May 9, 2007

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PUBLICATIONS

1970 On the Helium Abundance in the Envelopes of the Bluest RR Lyrae Stars in Globular Clusters, Icko Iben, Jr., and John Huchra, *ApJ Letters* **162**, L43.

1971 Comments on the Instability Strip for Halo Population Variables, Icko Iben, Jr., and John Huchra, A&A 14, 293.

1972 An Analysis of the Magnetic Field of 53 Camelopardais and its Implications for the Decentered Dipole Rotator Model, John Huchra, *ApJ* **174**, 435.

1972 Search for a Visible Counterpart of the September 2, 1972 Radio Outburst in Cygnus, J. A. Westphal, J. Kristian, J. P. Huchra, S. A. Shectman, and R. J. Brucato, Nature 239, 14.

1973 UBV Photometry of Selected AP Stars, John Huchra and S. P. Willner, PASP **85**, 85.

1973 The Space Density of Markarian Galaxies Including a Region the Southern Galactic Hemisphere, John Huchra and Wallace L. W. Sargent, ApJ **186**, 433.

1974 AU Leonis: An Extragalactic Object in the General Catalogue of Variable Stars, H. E. Bond, R. F. Green, and J. P. Huchra, PASP 86, 688.

1975 Normal Redshifts in Markarian Galaxies, J. Huchra, Nature 255, 430.

1975 The 1974 Palomar Supernovae Search, C. T. Kowal, W.L.W. Sargent, and J. Huchra, PASP 87, 401.

1976 The Zwicky Catalogue Magnitude Scale: A Comparison with Photoelectric Magnitudes of Faint Galaxies and with the Magnitudes of Holmberg and de Vaucouleurs, J. Huchra, AJ 81, 952.

1976 A Comment on Photometric Evolutionary Corrections, J. Huchra, IAU Colloq. 57, CNRS Colloq. 263.

1976 The Mass to Light Ratio of Markarian Galaxies, J. Huchra, IAU Colloq. 57, CNRS Colloq. 263.

1976 The 1975 Palomar Supernova Search, C. Kowal, J. Huchra, and W.L.W. Sargent, *P. A. S. P.* **88**, 52l.

1977 A Study of the Variability of the Seyfert Galaxy X Comae, R. F. Green, J. Huchra, and H. Bond, PASP 89, 255.

1977 A Nearby Cluster of Galaxies at Low Galactic Latitude, J. Huchra, J. Hoessel and J. Elias, AJ 82, 674.

1977 Isolated Galaxies, J. Huchra and T. X. Thuan, ApJ 216, 694.

1977 The Nature of Markarian Galaxies, J. Huchra, ApJS 35, 171.

1977 Star Formation in Blue Galaxies, J. Huchra, ApJ 217, 928.

1977 The Field Luminosity Function and Nearby Groups of Galaxies, J. Huchra, IAU Symposium 79, Longair and Einasto, eds. (Dordrecht: Reidel).

1978 The Local Mean Density of the Universe: New Methods of Studying Galaxy Clustering, M. Davis, M. Geller, and J. Huchra, ApJ **221**, 1.

1978 The Contribution of a New Class of X-ray Galaxies to the Background: Anon. 0945-30, H. Schnopper, M. Davis, J. Delvaille, M. Geller, and J. Huchra, *Nature* **275**, 719.

1979 The Infrared Luminosity / HI Velocity Width Relation and Its Application to the Distance Scale, M. Aaronson, J. Huchra and J. Mould, ApJ **229**, 1.

1979 A Near Infrared Photographic Survey of the Galactic Plane, J. Hoessel, J. Elias, R. Wade and J. Huchra, PASP 91, 41.

1979 A Two Color Photometric System for the Near Infrared, R. Wade, J. Hoessel, J. Elias, and J. Huchra, PASP 91, 35.

1980 *The Palomar Infrared Milky Way Atlas*, J. G. Hoessel, J. H. Elias, R. A. Wade and J. P. Huchra, (Pasadena: Caltech).

1980 The Optical Properties of the Unusual Galaxy Markarian 348, J. Huchra, *ApJ Letters* **238**, L11.

1980 The Distance Scale from the Infrared Magnitude / HI Velocity-Width Relation I. The Calibration, M. Aaronson, J. Mould, and J. Huchra, ApJ **237**, 655.

1980 The Distance Scale from the Infrared Magnitude / HI Velocity-Width Relation II. The Virgo Cluster, J. Mould, M. Aaronson, and J. Huchra, ApJ **238**, 458.

1980 The Distance Scale from the Infrared Magnitude / HI Velocity-Width Relation. III. The Expansion Rate Outside the Local Supercluster, M. Aaronson, J. Mould, J. Huchra, W. Sullivan, R. Schommer and G. Bothun, ApJ **239**, 12.

1980 The Nature of MWC 349. L. Hartmann, D. Jaffe and J. Huchra, ApJ **239**, 905.

1980 HEAO l Identification of the X-Ray Emitting Poor Cluster of Galaxies, AWM 7, D. Schwartz, M. Davis, R. Doxsey, R. Griffiths, J. Huchra, M. Johnston, R. Mushotzky, J. Swank and J. Tonry, *ApJ Letters* **238**, L53.

1980 On the Virgo Supercluster and the Mean Mass Density of the Universe. M. Davis, J. Tonry, J. Huchra, and D. Latham, *ApJ Letters*, **238**, Lll3.

1980 The UV Variability of the Seyfert l Galaxies III ZW2 and Markarian 509, J. Huchra, M. Geller and D. Morton, in *The Universe at Ultraviolet Wavelengths*, R. Chapman, editor, NASA GSFC, Greenbelt, MD.

1981 Two Optically Dull Galaxies with Strong Nuclear X-Ray Sources, M. Elvis, E. Schreier, J. Tonry, M. Davis, and J. Huchra, ApJ, **246**, 20.

1981 The Cosmic Calendar, J. Huchra in *Prediction and Proof*, J. Cornell and A. Lightman, eds. M.I.T. Press, Cambridge.

1981 The Age and Size of the Universe, J. Huchra, 1981 AAAS Symposium, Toronto. (Invited Lecture)

1982 A Survey of Galaxy Redshifts II. The Large Scale Space Distribution, M. Davis, J. Huchra, D. Latham and J. Tonry, ApJ, **253**, 423.

1982 A Survey of Galaxy Redshifts III. The Density Field and the Induced Gravity Field, M. Davis and J. Huchra, ApJ, **254**, 437.

1982 Galaxy Clusters with Multiple Components I. Abell 98, T. Beers, M. Geller and J. Huchra, ApJ, **257**, 23.

1982 Groups of Galaxies I. Nearby Groups, J. Huchra and M. Geller, ApJ, **257**, 423.

1982 Abell 2069; an X-ray Cluster of Galaxies with Multiple Subcondensations, I. Gioia, M. Geller, J. Huchra, T. MacGcfa-wwwilcacaro, and J. Stocke, *ApJ Letters* , **255**, L17.

1982 The Velocity Field in the Local Supercluster, M. Aaronson, J. Huchra, J. Mould, P. Schechter, and R. B. Tully, ApJ **258**, 64.

1982 A Distance Scale from the Infrared Magnitude / HI Velocity-width relation IV. A Catalog of Data for Nearby Galaxies, M. Aaronson, J. Huchra, J. Mould, R. B. Tully, J. R. Fisher, H. van Woerden, W. M. Goss, P. Chamaraux, U. Mebold, B. Siegm an, G. Berriman, and S. E. Persson, *ApJ Supp.* **50**, 241.

1982 The Dynamics and Metallicity of the M31 Globular Cluster System, John Huchra, John Stauffer and Leon van Speybroeck, ApJL **259**, L57.

1982 An Observational Study of the Dynamics of Binary Galaxies, S. White, J. Huchra, D. Latham and M. Davis, ıt MNRAS **203**, 701.

1982 Markarian 36: A Young Galaxy !?, J. Huchra, M. Geller, D. Hunter and J. Gallagher, in *Advances in Ultraviolet Astronomy: Four Years of IUE Research*, Y. Kondo, J. L. Meade and R. Chapman, eds. (Greenbelt: NASA), pg. 151.

1982 Galaxy Clusters with Multiple Components. II. Abell 115, T. Beers, J. Huchra, and M. Geller, ApJ **264**, 356.

1982 New Bright Seyfert Galaxies, J. Huchra, W. Wyatt, and M. Davis, *AJ* **87**, 1628.

1983 A Survey of Galaxy Redshifts IV. The CfA Redshift Survey, J. Huchra, M. Davis, D. Latham, and J. Tonry, *ApJ Supp.* **52**, 89.

1983 Groups of Galaxies III. The CfA Redshift Survey, M. Geller and J. Huchra, *ApJ Supp.* **52**, 61.

1983 The CfA Redshift Survey, M. Davis, J. Huchra and D. Latham, IAU Symposium 104, in *The Early Evolution of the Universe and Its Present Structure*, G. Abell and G. Chincarini, eds. (Dordrecht: Reidel). (Invited Lecture)

1983 The Kinematics of the Local Supercluster, J. Mould, P. Schechter, M. Aaronson, R.B. Tully, and J. Huchra, IAU Symposium 104, in *The Early Evolution of the Universe and Its Present Structure*, G. Abell and G. Chincarini, eds. (Dordrecht : Reidel).

1983 The Cancer Cluster: An Unbound Collection of Groups, G. Bothun, M. Geller, T. Beers and J. Huchra, ApJ **268**, 47.

1983 Star Formation in Blue Galaxies I. Ultraviolet Observations of NGC 4214 and NGC 4670, J. Huchra, M. Geller, J. Gallagher, D. Hunter, M. Aaronson, G. Fabbiano and L. Hartmann, ApJ **274**, 125.

