApJ*, **694**, 1349–1363, 2009.
219. “Bright Strongly Lensed Galaxies at Redshift  $z \sim 6$ –7 behind the Clusters Abell 1703 and CL0024+16,” W. Zheng, L.D. Bradley, R.J. Bouwens, H.C. Ford, G.D. Illingworth, N. Benítez, T. Broadhurst, B. Frye, L. Infante, M.J. Jee, V. Motta, X.W. Shu and A. Zitrin. *ApJ*, **697**, 1907–1917, 2009.
220. “An Ultra-Deep Near-Infrared Spectrum of a Compact Quiescent Galaxy at  $z = 2.2$ ,” M. Kriek, P.G. van Dokkum, I. Labbé, M. Franx, G.D. Illingworth, D. Marchesini and R.F. Quadri. *ApJ*, **700**, 221–231, 2009.
221. “From Shock Breakout to Peak and Beyond: Extensive Panchromatic Observations of the Type Ib Supernova 2008D Associated with Swift X-ray Transient 080109,” M. Modjaz, W. Li, N. Butler, R. Chornock, D. Perley, S. Blondin, J.S. Bloom, A.V. Filippenko, R.P. Kirshner, D. Kocevski, D. Poznanski, M. Hicken, R.J. Foley, G.S. Stringfellow, P. Berlind, D. Barrado y Navascues, C.H. Blake, H. Bouy, W.R. Brown, P. Challis, H. Chen, W.H. de Vries, P. Dufour, E. Falco, A. Friedman, M. Ganeshalingam, P. Garnavich, B. Holden, G. Illingworth, N. Lee, J. Liebert, G.H. Marion, S.S. Olivier, J.X. Prochaska, J.M. Silverman, N. Smith, D. Starr, T.N. Steele, A. Stockton, G.G. Williams and W.M. Wood-Vasey. *ApJ*, **702**, 226–248, 2009.
222. “Stellar Masses of Lyman Break Galaxies, Ly $\alpha$  Emitters, and Radio Galaxies in Overdense Regions at  $z = 4$ –6,” R.A. Overzier, X. Shu, W. Zheng, A. Rettura, A. Zirm, R.J. Bouwens, H. Ford, G.D. Illingworth, G.K. Miley, B. Venemans and R.L. White. *ApJ*, **704**, 548–563, 2009.
223. “Ultradeep Infrared Array Camera Observations of sub- $L^*$   $z \sim 7$  and  $z \sim 8$  Galaxies in the *Hubble* Ultra Deep Field: the Contribution of Low-Luminosity Galaxies to the Stellar Mass Density and Reionization,” I. Labbé, V. Gonzalez, R.J. Bouwens, G.D. Illingworth, P.A. Oesch, P.G. van Dokkum, C.M. Carollo, M. Franx, M. Stiavelli, M. Trenti, D. Magee and M. Kriek. *ApJL*, **708**, L26–L31, 2009.
224. “UV Continuum Slope and Dust Obscuration from  $z \sim 6$  to  $z \sim 2$ : The Star Formation Rate Density at High Redshift,” R.J. Bouwens, G.D. Illingworth, M. Franx, R.-R. Chary, G.R. Meurer, C.J. Conselice, H. Ford, M. Giavalisco and P. van Dokkum. *ApJ*, **705**, 936–961, 2009.
225. “The Dependence of Star Formation Rates on Stellar Mass and Environment at  $z \sim 0.8$ ,”