1983 Optical and X-ray Observations of Faint Quasars in an Optically Selected Sample, H. Marshall, H Tananbaum, G. Zamorani, J. Huchra, A. Braccesi and V. Zitelli, ApJ 269, 42.

1983 The Dynamics of The Local Supercluster, J. P. Huchra, in *Highlights of Astronomy*, Volume 6, R. M. West, ed., D. Reidel, Dordrecht:Holland, p 749. (Invited Lecture)

1983 Local Cells of the Universe: Two Voids of Diameter 200 Mpc, J. Einasto, H Corwin, Jr., J. Huchra, R. H. Miller and M. Tarenghi, *Highlights of Astronomy*, Volume 6 R. West, ed., D. Reidel, Dordrecht:Holland, p 757.

1983 Dynamics of Large Systems of Galaxies, John P. Huchra, in *Physics News in 1983*, P. Schewe, ed. (American Institute of Physics, New York), p. 15.

1983 Quasar Evolution from Faint Optical Samples, H. Marshall, Y. Avni, A. Braccesi, J. Huchra, H. Tannanbaum, G. Zamorani & V. Zitelli, in *Quasars and Gravitational Lenses* 24th Liege Symposium, p238.

1984 The Compact Radio Source 2021+614: A Peculiar Narrow-Line Radio Galaxy with Radio Luminosity 1×10^{44} Ergs/s, N. Bartel, I. Shapiro, J. Huchra and H. Kuhr, ApJ **279**, 112.

1984 The Distances and Properties of a Sample of Sc I Galaxies, G. Bothun, M. Aaronson, R. Schommer, J. Huchra and J. Mould ApJ 278, 475.

1984 A Redshift Survey of the Poor Cluster Abell 1142, M. Geller, T. Beers, G. Bothun and J. Huchra, *AJ* **89**, 319.

1984 Continuum Distributions of an X-ray Observed Sample of BL Lac Objects, I. Cruz-Gonzalez and J. Huchra, AJ 89, 441.

1984 Seven Poor Clusters of Galaxies, T. Beers, M. Geller, J. Huchra, D. Latham and R. Davis, ApJ 283 33.

1984 A Galaxy Cluster Behind M87, J. Huchra and J. Brodie, ApJ 280, 547.

1984 Dynamics of the Core of the Virgo Cluster, J. Huchra, R. Davis and D. Latham, in *Clusters and Groups of Galaxies*, Mardirossian, F., Giuricin, G. and Mezzetti, M. eds., (Dordrecht: Reidel), p 79. (Invited Lecture)

1984 The Structure of Compact Groups of Galaxies, P. Hickson, Z. Ninkov, J. Huchra and G. Mamon, in *Clusters and Groups of Galaxies*, Mardirossian, F., Giuricin, G. and Mezzetti, M. eds., (Dordrecht: Reidel), p 367.

1984 A Complete Sample of Quasars at B=19.80, H. Marshall, Y. Avni, A. Braccesi, J. Huchra, H. Tananbaum, G. Zamorani and V. Zitelli, ApJ 283, 50.

1984 Groups of Galaxies. III. The CfA Survey: Erratum, M. Geller and J. Huchra, ApJS 54, 442.

1984 How to Find Galaxies at High Redshift, L. Hartmann, J. Huchra and M. Geller, ApJ 287, 487.

1986 On Contemporary Observational Cosmology: When Did It All Begin? John Huchra, in Studies in Jewish Philosophy Vol. IV, *Creation and the End of Days*, D. Novak and N. Samuelson, eds. (Lanham, MD: University Press of America). (Invited L ecture)

1985 A Catalog of Radio, Optical and Infrared Observations of Spiral Galaxies in Clusters, G. Bothun, M. Aaronson, R. Schommer, J. Mould, J, Huchra and W. Sullivan III., ApJS 57, 423.

1985 CCD Photometry of the Seyfert Galaxy NGC 1068, R. Schild, J. Huchra and R. Tresh-Feinberg, AJ 90, 441.

1985 The Planetary Nebula NGC 2242, J. Huchra, *S.A.O. Preprint*.

1985 2237+0305: A New and Unusual Gravitational Lens, J. Huchra, M. Gorenstein, E. Horine, S. Kent, R. Perley, I. Shapiro and G Smith, AJ 90, 691.

1985 The X-ray Cluster Abell 744, M. Kurtz, J. Huchra, R. Schild, J. Stauffer, T. Maccacaro, I. Gioia, T. Beers and M. Geller, AJ 90, 1665.

1985 The Virgo Cluster Redshift Survey, J. P. Huchra, in *The Virgo Cluster*, O. Richter and B. Binggeli, eds. (Garching: ESO), p181. (Invited Lecture)

1985 The Magnitude-Redshift Relation for 554 Abell Clusters, M. Postman, M. Geller, J. Huchra, and P. Henry *AJ* **90**, 1400.

1985 The Ultraviolet Variability of Seyfert 1 Galaxies, G. N. F. Chapman, M. J. Geller and J. P. Huchra, ApJ **297**, 151.

1985 A Redshift Survey of Low Surface Brightness Galaxies I. The Basic Data, G. Bothun, T. Beers, J. Mould and J. Huchra, *AJ* **90**, 2487.

1986 A Distance Scale from the Infrared Magnitude/HI Velocity Width Relation. V. Distance Moduli to Ten Galaxy Clusters, Positive Detection of Bulk Supercluster Motion Toward the Microwave Anisotropy, and the Global Value of the Hubble Constant, M. Aaronson, G. Bothun, J. Mould, J. Huchra, R. Schommer and M. E. Cornell, ApJ 302, 536.

1986 On the Determination of Cosmological Parameters, J. Huchra, in *Innerspace / Outerspace*, D. Lindley and E. Kolb, eds. (University of Chicago Press) pp. 65-71. (Invited Lecture)

1986 A Redshift Survey of Low Surface Brightness Galaxies II.: The Redshift Distribution as a Function of Surface Brightness, G. Bothun, T. Beers, J. Mould, and J. Huchra, ApJ **308**, 510.

1986 A Slice of the Universe, V. de Lapparent, M. Geller and J. Huchra, ApJL 302, L1.

1986 The Cluster-Cluster Correlation Function, M. Postman, M. Geller and J. Huchra, AJ 91, 1267.

1986 An X-ray and Optical Study of the Cluster of Galaxies A754, D. Fabricant, T. Beers, M. Geller, P. Gorenstein, J. Huchra and M. Kurtz, ApJ **308**, 530.

1986 A Faint Object Grism Spectrograph with Multiple Slits and a CCD Detector, John Geary, John Huchra and David Latham, *Instrumentation in Astronomy VI.*, *Proc. S.P.I.E.*, **Vol. 627**, 509.

1986 Probes of Large Scale Structure in the Corona Borealis Region, M. Postman, J. Huchra and M. Geller, *AJ* **92**, 1238.

1986 1146+111B,C - Lensed Quasar or Quasar Pair? J. Huchra, Nature 323, 784.

1986 Kinematics of HII Regions in the Blue Irregulars NGC4214 and NGC 4449, Hartmann, L. W., Geller, M. J. and Huchra, J., *AJ* **92**, 1278.

1987 Galactic Structure and Evolution, J. Huchra, in *Encyclopedia of Physical Science and Technology*, (San Diego: Academic Press).

1987 The M87 Globular Cluster System I. Dynamics, J. Huchra & J. Brodie, AJ 93, 779.

1987 A Study of a Flux Limited Sample of IRAS Galaxies, B. Smith, S. Kleinmann, J. Huchra, and F. J. Low, ApJ **318**, 161.

1987 Large Scale Structure: The Center for Astrophysics Redshift Survey, M. Geller, J. Huchra and V. de Lapparent, in *Observational Cosmology*, I.A.U. Symposium #124, G. Burbidge, ed. (Dordrecht: Reidel).

1987 The Center for Astrophysics Redshift Survey: Statistical Measures of Large Scale Clustering, V. de Lapparent, M. Geller and J. Huchra, in *13th Texas Symposium on Relativistic Astrophysics*, M. Ulmer, ed. (Singapore: World Scientific) pp281-283.

1987 The Cosmological Distance Scale, J. Huchra, in *13th Texas Symposium on Relativistic Astrophysics*, M. Ulmer, ed., (Singapore: World Scientific), pp 1-7. (Invited Lecture/Debate)

1987 Redshift Surveys, J. Huchra and M. Geller in *13th Texas Symposium on Relativistic Astrophysics*, M. Ulmer, ed. (Singapore: World Scientific) pp. 275-277. (Invited Lecture)

1987 Optical and Radio Surveys, J. Huchra, in *Proceedings of the Arecibo Upgrade Workshop*, J. H. Taylor and M. M. Davis, eds. (Ithaca: NAIC, Cornell University) p. 7. (Invited Lecture)

1987 A Dynamical and Morphological Analysis of the Linear Clusters of Galaxies: A999 and A1016, G. N. F. Chapman, M. J. Geller, and J. Huchra, AJ 94, 571.

1987 UV, Optical and Infrared Properties of Starforming Galaxies, J. Huchra, in *Starbursts and Galaxy Evolution*, Moriond Conference, T. X. Thuan, Th. Montmerle, and J. Tranh Than Van, eds. (Paris: Editions Frontieres) pp. 199-214.

1988 Lyα Emission in Star-Forming Galaxies, L. Hartmann, J. Huchra, M. Geller, P. O'Brien and R. Wilson, ApJ **326**, 101.

1988 The Dynamics of the Corona Borealis Supercluster, M. Postman, M. J. Geller and J. P. Huchra, *AJ* **95**, 267.

1988 The M87 Globular Cluster System, J. Huchra, in *The Harlow Shapley Symposium on Globular Cluster Systems in Galaxies* , I.A.U. Symposium #126, J. Grindlay and A. G. D. Philip, eds. (Dordrecht: Reidel), p255. (Invited Lecture)

1988 Linear Clusters of Galaxies: A194, G. N. F. Chapman, M. J. Geller and J. P. Huchra, AJ 95, 999.

1988 The Mean Density and Two-Point Correlation Function for the CfA Redshift Survey Slices, V. de Lapparent, M. Geller and J. Huchra, ApJ **332**, 44.

1988 The Distribution of IRAS Galaxies Towards the Boötes Void, Michael A. Strauss and John Huchra, AJ 95, 1602.

1988 IR Color Selected Quasars and Seyfert 1 Galaxies, F. J. Low, J. P. Huchra, S. G. Kleinmann and R. M. Cutri, ApJL 327, L41.

1988 The CfA Redshift Survey, J. Huchra, M. Geller, V. de Lapparent and R. Burg, in *Large Scale Structures of the Universe*, I.A.U. Symposium #130, J. Audouze, M.-C. Pelletan, and A. Szalay eds., (Dordrecht: Reidel), p 105. (Invited Lectu re)

1988 The Morphology of Galaxies in Compact Groups, P. Hickson, E. Kindl, and J. Huchra, ApJ 331, 64.

1988 Discordant Redshifts in Compact Groups of Galaxies, P. Hickson, E. Kindl, and J. Huchra, ApJL 329, L65.

1988 The MCG Redshift Survey and the Southern Galactic Cap, P. S. Pellegrini, L. N. da Costa, J. P. Huchra, D. W. Latham and C. Willmer, to be published in the proceedings of the 1988 Moriond Conference on Astrophysics.

1988 Galaxy and Cluster Redshift Surveys, M. J. Geller and J. P. Huchra, in *Large Scale Motions in the Universe,* V. Rubin and G. Coyne, eds., p 3. (Invited Lecture)

1988 Light Echoes from SN1987A, N. Suntzeff, S. Heathcote, W. Weller, N. Caldwell, J. Huchra and R. Olowin, Nature 334, 135.

1988 Microarcsecond Optical Astrometry: A Proposed Instrument and its Astrophysical Implications, R. D. Reasenburg, R. W. Babcock, J. F. Chandler, M. V. Gorenstein, J. P. Huchra, M., R. Pearlman, I. I. Shapiro, R. S. Taylor, P. Bender, A. Buffing ton, B. Carney, J. A. Hughes, K. J. Johnston, B. F. Jones, and L. E. Matson, AJ 96, 1731.

1988 On Infall Into The Virgo Cluster, J. P. Huchra, in A. S. P. Symposium on the Extragalactic Distance Scale, S. Van den Berg and C. Pritchet, eds. (Provo: Astronomical Society of the Pacific), pp 257-281. (Invited Lecture)

1988 Redshifts of Galaxies in the Winter Plane, A. Michel and J. Huchra, PASP 100, 1423.

1988 The Kinematics and Dynamics of the Rich Cluster of Galaxies Abell 539, Eve C. Ostriker, John P. Huchra, Margaret J. Geller and Michael J. Kurtz, *AJ* **96**, 1775.

1989 Large Peculiar Velocities in the Hydra-Centaurus Supercluster, M. Aaronson, G. Bothun, M. Cornell, J. Dawe, R. Dickens, P. Hall, H. M. Sheng, J. Huchra, J. Lucey, J. Mould, J. Murray, R. Schommer and A. E. Wright, ApJ **338**, 654 .

1989 The Center for Astrophysics Redshift Survey: Recent Results, M. Geller and J. Huchra, in *Large-Scale Structure and Motions in the Universe*, Trieste Symposium, F. Mardirossian, ed. (Doprdrecht: Reidel).

1989 The Luminosity Function for the CfA Redshift Survey Slices, V. de Lapparent, M. Geller and J. Huchra, ApJ **343**, 1.

1989 The Radii of Long Period Cepheids, R. Coker, B. Madore, J. Mould, J. B. Oke, A. Picard, J. Huchra and D. Latham, PASP **101**, 584.

1989 Redshift Surveys and the Description of Clustering in the Universe, J. P. Huchra, in the proceedings of the 1988 Minnesota Lecture Series: *Large Scale Structure and Its Relation to Clusters of Galaxies*, J. Dickey, ed. (Provo: Astronomi cal Society of the Pacific) p 41.

1989 Groups of Galaxies in the Center for Astrophysics Redshift Survey, M. Ramella, M. Geller and J. Huchra, ApJ **344**, 57.

1989 The Properties of Infrared Color Selected Quasars, F. Low, R. Cutri, S. Kleinmann and J. Huchra, *ApJ Letters*, **340**, L1.

1989 Mapping the Universe, Margaret Geller and John Huchra, *Science*, **246**, 897.

1989 Redshifts for a Sample of Fainter Galaxies in the First CfA Survey Slice, J. Thorstensen, G. Wegner, R. Hamwey, F. Boley, M. Geller, J. Huchra, and M. Kurtz, *AJ* **98**, 1143.

1989 The Shape of the Mass Distribution in M31 from Its Globular Cluster System, S. Kent, J. Huchra and J. Stauffer, *AJ* **98**, 2080.

1990 A Deep Redshift Survey of IRAS Galaxies Towards the Boötes Void, A. Dey, M. Strauss and J. Huchra, *AJ*, **99**, 463.

1990 The Two-Point Correlation Function for Groups of Galaxies in the Center for Astrophysics Redshift Survey, M. Ramella, M. Geller and J. Huchra, ApJ **353**, 51.

1990 The CfA Redshift Survey: Data for the NGP +30 Zone, John Huchra, Margaret Geller, Valerie de Lapparent and Harold Corwin, ApJS 72, 433.

1990 The Kinematics of Abell Clusters, A.Zabludoff, J. Huchra, and M. Geller, ApJS 74, 1.

1990 A Deep Abell Cluster Redshift Survey, J. Huchra, J. P. Henry, M. Postman and M. Geller, ApJ 365, 66.

1990 The Distribution of Galaxies in the Southern Galactic Cap, P. S. Pellegrini, L. N. da Costa, J. P. Huchra, D. W. Latham and C. N. A. Willmer, AJ 99, 751.

1990 A Redshift Survey of IRAS Galaxies, I. Sample Selection, M. Strauss, M. Davis, A. Yahil and J. Huchra, ApJ 361, 49.

1990 Future Key Optical Observations of Galaxy Clusters, J. Huchra, in *Clusters of Galaxies*, W. Oegerle and M. Fichett, eds. (Cambridge: Cambridge).

1990 Extragalactic Globular Clusters I. The Metallicity Calibration, J. Brodie and J. Huchra, ApJ 362, 503.

1990 A Search for Shocked Molecular Hydrogen in High Luminosity Galaxies, S. P. Willner, A. W. Campbell, J. P. Huchra and S. G. Kleinmann, AJ 100, 635.

1990 Redshifts for Fainter Galaxies in the First CfA Slice: II, G. Wegner, J. R. Thorstensen, M. J. Kurtz, M. J. Geller and J. Huchra, AJ 100, 1405.

1990 Observations of Large Scale Structure in the Universe: Recent Results from the CfA Redshift Survey, John Huchra and Margaret Geller, in *Proceedings of the Rio Workshop on Large Scale Structure and Large Scale Motions in the Universe*, da Costa and Latham, eds.

1991 The M31 Globular Cluster System, J. Huchra, in *From Asteroids to Quasars: A Symposium in Honor of William Liller*, P. Lugger, ed. (Cambridge: Cambridge University Press). (Invited Lecture)

1991 Extragalactic Globular Clusters II. The M31 Globular Cluster System, J. Huchra, J. Brodie, and S. Kent ApJ **370**, 495.

1991 Steps Towards the Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei II. An Intensive Study of NGC5548 at Optical Wavelengths, B. M. Peterson *et al.* ApJ **368**, 119.

1991 Kinematics of Star Clusters in M33, R. Schommer, C. Christian, N. Caldwell, G. D. Bothun and J. Huchra , *AJ* **101**, 873.

1991 A Redshift Survey of IRAS Galaxies, II. Methods for Determining Self-Consistent Velocity and Density Fields, A. Yahil, M. Strauss, M. Davis and J. Huchra, ApJ **372**, 380. Erratum **381**, 348.

1991 Metallicities and Dynamics of Extragalactic Globular Clusters, Jean Brodie and John Huchra, in 1990 ASP Conference series, K. Janes, et al. eds. (Provo: Brigham Young).

1991 The Density Evolution of IRAS Galaxies, K. Fisher, M. Strauss, M. Davis, A. Yahil and J. Huchra, ApJ 389, 188.

1991 The Extended CfA Einstein Observatory Deep X-ray Survey, Primini, F., Murray, S., Huchra, J. Schild, R., Burg, R. and Giacconi, R., **ApJ 374**, 440.

1991 Measures of Large Scale Structure in the CfA Redshift Survey Slices, V. de Lapparent, M. Geller and J. Huchra, ApJ 369, 273.

1991 Extragalactic Globular Clusters III. Metallicity Comparisons and Anomalies, J. Brodie and J. Huchra, ApJ **379**, 157.