- S.G. Patel, B.P. Holden, D.D. Kelson, G.D. Illingworth and M. Franx. *ApJL*, **705**, L67–L70, 2009.
226. “The Hubble Sequence Beyond  $z = 2$  for Massive Galaxies: Contrasting Large Star-forming and Compact Quiescent Galaxies,” M. Kriek, P.G. van Dokkum, M. Franx, G.D. Illingworth and D.K. Magee. *ApJL*, **705**, L71–L75, 2009.
227. “Optical Spectroscopy of Distant Red Galaxies,” S. Wuyts, P.G. van Dokkum, M. Franx, N.M. Förster Schreiber, G.D. Illingworth, I. Labbé and G. Rudnick. *ApJ*, **706**, 885–895, 2009.
228. “The Dead Sequence: A Clear Bimodality in Galaxy Colors from  $z = 0$  to  $z = 2.5$ ,” G.B. Brammer, K.E. Whitaker, P.G. van Dokkum, D. Marchesini, I. Labbé, M. Franx, M. Kriek, R.F. Quadri, G. Illingworth, K.-S. Lee, A. Muzzin and G. Rudnick. *ApJL*, **706**, L173–L177, 2009.
229. “A spatially resolved map of the kinematics, star formation and stellar mass assembly in a star-forming galaxy at  $z = 4.9$ ,” A.M. Swinbank, T.M. Webb, J. Richard, R.G. Bower, R.S. Ellis, G. Illingworth, T. Jones, M. Kriek, I. Smail, D.P. Stark and P. van Dokkum. *MNRAS*, **400**, 1121–1131, 2009.
230. “Very Blue UV-Continuum Slope  $\beta$  of Low Luminosity  $z \sim 7$  Galaxies from WFC3/IR: Evidence for Extremely Low Metallicities?” R.J. Bouwens, G.D. Illingworth, P.A. Oesch, M. Trenti, M. Stiavelli, C.M. Carollo, M. Franx, P.G. van Dokkum, I. Labbé and D. Magee. *ApJ*, **708**, L69–L73, 2010.
231. “Discovery of  $z \sim 8$  Galaxies in the *Hubble* Ultra Deep Field from Ultra-Deep WFC3/IR Observations,” R.J. Bouwens, G.D. Illingworth, P.A. Oesch, M. Stiavelli, P. van Dokkum, M. Trenti, D. Magee, I. Labbé, M. Franx, C.M. Carollo and V. Gonzalez. *ApJ*, **709**, L133–L137, 2010.
232. “ $z \sim 7$  Galaxy Candidates from NICMOS Observations Over the HDF-South and the CDF-South and HDF-North Goods Fields,” R.J. Bouwens, G.D. Illingworth, V. González, I. Labbé, M. Franx, C.J. Conselice, J. Blakeslee, P. van Dokkum, B. Holden, D. Magee, D. Marchesini and W. Zheng. *ApJ*, **725**, 1587–1599, 2010.
233. “The Stellar Mass Density and Specific Star Formation Rate of the Universe at  $z \sim 7$ ,” V. González, I. Labbé, R.J. Bouwens, G. Illingworth, M. Franx, M. Kriek and G.B. Brammer. *ApJ*, **713**, 115–130, 2010.
234. “M/LB and Color Evolution for a Deep Sample of  $M$  Cluster Galaxies at  $z \sim 1$ : The Formation Epoch and the Tilt of the Fundamental Plane,” B.P. Holden, A. van der Wel, D.D. Kelson, M. Franx and G.D. Illingworth. *ApJ*, **724**, 714–729, 2010.
235. “The Spectral Energy Distribution of Post-Starburst Galaxies in the NEWFIRM Medium-Band Survey: A Low Contribution from TP–AGB Stars,” M. Kriek, I. Labbé, C. Conroy, K.E. Whitaker, P.G. van Dokkum, G.B. Brammer, M. Franx, G.D. Illingworth, D.