1991 A Redshift Survey of IRAS Galaxies, IV. The Galaxy Distribution and the Inferred Density Field, M. Strauss, M. Davis, A. Yahil and J. Huchra, ApJ 385, 421.

1991 The Velocity Field of Clusters of Galaxies Within 100 Mpc. I. Southern Clusters, J. Mould, L. Stavely-Smith, R. Schommer, G. Bothun, P. Hall, H. M. Sheng, J. Huchra, J. Roth, W. Walsh and A. Wright, ApJ **383**, 467.

1991 Void Statistics of the CfA Redshift Survey, M. Vogeley, M. Geller and J. Huchra, ApJ 382, 44.

1991 Redshift Surveys, M. Geller and J. Huchra, in *After the First Three Minutes* S. Holt, C. Bennett and V. Trimble, eds. New York: AIP Press, p. 239.

1991 Redshift Surveys, M. Geller and J. Huchra, in *Physical Cosmology*, A. Blanchard, L. Celnikier, M. Lachiezé-Rey, and J. Tran Thanh Van, eds. Gif Sur Yvette Cedex: Editions Frontieres, p. 279.

1991 Large Scale Structure and Inflation, J. Huchra, in *Observational Tests of Inflation*, proceedings of the NATO Advanced Research Workshop, T. Shanks, ed, (Dordrecht: Kluwer).

1991 A Dynamical Analysis of Twelve Clusters of Galaxies, T. Beers, W. Forman, J. Huchra, C. Jones, and K. Gebhardt, AJ 102, 1581.

1992 The Distribution of Nearby Rich Clusters of Galaxies, M. Postman, J. Huchra and M. Geller, ApJ 384, 404.

1992 The Spatial Distribution of Active Galactic Nuclei I. The Density of Seyfert Galaxies and Liners, J. Huchra and R. Burg, ApJ 393, 90.

1992 The Distribution of Galaxies Within the "Great Wall," M. Ramella, M. Geller and J. Huchra, ApJ 384, 404.

1992 Discovery of Intermediate Redshift Galaxy Clusters in the Rosat NEP Field, R. Burg, R. Giacconi, J. Huchra, J. MacKenty, B. McLean, M. Geller, G. Hasinger, R. Marzke, M. Schmidt and J. Trümper, A&A 259, L9.

1992 Dynamical Properties of Compact Groups of Galaxies, P. Hickson, C. Mendes de Oliveira, J. Huchra and G. Palumbo, ApJ 399, 353.

1992 Peculiar Velocities of Field Sprials Near and Beyond the Great Attractor, G. Bothun, R. Schommer, T. Williams, J. Mould and J. Huchra, ApJ 388, 235.

1992 The Velocity Distance Relation for Galaxies on a Bubble, G. Bothun, M. Geller, M. Kurtz, J. Huchra and R. Schild, ApJ 395, 347.

1992 Large Scale Clustering of Galaxies in the CfA Redshift Survey, M. Vogeley, C. Park, M. Geller and J. Huchra, ApJL 391, L5.

1992 Steps Towards the Determination of the Size and Structure of the Broad-Line Region in Active galactic Nuceli. III. Further Observations of NGC5548 at Optical Wavelengths, B. M. Peterson and 33 other authors including J. Huchra, ApJ 392, 470.

1992 A Redshift Survey of IRAS Galaxies, V. The Acceleration of the Local Group, A. Yahil M. Strauss, M. Davis, J. Huchra, and K. Fisher ApJ 397, 395.

1992 A Redshift Survey of IRAS Galaxies, VII. The Infrared and Redshift Data for the 1.936 Jy Sample, M. Strauss, J. Huchra, M. Davis, A. Yahil, K. Fisher & J. Tonry, ApJS 83, 29.

1992 The Einstein Slew Survey Catalog, J. Schachter, M. Elvis, D. Plummer, G. Fabbiano, and J. Huchra in *Digitized Optical Sky Surveys*, H. MacGillivray and E. Thomson, eds, (Dordrecht: Kluwer), pp.441-451.

1992 Hubble's Constant, J. Huchra *Science* **256** 321. (Invited Review Article).

1992 The CfA Redshift Catalogue, J.P. Huchra, M. J. Geller, C. M. Clemens, S. P. Tokarz and A. Michel, Bull. C. D. S. 41, 31, (Strasbourg).

1992 A Spatial, Kinematical and Dynamical Analysis of Abell 400, T. Beers, K. Gebhardt, J. Huchra, W. Forman, C. Jones and G. Bothun, ApJ **400**, 410.

1993 The Power Spectrum of IRAS Galaxies, K. Fisher, M. Davis, M. Strauss, A. Yahil and J. Huchra, ApJ **402**, 42.

1993 The Velocity Field of Clusters of Galaxies Within 100 Mpc. I. Northern Clusters, J. Mould, R. L. Akeson, G. Bothun, J. Huchra, J. Roth and R. Schommer, ApJ **409**, 14.

1993 The Kinematics of the M31 Globular Cluster System, J. Huchra, in *the Globular Cluster-Galaxy Connection*, ASP Conference Series Vol. 48, G. Smith and J. Brodie, eds. (Provo: ASP) p. 420.

1992 The Hubble Space Telescope Medium Deep Survey: Status Report and First Results, R. Griffiths, K. Ratnatunga, R. Doxsey, R. Ellis, K. Glazebrook, G. Gilmore, R. Elson, D. Schade, R. Green, F. Valdes, J. Huchra, G. Illingworth, D. Koo and A. Tyson, in Results from HST, Sardinia Conference.

1993 The MCG Equatorial Survey, J. Huchra, D. Latham, L. DaCosta, P. Pellegrini and C. Willmer, *AJ* **105**, 1637.

1993 Ten New BL Lacertae Objects Discovered by an Efficient X-ray/Radio/Optical Technique, J. Schachter, J. Stocke, E. Perlman, M. Elvis, J. Luu, J. Huchra, R. Humpreys, R. Remillard and J. Wallin, ApJ **412**, 541.

1993 IRAS Galaxies Versus POTENT Mass: Density Fields, Biasing and Ω, Dekel, A., Berschinger, E., Yahil, A., Strauss, M., Davis, M. and Huchra, J. ApJ **412**, 1.

1993 The Kinematics of Dense Clusters of Galaxies: The Data, Zabludoff, A., Geller, M., Huchra, J. and Vogeley, M., *AJ* **106**, 1273.

1993 The Kinematics of Dense Clusters of Galaxies: The Distribution of Velocity Dispersions. Zabludoff, A., Geller, M., Huchra, J. and Ramella, M. AJ **106**, 1301.

1994 Clustering in the 1.2 Jy Galaxy Redshift Survey – I. The Redshift Space and Real Space Correlation Functions, Fisher, K., Davis, M., Strauss, M., Yahil, A. and Huchra, J. MNRAS, **266**, 50.

1994 The Luminosity Function of the CfA Redshift Survey, Marzke, R., Huchra, J. and Geller, M. ApJ 428, 43.

1993 The Unusual Supernova SN1993J in the Galaxy M81, Schmidt, B., Kirshner, R., Eastman, R., Grashuis, R., Dell'Antonio, I., Caldwell, N., Foltz, C., Huchra, J., and Milone, A. , *Nature* **364**, 600.

1993 Systematics of HII Region Abundances in Galaxies, R.C. Kennicutt, M.S. Oey, D. Zaritsky and J.P. Huchra, *Revistas Astronomicas Mexicana* **27**, 21.

1994 Power Spectrum, Correlation Function, and Tests for Luminosity Bias in the CfA Redshift Survey. C. Park, M.S. Vogeley, M. J. Geller, and J. P. Huchra, *Ap.J.* **431**, 569.

1994 Topological Analysis of the CfA Redshift Survey, M.S. Vogeley, C. Park, M. J. Geller, J. P. Huchra and J. R. Gott III ApJ **420**, 525.

1994 Voids and Constraints on Nonlinear Clustering of Galaxies, M. S. Vogeley, M. J. Geller, C. Park and J. P. Huchra, *AJ* **108**, 745.

1993 Moments of the Count Distribution in the 1.2 Jy IRAS Galaxy Redshift Survey, F. Bouchet, M. Strauss, M. Davis, K. Fisher, A. Yahil and J. Huchra, ApJ 417, 36.

1994 HII Regions and the Abundance Properties of Sprial Galaxies, D. Zaritsky, R. Kennicutt and J. Huchra, ApJ **420**, 87.

1994 The Birthplace of Compact Groups of Galaxies, M. Ramella, A. Diaferio, M. Geller and J. Huchra, *AJ*,107,1623.

1994 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. G. 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.

1993 CTIO-ARGUS Observations of ACO Rich Clusters of Galaxies: Mean Redshifts and Velocity Dispersions for a Complete Statistical Sample, R. Olowin, J. Huchra and H. Corwin, in *Observational Cosmology*, G. Chincarini *et al.* , eds. ASP Conference Series Vol 51., p104.

1993 Measures of Large-Scale Structure in the CfA Redshift Survey, M. Vogeley, M. Geller, J. Huchra, C. Park, J. R. Gott, III, in *Observational Cosmology*, G. Chincarini *et al.* , eds. ASP Conference Series Vol 51., p125.

1993 Preliminary Results from the HST Medium Deep Survey, R. Griffiths *et al.* (including J. Huchra), in *Observational Cosmology*, G. Chincarini *et al.* , eds. ASP Conference Series Vol 51., p320.