- Marchesini, A. Muzzin, R.F. Quadri and G. Rudnick. *ApJ*, **722**, L64–L69, 2010.
236. “Star Formation Rates and Stellar Masses of  $z = 7$ –8 Galaxies from IRAC Observations of the WFC3/IR Early Release Science and the HUDF Fields,” I. Labbé, V. González, R.J. Bouwens, G.D. Illingworth, M. Franx, M. Trenti, P.A. Oesch, P.G. van Dokkum, M. Stiavelli, C.M. Carollo, M. Kriek and D. Magee. *ApJ*, **716**, L103–L108, 2010.
237. “The Most Massive Galaxies at  $3.0 < z < 4.0$  in the NEWFIRM Medium-band Survey: Properties and Improved Constraints on the Stellar Mass Function,” D. Marchesini, K.E. Whitaker, G. Brammer, P.G. van Dokkum, I. Labbé, A. Muzzin, R.F. Quadri, M. Kriek, K.-S. Lee, G. Rudnick, M. Franx, G.D. Illingworth and D. Wake. *ApJ*, **725**, 1277–1295, 2010.
238. “ $z \sim 7$  Galaxies in the HUDF: First Epoch WFC3/IR Results,” P.A. Oesch, R.J. Bouwens, G.D. Illingworth, C.M. Carollo, M. Franx, I. Labbé, D. Magee, M. Stiavelli, M. Trenti and P.G. van Dokkum. *ApJ*, **709**, L16–L20, 2010.
239. “Structure and Morphologies of  $z \sim 7$ –8 Galaxies from Ultra-deep WFC3/IR Imaging of the *Hubble* Ultra-deep Field,” P.A. Oesch, R.J. Bouwens, C.M. Carollo, G.D. Illingworth, M. Trenti, M. Stiavelli, D. Magee, I. Labbé and M. Franx. *ApJ*, **709**, L21–L25, 2010.
240. “The Evolution of the Ultraviolet Luminosity Function from  $z \sim 0.75$  to  $z \sim 2.5$  Using *HST* ERS WFC3/UVIS Observations,” P.A. Oesch, R.J. Bouwens, C.M. Carollo, G.D. Illingworth, D. Magee, M. Trenti, M. Stiavelli, M. Franx, I. Labbé and P.G. van Dokkum. *ApJ*, **725**, L150–L155, 2010.
241. “Confirmation of the Compactness of a  $z = 1.91$  Quiescent Galaxy with *Hubble Space Telescope*’s Wide Field Camera 3,” D. Szomoru, M. Franx, P.G. van Dokkum, M. Trenti, G.D. Illingworth, I. Labbé, R.J. Bouwens, P.A. Oesch and C.M. Carollo. *ApJ*, **714**, L244–L248, 2010.
242. “The Galaxy Luminosity Function During the Reionization Epoch,” M. Trenti, M. Stiavelli, R.J. Bouwens, P. Oesch, J.M. Shull, G.D. Illingworth, L.D. Bradley and C.M. Carollo. *ApJ*, **714**, L202–L207, 2010.
243. “The Growth of Massive Galaxies Since  $z = 2$ ,” P.G. van Dokkum, K.E. Whitaker, G. Brammer, M. Franx, M. Kriek, I. Labbé, D. Marchesini, R. Quadri, R. Bezanson, G.D. Illingworth, A. Muzzin, G. Rudnick, T. Tal and D. Wake. *ApJ*, **709**, 1018–1041, 2010.
244. “The Age Spread of Quiescent Galaxies with the NEWFIRM Medium-band Survey: Identification of the Oldest Galaxies Out to  $z \sim 2$ ,” K.E. Whitaker, P.G. van Dokkum, G. Brammer, M. Kriek, M. Franx, I. Labbé, D. Marchesini, R.F. Quadri, R. Bezanson, G.D. Illingworth, K.-S. Lee, A. Muzzin, G. Rudnick and D.A. Wake. *ApJ*, **719**, 1715–1732, 2010.
245. “A candidate redshift  $z \sim 10$  galaxy and rapid changes in that population at an age of 500 Myr,” R.J. Bouwens, G.D. Illingworth, I. Labbé, P.A. Oesch, M. Trenti, C.M. Carollo, P.G.