1994 A1254-1230: A New Polar Ring Galaxy, P. Schechter, J. Huchra and J. Tonry, PASP, 105, 1470.

1994 RJ1759.4+6638: An X-ray Selected Quasar at a Redshift of 4.320, J. P. Henry, I. M. Gioia, H. Böhringer, R. Bower, U. Briel, G. Hasinger, R. Ellis, A. Aragon-Salamanca, J. Huchra, R. Burg and B. McLean, *AJ*, **107**, 1270.

1994 The Two Micron All Sky Survey: Survey Strategy and Prototyping, S. Kleinmann *et al.* (including J. Huchra), in Infrared Astronomy with Arrays: The Next Generation I. McLean, ed., (Dordrecht: Kluwer), p219.

1994 Clustering in the 1.2Jy IRAS Galaxy Redshift Survey II. Redshift Distortions and $\xi(r_p, \pi)$, Fisher, K., Davis, M., Strauss, M., Yahil, A. and Huchra, J., MNRAS 267, 927.

1994 Optical Identification of ROSAT All-Sky Galaxy Cluster Candidates, B. McLean, H. Bohringer, R. Burg, R. Giacconi, J. Huchra and W. Voges, in the proceedings of a conference on digitized sky surveys, IAU Symposium 161, 653.

1994 The HST Medium Deep Survey: I. Prelimiary Results on the Field Near 3C273, R. Griffiths, K. Ratnatunga, L Neuschafer, M. Im, E. Wycoff, R. Ellis, G. Gilmore, R. Elson, K. Glazebrook, D. Schade, R. Windhorst, P. Schmidke, J. Gordon, S. Pascarelle, G. Illingworth, D. Koo, M. Bershady, D. Forbes, A. Phillips, R. Green, V. Mader, J. Huchra, and A. Tyson, ApJ, 437, 67.

1993 Steps Towards the Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuceli. IV. Intensity Variations of the optical Emission Lines Of NGC5548, Dietrich, M. *et al.* including J. Huchra, ApJ 408, 416.

1994 The HST Medium Deep Survey: II. Deconvolution of WFC Field Galaxy Images in the 13^h+43° Field, R. Windhorst, J. Gordon, S. Pascarelle, P. Schmidke, R. Griffiths, L. Neuschafer, K. Ratnatunga, R. Ellis, K. Glazebrook, G. Gilmore, R. Green, J. Huchra, G. Illingworth, D. Koo and J. Tyson, AJ 107, 930.

1994 Steps Towards the Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuceli. VII. Variability of the Optical Spectrum of

NGC5548 Over Four Years, B. M. Peterson and 42 other authors including J. Huchra, ApJ 425, 622.

1994 IRAS F15307+3252: A Hyperluminous Infrared Galaxy at z=0.93, R, Cutri, J. Huchra, F. Low, R. L. Brown and P. vanden Bout, *ApJL* **424**,L65.

1994 A Complete Southern Sky Redshift Survey, L. daCosta, M. Geller, P. Pellegrini, D. Latham, A. Fairall, R. Marzke, C. Willmer, J. Huchra, J. Calderon, M. Ramella and M. Kurtz, *ApJL*, **424**, L1.

1994 So Many Galaxies, So Little Time, J. Huchra in *Cosmological Aspects of X-ray Clusters of Galaxies*, W. Seitter, ed. p. 323.

1994 The Luminosity Function for Different Morphological Types in the CfA Redshift Survey, Marzke, R., Geller, M., Huchra, J. and Corwin, H. AJ, 108, 437.

1994 The Morphology of Faint Galaxies in Medium Deep Survey Images Using WFPC2, R. Griffiths, S. Casertano, K. Ratnatunga, L. Neuschaefer, R. Ellis, G. Gilmore, K. Glazebrook, B. Santiago, R. Elson, J. Huchra, R. Windhorst, S. Pascarelle, R. Green, G. Illingworth, D. Koo and A. Tyson, ApJL, 435, L19.

1994 Hubble Space Telescope First Observations of the Brightest Stars in the Virgo Galaxy M100 =NGC4321, W. Freedman, B. Madore, P. Stetson, S. Hughes, J. Holtzman, J. Mould, J. Trauger, J. Gallagher, G. Ballester, C. Burrows, S. Casertano, J. Clarke, D. Crisp, L. Ferrarese, H. Ford, J. Graham, R. Griffiths, J. Hester, R. Hill. J. Hoessel, J. Huchra, R. Kennicutt, P. Scowen, B. Sparks, K. Staplefeldt, A. Watson and J. Westphal, ApJL,435,L31.

1995 Galaxies, Human Eyes and Artificial Neural Networks, O. Lahav, A. Naim, R. Buta, H. Corwin, G. de Vaucouleurs, A. Dressler, J. Huchra, S. van den Bergh, S. Raychaudhury, L. Sodre, and M. Storri-Lombardi, *Science*, **267**, 859.

1995 A Comparative Study of Morphological Classification of Galaxies, A. Naim, O. Lahav, R. Buta, H. Corwin, G. de Vaucouleurs, A. Dressler, J. Huchra, S. van den Bergh, S. Raychaudhury, L. Sodre, and M. Storri-Lombardi, *MNRAS*, 274, 1107.

1995 The CfA Redshift Survey: Data for the NGP +36 Zone, John Huchra, Margaret Geller and Harold Corwin, Jr., *ApJ Suppl*, 99, 391.

1995 Groups of Galaxies in the Rosat North Ecliptic Pole Survey, . P. Henry, I. Gioia, J. Huchra, R. Burg, B. McLean, H. Böhringer, R. Bower, U. Briel, W. Voges, H. MacGillivray and R. Cruddace, ApJ,449,422.

1995 The Optical Redshift Survey: Sample Selection and Galaxy Distribution, B. Santiago, M. Strauss, O. Lahav, M. Davis, A. Dressler, and J. Huchra, ApJ **446**, 457.

1995 Mapping Large Scale Structure Behind the Galactic Plane, R. Marzke and J. Huchra, in *Unveiling Large-Scale Structures Behind the Milky Way*, 4th DAEC Conference, C. Balkowski and R. Kraan, eds., ASP Conference Series, Vol. 67, p113.

1994 The 2 Micron All Sky Survey, J. Huchra, W. Pughe, S. Kleinmann, M. Skrutskie, M. Weinberg, C. Beichman and T. Chester, in *Unveiling Large-Scale Structures Behind the Milky Way*, 4th DAEC Conference, C. Balkowski and R. Kraan,eds., ASP Conference Series, Vol. 67, p41.

1994 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 The Power Spectrum of Galaxies in the Nearby Universe, L. da Costa, M. Vogeley, M. Geller, J. Huchra and C. Park, ApJL 437, L1.

1995 Neutral Hydrogen Profiles of Cluster Galaxies, Jeremy Mould, Sarah Martin, Greg Bothun, John Huchra and Bob Schommer, ApJS, 96, 1.

1995 A New X-ray Discovered Cluster of Galaxies Associated with CL0016+16, John P. Hughes, Mark Birkinshaw and John Huchra, ApJL,448,L93.

1995 Kinematics and Dynamics of the Morgan Poor Clusters, T. Beers, J. Kriessler, C. Bird and J. Huchra, *AJ*, **109**, 874.

1996 Extragalactic Globular Clusters IV. The Data, J. Huchra, J. Brodie, N. Caldwell, R. Schommer and C. Christian, ApJS, 102, 29.

1995 Steps Towards the Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuceli. VIII. An Intensive HST, IUE and Ground-based Study of NGC5548, K. T. Korista and 110 other authors including J. Huchra, *ApJ Supp.* **97**, 285.

1996 Galaxy Motions in the Nearby Universe, J. Huchra, in IAU 168, *The Big Bang and Diffuse Background Radiation*, edited by M. Kafatos and Y. Kondo, (Dordrecht: Kluwer), pp 143-155.

1995 The HST Medium Deep Survey: Galaxy Morphology at High Redshift, R. Griffiths, K. Ratnatunga, S Casertano, M. Im, L. Neuschafer, R. Ellis, G. Gilmore, R. Elson, K. Glazebrook, B. Santiago, R. Windhorst, S. Driver, E. Ostrander, S. Mutz, D. Koo, G. Illingworth, D. Forbes, A. Phillips, R. Green, J. Huchra and A. Tyson, in IAU 168, *The Big Bang and Diffuse Background Radiation*, edited by M. Kafatos, (Dordrecht: Kluwer), pp 219-227.

1995 The IRAS 1.2 Jy Survey: Redshift Data, K. Fisher, J. Huchra, M. Strauss, M. Davis, A. Yahil, and D. Schlegel, ApJS,100,69.

1995 Discovery of a Large Gavitational Arc in the X-ray Cluster A2280, I. Gioia, J. P. Henry, G. Luppino, D. Clowe, H. Böhringer, U. Briel, J. Huchra and H. MacGillivray, A&A, 297, L75.

1995 The Evolution of the X-ray Luminosity Function of Abell Type Clusters of Galaxies from the ROSAT All Sky Survey Data, H. Ebeling, H. Böhringer, U. Briel, W. Voges, A. Edge, A. Fabian, S. Allen and J. Huchra, Proceedings of the 35th Herstmonceaux conference *Wide Field Spectroscopy and the Distant*

Universe.

1995 Limits on the Hubble Constant from the Distance of M100, J. Mould, J. Huchra, F. Bresolin, L. Ferrarese, H. Ford, W. Freedman, M. Han, P. Harding, R. Hill, J. Hoessel, S. Hughes, G. Illingworth, D. Kelson, R. Kennicutt, B. Madore, R. Phelps, A. Saha, N. Silbermann, P. Stetson and A. Turner, ApJ, 449, 413.

1995 The Redshift Space Distribution of 36 Loose Groups of Galaxies I. The Data, M. Ramella, M. Geller, J. Huchra and J. Thorstensen, *AJ*, **109**, 1458.

1995 The Redshift Space Distribution of 36 Loose Groups of Galaxies II. The Analysis, M. Ramella, M. Geller, J. Huchra and J. Thorstensen, *AJ*, **109**, 1469.

1995 Pairwise Velocities of Galaxies in the CfA and SSRS2 Redshift Surveys, R. Marzke, M. Geller, L. da Costa and J. Huchra, AJ, 110, 477.

1995 Kinematics and Metallicity of 25 Globular Clusters in M81, J. M. Perelmuter, J. P. Brodie and J. Huchra, AJ, 110, 620.

1995 Kinematics and Dynamics of the Morgan Poor Clusters, C. Bird, T. Beers, J. Kriessler and J. Huchra, in *Dark Matter, AIP Conference Proceedings 336*, S. Holt and C. Bennett, eds. (New York: American Institute of Physics), p. 221.

1995 The Nature of Faint Galaxies from the Medium Deep Survey and Other Deep HST Images, R. Windhorst, S. Driver, E. Ostrander, S. Mutz, P. Schmidtke, R. Griffiths, K. Ratnatunga, S. Casertano, M. Im, L, Neuschaefer, R. Ellis, G. Gilmore, E. Elson, K. Glazebrook, B. Santiago, W. Keel, D. Koo, G. Illingworth, D. Forbes, A. Phillips, R. Green, J. Huchra and J. A. Tyson, in *Galaxies in the Young Universe*, eds. H. Huppelein, K. Meisenheimer and H.-J. Roeser, (Berlin: Springer-Verlag), pp 265-272.

1996 Properties of the X-ray Brightest Abell Type Clusters of Galaxies (XBACS) from the ROSAT All Sky Survey Data — I. The Sample, H. Ebeling, W. Voges, H. Böhringer, A. Edge, J. Huchra and U. Briel, MNRAS, 281, 799.

1996 The ROSAT North Ecliptic Pole Deep Survey, R. Bower, G. Hasinger, F. Castander, A. Aragon-Salamanca, R. Ellis, I. Gioia, J. P. Henry, R. Burg, J. Huchra, H. Böhringer, U. Briel and B. McLean, MNRAS 281, 59.

1995, Virgo Infall, the Virgo Cosmic Velocity and H_0, J. Huchra, in the Heron Island Conference on *Peculiar Velocities in the Universe*, P. Quinn and W. Zurek, eds. (published on the World Wide Web in http://msowww.anu.edu.au/ heron).

1996 The Extragalactic Distance Scale Key Project III. The Discovery of Cepheids and a New Distance to M101 Using the Hubble Space Telescope, D. Kelson, G. Illingworth, W. Freedman, J. Graham, R. Hill, B. Madore, A. Saha, P. Stetson, R. Kennicutt, J. Mould, S. Hughes, L. Ferrarese, R. Phelps, A. Turner, K. Cook, H. Ford, J. Hoessel and J. Huchra, ApJ 463, 26.

1996 The Extragalactic Distance Scale Key Project IV. The Discovery of Cepheids and a New Distance to M100 Using the Hubble Space Telescope, L. Ferrarese and 21 other authors including J. Huchra, ApJ 464, 568.

1996 The Optical Redshift Survey II: Derivation of the Luminosity and Diameter Function and the Density Field, B. Santiago, M. Strauss, O. Lahav, M. Davis, A. Dressler and J. Huchra, ApJ 461, 38.

1996 The HST Medium Deep Survey: Progress Towards Resolution of the Faint Blue Galaxy Problem, R. Griffiths, K. Ratnatunge, S. Casertano, M. Im, L. Neuschaefer, E. Ostrander, R. Ellis, K. Glazebrook, B. Santiago, R. Windhorst, S. Driver, S. Mutz, R. Green, V. Sarajedini, J. Huchra, and T. Tyson, in *From Galaxies to Galaxy Systems*, *Astrophysical Letters and Communications*, 209, 211.

1996 X-ray Evolution in the ROSAT Brightet Cluster Sample, H. Ebeling, S. Allen, C. Crawford, A. Edge, A. Fabian, H. Böhringer, W. Voges and J. Huchra, in the Wurtzburg X-ray Conference, Sept. 1995.

1996 From Stars to Galaxies and Back Again, J. Huchra, in *From Stars to Galaxies*, C. Leitherer, U. F.-von Albensleben and J. Huchra, eds., PASP Conference Series Vol. 98, pp.597-608

1996 Large Scale Structure at Low Galactic Latititude, R. Marzke, J. Huchra and M. Geller, AJ 112, 1803.

1996 The Two Point Correlation Function and Morphological Segregation in the Optical Redshift Survey, S. Hermit, B. Santiago, O. Lahav, M. Strauss, M. Davis, A. Dressler and J. Huchra, MNRAS, accepted.

1996 Optical Continuum and Emission Line Variability of the Seyfert 1 Galaxy Markarian 509, T. Carone, B. Peterson, J. Bechtold, R. Bertram, K. Bischoff, M. Dietrich, M. Elvis, A. Filippenko, L. Ho, J. Huchra, W. Kollatschny, K. Korista, T. Matheson, R. Pogge, J. Shields, P. Smith, R. Wagner and B. Wilkes, ApJ 471, 737.

1996 Structural Properties of an I $\leq$ 21.7 Field Galaxy Sample from the HST, A. Phillips, C. Gronwall, D. Koo, D. Forbes, G. Illingworth and J. Huchra, AJ, submitted.

1996 The HST Key Project on the Extragalactic Distance Scale VI. The Cepheids in NGC925, N. Silberman, P. Harding, B. Madore, R. Kennicutt, A. Saha, P. Stetson, W. Freedman, J. Mould, J. Graham. R. Hill, A. Turner, F. Bresolin, L. Ferrarese, H. Ford, J. Hoessel, M. Han, J. Huchra, S. Hughes, G. Illingworth, R. Phelps, and S. Sakai, ApJ, 470,1.

1996 Cosmology with the HST Medium Deep Survey, R. Griffiths, K Ratnatunga, M. Im, L. Neuschafer, N. Roche, S Casertano, E. Ostrander, R. Ellis, R. Abraham, K. Glazebrook, B. Santiago, G. Gilmore, R. Gree, V. Sarajedini and J. Huchra, in *Science with the Hubble Space Telescope II*, P. Benvenuti, F. Macchetto and E. Schreier, eds., p. 119-128.

1997 The Effect of Stellar Contamination on Different Measures of Galaxy Photometry, T. Jarrett, T. Chester, S. Schneider and J. Huchra, in *The Impact of Large-Scale Near-IR Sky Surveys* F. Garzon *et al.* , eds. (Dordrecht: Kluwer) p. 213.

1996 A Database for Galaxy Evolution Modeling, Leitherer, C., Alloin, D., Fritz-v. Alvensleben, U., Gallagher, J. S., Huchra, J. P., Matteucci, F. O'Connell, R. W., Beckman, J. E., Bertelli, GP., Bica, E., Boisson, C., Bonatto, C., Bothun, G. D., Bressan, A., Brodie, J. P., Bruzual, G., Burstein, D., Buser, R., Caldwell, N., Casuso, E., Cerviño, M., Charlot, S., Chiosi, C., Christian, C. A., Cuisinier, F., Dallier, R., de Koter, A., Delisle, S., Diaz, A. I., Dopita, M. A., Dorman, B., Fagotto, F., Fanelli, M. N., Fioc, M., Garcia-Vargas, M. L., Girardi, L., Goldader, J. D., Hardy, E., Heckman, T. M., Iglesias, J., Jablonka, P., Joly, M., Jones, L., Kurth, O., Lançon, Lejeune, T., Loxen, J., Maeder, A., Malagnini, M. L., Marigo, P., Mas-Hesse, J. M., Meynet, G., Möller, Mollá , PASP 108, 996.

1996 The Peculiar Type II SN 1987B in NGC5850, Eric Schlegel, Robert Kirshner, John Huchra and Rudy Schild, AJ 111, 2038

1996 Multiwavelength Observations of Short Timescale Variability in NGC4151 IV. Analysis of Multiwavelength Continuum Variability, R. Edelson, exander, T., Crenshaw, D. M., Kaspi, S., Malkan, M. A., terson, B. M., Warwick, R. S., Clavel, J., Filippenko, A. V., Horne, K., rista, K. T., Kriss, G. A., Krolik, J. H., Maoz, D., Nandra, K., O'Brien, P. T., Penton, S. V., Yaqoob, T., Albrecht, P., Alloin, D., Ayres, T. R., Balonek, T. J., Barr, P., Barth, AJ, Bertram, R., Bromage, G. E., Carini, M., Carone, T. E., Cheng, F. -Z., Chuvaev, K. K., Dietrich, M., Dultzin-Hacyan, D., Gaskell, C. M., Glass, I. S., Goad, M. R., Hemar, S., Ho, L. C., Huchra, J. P., Hutchings, J., Johnson, W. N., Kazanas, D., Kollatschny, W., Koratkar, A. P., Kovo, O., Laor, A., Macalpine, G. M., Magdziarz, P., Martin, P. G., Matheson, T., McCollum, B., Miller, H. R., Morris, S. L., Oknyanskij, V. L., Penfold, J., Perez, E., Perola, G. C., Pike, G., Pogge, R. W., Ptak, R. L., Qian, B. -C., Recondo-Gonzalez, M. C., Reichert, G. A., Rodriguez-Espinoza, J. M., Rodriguez-Pascual, P. M., Rokaki, E. L., Roland, J., Sadun, A. C., Salamanca, I., Santos-Lleo, M., Shields, J. C., Shull, J. M., Smith, D. A., Smith, S. M., Snijders, M. AJ, Stirpe, G. M., Stoner, R. E., Sun, W. -H., Ulrich, M. -H., Van Groningen, E., Wagner, R. M., Wagner, S., Wanders, I., Welsh, W. F., Weymann, R. J., Wilkes, B. J., Wu, H., Wurster, J., Xue, S. -J., Zdziarski, A. A., Zheng, W., Zou, Z.-L., ApJ 470, 364.