- van Dokkum, M. Franx, M. Stiavelli, V. González, D. Magee and L. Bradley. *Nature*, **469**, 504–507, 2011.
246. “The SIMPLE Survey: Observations, Reduction, and Catalog,” M. Damen, I. Labbé, P.G. van Dokkum, M. Franx, E.N. Taylor, W.N. Brandt, M. Dickinson, E. Gawiser, G.D. Illingworth, M. Kriek, D. Marchesini, A. Muzzin, C. Papovich and H.-W. Rix. *ApJ*, **727**, 1 (21pp), 2011.
247. “The Brightest of Reionizing Galaxies Survey: Design and Preliminary Results,” M. Trenti, L.D. Bradley, M. Stiavelli, P. Oesch, T. Treu, R.J. Bouwens, J.M. Shull, J.W. MacKenty, C.M. Carollo and G.D. Illingworth. *ApJ*, **727**, L39 (6pp), 2011.
248. “The *Hubble Space Telescope* GOODS NICMOS Survey: overview and the evolution of massive galaxies at  $1.5 < z < 3$ ,” C.J. Conselice, A.F.L. Bluck, F. Buitrago, A.E. Bauer, R. Grützbauch, R.J. Bouwens, S. Bevan, A. Mortlock, M. Dickinson, E. Daddi, H. Yan, D. Scott, S.C. Chapman, R.-R. Chary, H.C. Ferguson, M. Giavalisco, N. Grogin, G. Illingworth, S. Jogee, A.M. Koekemoer, R.A. Lucas, B. Mobasher, L. Moustakas, C. Papovich, S. Ravindranath, B. Siana, H. Teplitz, I. Trujillo, M. Urry and T. Weinzierl. *MNRAS*, **226**, 2011.
249. “Early-type Galaxies at  $z \sim 1.3$ . II. Masses and Ages of Early-type Galaxies in Different Environments and Their Dependence on Stellar Population Model Assumptions,” A. Raichoor, S. Mei, F. Nakata, S.A. Stanford, B.P. Holden, A. Rettura, M. Huertas-Company, M. Postman, P. Rosati, J.P. Blakeslee, R. Demarco, P. Eisenhardt, G. Illingworth, M.J. Jee, T. Kodama, M. Tanaka and R.L. White. *ApJ*, **732**, 12 (16 pp), 2011.
250. “Early-type Galaxies at  $z \sim 1.3$ . III. On the Dependence of Formation Epochs and Star Formation Histories on Stellar Mass and Environment,” A. Rettura, S. Mei, S.A. Stanford, A. Raichoor, S. Moran, B. Holden, P. Rosati, R. Ellis, F. Nakata, M. Nonino, T. Treu, J.P. Blakeslee, R. Demarco, P. Eisenhardt, H.C. Ford, R.A.E. Fosbury, G. Illingworth, M. Huertas-Company, M.J. Jee, T. Kodama, M. Postman, M. Tanaka and R.L. White. *ApJ*, **732**, 94 (10 pp), 2011.
251. “*Hubble* and *Spitzer Space Telescope* Observations of the Debris Disk around the nearby K Dwarf HD 92945,” D.A. Golimowski, J.E. Krist, K.R. Stapelfeldt, C.H. Chen, D.R. Ardila, G. Bryden, M. Clampin, H.C. Ford, G.D. Illingworth, P. Plavchan, G.H. Rieke and K.Y.L. Su. *AJ*, **142**, 30 (16pp), 2011.
252. “Morphological Evolution of Galaxies from Ultra-deep *Hubble Space Telescope* Wide Field Camera 3 Imaging: The Hubble Sequence at  $z \sim 2$ ,” D. Szomoru, M. Franx, R.J. Bouwens, P.G. van Dokkum, I. Labbé, G.D. Illingworth and M. Trenti. *ApJ Letters*, **735**, L22 (6pp), 2011.
253. “The NEWFIRM Medium-band Survey: Photometric Catalogs, Redshifts, and the Bimodal Color Distribution of Galaxies out to  $z \sim 3$ ,” K.E. Whitaker, I. Labbé, P.G. van Dokkum, G. Brammer, M. Kriek, D. Marchesini, R.F. Quadri, M. Franx, A. Muzzin, R.J. Williams, R. Bezanson, G.D. Illingworth, K.-S. Lee, B. Lundgren, E.J. Nelson, G. Rudnick, T. Tal, and

D.A. Wake). *ApJ*, **735**, 86 (21pp), 2011.

254. “Evolution of Galaxy Stellar Mass Functions, Mass Densities, and Mass-to-light Ratios from  $z \sim 7$  to  $z \sim 4$ ,” V. González, I. Labbé, R.J. Bouwens, G. Illingworth, M. Franx and M. Kriek. *ApJL*, **735**, L34 (7pp), 2011.
255. “Ultraviolet Luminosity Functions from 132  $z \sim 7$  and  $z \sim 8$  Lyman-break Galaxies in the Ultra-deep HUDF09 and Wide-area Early Release Science WFC3/IR Observations,” R.J. Bouwens, G.D. Illingworth, P. Oesch, I. Labbé, M. Trenti, P. van Dokkum, M. Franx, M. Stiavelli, C.M. Carollo, D. Magee and V. Gonzalez. *ApJ*, **737**, 90 (33pp), 2011.