1996 Globular Cluster Luminosity Functions and the Hubble Constant from WFPC2 Imaging: The Dominant Group Elliptical NGC5846, D. Forbes, J. Brodie and J. Huchra, AJ, 112, 2448

1997 Hubble Space Telescope Imaging of the Globular Cluster System Around NGC5846, D. Forbes, J. Brodie and J. Huchra, AJ 113, 887.

1997 The HST Extragalactic Distance Scale Key Project. VII. The Discovery of Cepheids in the Leo I Group Galaxy NGC3351, J. Graham, R. Phelps, W.

Freedman, A. Saha, L. Ferrarese, P. Stetson, B. Madore, N. Silberman, S. Sakai, R. Kennicutt, P. Harding, F. Bresolin, A. Turner, J. Mould, D. Rawson, H. Ford, J. Hoessel, M. Han, J. Huchra, L. Macri, S. Hughes, G. Illingworth and D. Kelson, ApJ 477, 535

1997 Stripped Sprial Galaxies as Ideal Targets for the Determination of the Cepheid Distance to the Virgo Cluster, H. Böhringer, D. Neumann, S. Schindler and J. Huchra, ApJ 485, 439

1997 2MASS Extragalactic Studies: Early Results from the Prototype Camera, S. Schneider. J. Huchra. T. Jarrett and T. Chester, in *The Impact of Large-Scale Near-IR Sky Surveys* F. Garzon *et al.* , eds. (Dordrecht: Kluwer) pp. 187.

1997 The HST Key Project on the Extragalactic Distance Scale VIII. The Discovery of Cepheids and a New Distance to NGC3621 Using the Hubble Space Telescope, D. Rawson, J. Mould, L. Macri, J. Huchra, R. Kennicutt, W. Freedman, R. Hill, R. Phelps, S. Hughes, B. Madore, N. Silberman, S. Sakai, L. Ferrarese, H. Ford, G. Illingworth, D. Kelson, J. Graham, J. Hoessel, M. Han, A. Turner, P. Harding, F. Bresolin, A. Saha and P. Stetson, ApJ 490,517.

1997 The Age of the Large Magellanic Cloud Cluster NGC1651, J. Mould, M. Han, P. Stetson, B. Gibson, J. Graham, J. Huchra, B. Madore and D. Rawson, ApJL 483, L41

1997 The Two Micron All Sky Survey (2MASS): Overview and Status, Skrutskie M.F., Schneider, S.E., Stiening, R., Strom, S.E., Weinberg, M.D., Beichman, C., Chester, T., Cutri, R., Lonsdale, C., Elias, J., Elston, R., Capps, R., Carpenter, J., Huchra, J., Liebert, J., Monet, D., Price, S. and Seitzer, P., in "The Impact of Large Scale Near-IR Sky Surveys," p187-195, F. Garzon *et al.* eds. (Dordrecht: Kluwer).

1997 Steps Toward Determination Of The Size And Structure Of The Broad-Line Region In Active Galactic Nuclei. IX. Ultraviolet Observations of Fairall 9, P. M. Rodreiguez-Pascual, D. Alloin, J. Clavel, D. Crenshaw, K. Horne, G. Kriss, J. Krolik, M. Malkan, H. Netzer, P. O'Brien, B. Peterson, G. A. Reichert, W. Wamsteker, T. Alexander, P. Barr, R. Blandford, J. Bregman, T. Carone, S. Clements, T.-J. Courvoisier, M. de Robertis, M. Dietrich, H. Dottori, R. Edelson, A. Filippenko, C. M. Gaskell, J. Huchra, J. Hutchings, W. Kollatschny, A. P. Koratkar, K. Korista, A. Laor, G. MacAlpine, P. Martin, D. Maoz, B. McCollum, S. Morris, G. Perola, R. W. Pogge, R. Ptak, M. C. Recondo-Gonzalez, J. M. Rodriguez-Espinoza, E. Rokaki, M. Santos-Lleo, K. Sekiguchi, J. M. Shull, M. A. Snijders, L. Sparke, G. M. Stirpe, R. Stoner, W.-H. Sun, S. Wagner, I. Wanders, B. Wilkes, C. Winge & W. Zheng, ApJS 110, 9.

1997 The Discovery of a Redshift 0.8 Cluster of Galaxies in the North Ecliptic Pole Survey, J. P. Henry, I. Gioia, C. Mullis, D. Clowe, G. Luppino, H. Boehringer, U. Briel, W. Voges and J. Huchra, AJ 114,1293

1998 Steps Toward Determination Of The Size And Structure Of The Broad-Line Region In Active Galactic Nuclei. XII. Ground-Based Monitoring of 3C390.3, Dietrich, M., Peterson, B. M., Albrecht, P., Altmann, M., Barth, A. J., Bennie, P. J., Bertram, R., Bochkarev, N. G., Bock, H., Braun, J. M., Burenkov, A., Collier, S., Fang, L.-Z., Francis, O. P., Filippenko, A. V., Foltz, C. B., Gässler, W., Gaskell, C. M., Geffert, M., Ghosh, K. K., Hilditch, R. W., Honeycutt, R. K., Horne, K., Huchra, J. P., Kaspi, S., Kümmel, M., Leighly, K. M., Leonard, D. C, Malkov, Yu. F., Mikhailov, V., Miller, H. R., Morrill, A. C., Noble, J., O'Brien, P. T., Oswalt, T. D., Pebley, S. P., Pfeiffer, M., Pronik, V. I., Qian, B.-C., Robertson, J. W., Robinson, A., Rumstay, K. S., Schmoll, J., Sergeev, S. G., Sergeeva, E. A., Shapovalova, A. I., Skillman, D. R., Snedden, S. A., Soundararajaperumal, S., Stirpe, G. M., Tao, J., Turner, G. W., Wagner, R. M., Wagner, S. J., Wei, J. Y., Wu, H., Zheng, W. and Zou, Z. L., ApJS, 115, 185.

1998 The Extragalactic Distance Scale Key Project V. Photometry of the Brightest Stars in M100 and the Calibration of the WFPC2, R. Hill, L. Ferrarese, P. Stetson, A. Saha, W. Freedman, H. Ford, J. Graham, J. Hoessel, M. Han, J. Huchra, S. Hughes, G. Illingworth, D. Kelson, R. Kennicutt, F. Bresolin, P. Harding, A. Turner, B. Madore, S. Sakai, N. Silbermann, J. Mould & R. Phelps, ApJ 496, 648.

1998 The HST Key Project on the Extragalactic Distance Scale X. The Cepheid Distance to NGC7331, Shaun Hughes, Mingshen Han, John Hoessel, Wendy Freedman, Robert Kennicutt, Jeremy Mould, Abi Saha, Peter Stetson, Barry Madore, Nancy Silberman, Paul Harding, Laura Ferrarese, Holland Ford, Brad Gibson, John Graham, Robert Hill, John Huchra, Garth Illingworth, Randy Phelps & Shoko Sakai, ApJ 501, 32.

1998 A Cepheid Distance to the Fornax Cluster and the Local Expansion Rate of the Universe, B. Madore, W. Freedman, N., Silbermann, P. Harding, J. Huchra, J. Mould, J. Graham, L. Ferrarese, B. Gibson, M. Han, J. Hoessel, S. Hughes, G. Illingworth, R. Phelps, S. Sakai & P. Stetson, Nature 395, 47.

1998 Deep Optical Imaging of the Bright Seyfert N5548: Evidence for Recent Interaction and a Very Low Surface Brightness Tail, J. A. Tyson, P. Fischer, P. Guhathakurta, P. McIlroy, R. Wenk, J. Huchra, L. Macri, L. Neuschafer, V. Sarajedini, K. Glazebrook, K. Ratnatunga & R. Griffiths AJ 116, 102.

1998 The Hubble Space Telescope Extragalactic Distance Scale Key Project IX. The Discovery of Cepheids In NGC 2090, Randy L. Phelps, Shoko Sakai, Wendy L. Freedman, Barry F. Madore, Abhijit Saha, Peter B. Stetson, Robert C. Kennicutt, Jeremy R. Mould, Laura Ferrarese, Holland C. Ford, Brad Gibson, John A. Graham, Mingsheng Han, John G. Hoessel, John P. Huchra, Shaun M. Hughes, Garth D. Illingworth & N. A. Silbermann, ApJ 500, 763.

1999 The CfA Redshift Survey: Data for the South Galactic Cap, J. Huchra, M. Vogeley & M. Geller, ApJS 121, 287.

1997 The Century Survey: A Deeper Slice of the Universe, M. Geller, M. Kurtz, G. Wegner, J. Thorstensen, D. Fabricant, R. Marzke, J. Huchra, R. Schild & E.

Falco, AJ 114,2205.