### IN PRESS

1. “UV-continuum Slopes at  $z \sim 4-7$  from the HUDF09+ERS+CANDELS Observations: Discovery of a Well-defined UV—Color Magnitude Relationship for  $z \geq 4$  Star-forming Galaxies,” R.J. Bouwens, G.D. Illingworth, P.A. Oesch, M. Franx, I. Labbe, M. Trenti, P. van Dokkum, C.M. Carollo, V. Gonzalez and D. Magee. Submitted to *ApJ*, 33 pages, 24 figures, 7 tables [*ArXiv e-prints*, **1109**, 994, 2011].
2. “Lower-Luminosity Galaxies Could Reionize the Universe: Very Steep Faint-End Slopes to the UV Luminosity Functions at  $z \geq 5-8$  from the HUDF09 WFC3/IR Observations,” R.J. Bouwens, G.D. Illingworth, P.A. Oesch, M. Trenti, I. Labbe, M. Franx, M. Stiavelli, C.M. Carollo, P. van Dokkum and D. Magee. Submitted to *ApJ Letters*, 6 pages, 4 figures, 1 table [*ArXiv e-prints*, **1105**, 2038, 2011].
3. “Through the Looking Glass: Bright, Highly Magnified Galaxies at  $z \sim 7$  Behind Abell 1703,” L.D. Bradley, R.J. Bouwens, A. Zitrin, R. Smit, D. Coe, H.C. Ford, W. Zheng, G.D. Illingworth, N. Benítez and T.J. Broadhurst. Submitted to *ApJ*, 10 pages, 7 figures, 2 tables [*ArXiv e-prints*, **1104**, 2035, 2011].
4. “Expanded Search for  $z \sim 10$  Galaxies from HUDF09, ERS, and CANDELS Data: Evidence for Accelerated Evolution at  $z > 8?$ ,” P.A. Oesch, R.J. Bouwens, G.D. Illingworth, I. Labbe, M. Trenti, V. Gonzalez, C.M. Carollo, M. Franx, P.G. van Dokkum and D. Magee. Resubmitted to *ApJ* after referee report, 13 pages, 11 figures [*ArXiv e-prints*, **1105**, 2297, 2011].
5. “The UVJ Selection of Quiescent and Star Forming Galaxies: Separating Early and Late-Type Galaxies and Isolating Edge-on Spirals,” S.G. Patel, B.P. Holden, D.D. Kelson, M. Franx, A. van der Wel and G.D. Illingworth. Submitted to *ApJ Letters*, 7 pages, 4 figures [*ArXiv e-prints*, **1107**, 3147, 2011].
6. “Early-type Galaxies at  $z \sim 1.3$ . IV. Scaling Relations in Different Environments,” A. Raichoor, S. Mei, S.A. Stanford, B.P. Holden, F. Nakata, P. Rosati, F. Shankar, H. Ford, M. Huertas-Company, G. Illingworth, T. Kodama, M. Postman, A. Rettura, J.P. Blakeslee, R. Demarco, M.J. Jee, M. Tanaka and R.L. White. Submitted to *ApJ*, 20 pages [*ArXiv e-prints*,

**1109**, 284, 2011].

7. “First Results from the 3D-HST Survey: The Striking Diversity of Massive Galaxies at  $z > 1$ ,” P.G. van Dokkum, G. Brammer, M. Fumagalli, E. Nelson, M. Franx, H.-W. Rix, M. Kriek, S. Patel, K.B. Schmidt, R. Bezanson, F. Bian, E. da Cunha, D.K. Erb, X. Fan, N. Forster Schreiber, G.D. Illingworth, I. Labbe, B. Lundgren, D. Magee, D. Marchesini, P. McCarthy, A. Muzzin, R. Quadri, R.E. Skelton, C.C. Steidel, T. Tal, D. Wake, K.E. Whitaker and A. Williams. Submitted to *ApJ Letters* [*ArXiv e-prints*, **1108**, 6060, 2011].