1998 The Kinematics of the Hercules Supercluster, P. Barmby & J. Huchra, AJ 115, 6.

1998 VERITAS: Very Energetic Radiation Imaging Telescope System, T. C. Weekes, C. Akerlof, S. Biller, A. Breslin, J. Buckley, D. Carter-Lewis, M. Catanese, M, Cawley, B. Dingus, G. Fazio, D. Fegan, J. Finley, G. Fishman, J. Gaidos, G. Gillanders, P. Gorham, J. Grindlay, A. Hillas, J. Huchra, P. Kaaret, M. Kertzman, D. Kieda, F. Krennrich, R. Lamb, M. Lang, A. Marscher, S. Matz, T. McKay, D. Müller, R. Ong, W. Purcell, J. Rose, G. Sembroski, F. Seward, P. Slane, S. Swordy, T. Tümer, M. Ulmer, M. Urban & B. Wilkes, in the 25th International Cosmic Ray Symposium, Durban, South Africa.

1998 The HST Key Project on the Extragalactic Distance Scale XI. The Cepheids in NGC4414, 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, L. Macri, B. Madore, R. Phelps, D. Rawson, S. Sakai & N. Silberman, ApJ 505, 207.

1998 The HST Key Project on the Extragalactic Distance Scale XIII. The Metallicity Dependence of the Cepheid Distance Scale, R. Kennicutt, P. Stetson, A. Saha, D. Kelson, D. Rawson, S. Sakai, B. Madore, J. Mould, W. Freedman, F. Bresolin, L. Ferrarese, H. Ford, B. Gibson, J. Graham, M. Han, P. Harding, J. Hoessel, J. Huchra, S. Hughes, G. Illingworth, L. Macri, R. Phelps, N. Silberman, A. Turner & P. Wood, ApJ 498, 181.

1998 The Kinematics of the Hercules Supercluster, P. Barmby & J. Huchra, in *Galaxy Clusters at Different Redshifts*, A. Klypin etal. eds.

1998 The Local Luminosity Function at 25 Microns, D. Shupe, F. Fang, P. Hacking & J. Huchra, ApJ 501, 597.

1998 Spectroscopy of Globular Clusters around NGC1399, M. Kissler-Pattig, J. Brodie, L. Schroder, D. Forbes, C. Grillmair & J. Huchra, AJ 115, 105.

1998 Keck Spectroscopy of Protoglobular Clusters in NGC 1275, J. Brodie, L. Schroder, J. Huchra, A. Phillips, M. Kissler-Pattig & D. Forbes, AJ 116, 691.

1998 Extragalactic Science with the 2MASS Survey, S. Schneider, J. Rosenberg, T. Chester, T. Jarrett & J. Huchra, in the DENIS Symposium.

1998 The HST Key Project on the Extragalactic Distance Scale XII. The Discovery of Cepheids and a New Distance to NGC2541, L. Ferrarese, F. Bresolin, R. Kennicutt, A. Saha, P. Stetson, W. Freedman, J. Mould, H. Ford, J. Graham, J. Hoessel, M. Han, J. Huchra, S. Hughes, G. Illingworth, B. Madore, R. Phelps, S. Sakai & N. Silberman, ApJ 507, 655.

1999 The HST Key Project on the Extragalactic Distance Scale XIV. The Cepheids in NGC1365, N. Silberman, P. Harding, L. Ferrarese, P. Stetson, B. Madore, R. Kennicutt, A. Saha, W. Freedman, J. Mould, F. Bresolin, H. Ford, B. Gibson, J.

Graham, M. Han, J. Hoessel, J. Huchra, S. Hughes, G. Illingworth, D. Kelson, L. Macri, R. Phelps, D. Rawson, S. Sakai & A. Turner, ApJ 515, 1.

1998 The Southern Sky Redshift Survey, L. da Costa, C. Willmer, P. Pellegrini, O. Chaves, C. Rité, M. Maia, M. Geller, D. Latham, M. Kurtz, J. Huchra, M. Ramella, A. Fairall, C. Smith & S. Lipari, AJ 116, 1.

1998 The ROSAT Brightest Cluster Sample (BCS) — I. The Compilation of the Sample and the Cluster log N-log S Distribution, Ebeling, H., Edge, A., Böhring, H., Allen, S., Crawford, C., Fabian, A., Voges, W. & Huchra, J. MNRAS 301, 881.

1998 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, R. Hill, J. Hoessel. J. Huchra, S. Hughes, G. Illingworth, D. Kelson, R. Kennicutt, B. Madore, J. Mould, R. Phelps, S. Sakai, N. Silberman & A. Turner, ApJ 508, 491.

1998 The 2MASS Redshift Survey, J. Huchra, E. Tollestrup, S. Schneider, M. Skrutskie, T. Jarrett, T. Chester & R. Cutri, reports from IAU JD11, in *Highlights of Astronomy 11A* 487-391.

1998 A Complete Redshift Survey to the Zwicky Catalog Limit in a 2^h by 15° Region Around 3C273, N. Grogin, M. Geller & J. Huchra, ApJS 119, 277.

1999 Steps Towards the determination of the Size and Structure of the Broad-Line Region in Active galactic Nuclei XV. Long Term Optical Monitoring of NGC5548, B. Peterson, A. Barth, Berlind, P., Bertram, R., Bischoff, K., Bochkarev, N. G., Burenkov, A. N., Cheng, F.-Z., Dietrich, M., Filippenko, A. V., Gianuzzo, E., Ho, L. C., Huchra, J. P., Hunley, J., Kaspi, S., Kollatschny, W., Leonard, D. C., Malkov, YU. F., Matheson, T., Mignoli, M., Nelson, B., Papaderos, P., Peters, J., Pogge, R. W., Pronik, V. I., Sergeev, S. G., Sergeeva, E. A., Shapovalova, A. I., Stirpe, G. M., Tokarz, S., Wagner, R. M., Wanders, I., Wei, J.-Y., Wilkes, B. J., Wu, H., Xue, S.-J., Zou, Z.-L. ApJ 510, 659.

1999 The HST Key Project on the Extragalactic Distance Scale XVII. The Cepheid Distance to NGC4725, B. Gibson, S. Hughes, P. Stetson, W. Freedman, R. Kennicutt, J. Mould, F. Bresolin, L. Ferrarese, H. Ford, J. Graham, M. Han, P. Harding, J. Hoessel, J. Huchra, G. Illingworth, D. Kelson, L. Macri, B. Madore, R. Phelps, A. Saha, S. Sakai, N. Silberman, & A. Turner ApJ 512, 48.

1999 The Large Scale Distribution of Galaxies and What it Tells Us About Cosmology, J. Huchra, in PASCOS'98 *Particles, Strings and Cosmology*, P. Nath, ed., (Singapore: World Scientific) pp 27-36.

1999 The HST Key Project on the Extragalactic Distance Scale XIX. The Discovery of Cepheids in and a New Distance to NGC3198, D. Kelson, G. Illingworth, A. Saha, J. Graham, P. Stetson, W. Freedman, R. Kennicutt, J. Mould, L. Ferrarese, F. Bresolin, H. Ford, B. Gibson, M. Han, P. Harding, R. Hill, J. Hoessel, J. Huchra, S. Hughes, L. Macri, B. Madore, R. Phelps, C. Prosser, D.

Rawson, S. Sakai, N. Silberman, & A. Turner, ApJ 514, 614.

1999 Dwarf Galaxies in the 2-Micron All Sky Survey, S. Schneider, J. Huchra, T. Chester & T. Jarrett, in the 1998 Moriond Conference.

1999 BVRI Light Curves for 22 Type Ia Supernovae, A. Riess & lots of other authors, AJ 117, 707.

1999 High-Precision Radial Velocities for a Large Sample of M31 Globular Clusters, K. Perrett, D. Hanes, T. Bridges, M. Irwin, J. Huchra, J. Brodie, D. Carter & F. Watson, in the proceedings of the Rutgers conference on the Dynamics of Galaxies, ASP Conference Series, edited by D. R. Merritt, M. Valluri, and J. A. Sellwood.

1999 Group Identification in N-Body Simulations: SKID and DENMAX Versus Friends-of-Friends, M. Götz, J. Huchra & R. Brandenberger, ApJ submitted.

1999 The HST Key Project on the Extragalactic Distance Scale. The Discovery of Cepheids and a New Distance to NGC4535 Using the Hubble Space Telescope, L. Macri, J. Huchra, P. Stetson, N. Silberman, W. Freedman, R. Kennicutt, J. Mould, L. Ferrarese, H. Ford, J. Graham, M. Han, P. Harding, R. Hill, J. Hoessel, J. Huchra, S. Hughes, G. Illingworth, B. Madore, R. Phelps,A. Saha & S. Sakai, ApJ 521, 155.

1999 The HST Key Project on the Extragalactic Distance Scale. XV. A Cepheid Distance to the Fornax Cluster and Its Implications, B. Madore, W. Freedman, N. Silberman, P. Harding, J. Huchra, J. Mould, J. Graham, L. Ferrarese, B. Gibson, M. Han, J. Hoessel, S. Hughes, G. Illingworth, R. Phelps, S. Sakai & P. Stetson, ApJ 515, 29. (Astroph9812157)

1999 Low Luminosity Galaxies in Large Surveys, J. Huchra, In *The Low Surface Brightness Universe*, IAU Colloquium #171, Pasp Conference Series Vol 170, J. I. Davies, C. Impey & S. Phillips, eds., pp 45-51.

1999 The Updated Zwicky Catalog (UCZ), E. Falco, M. Kurtz, M. Geller, J. Huchra, J. Peters, P. Berlind, D. Mink, S. Tokarz, & B. Elwell, PASP 111, 438.

1999 X-ray Properties of LINERS, S. Komossa, H. Böhringer & J. Huchra, A&A 349, 88.

1999 The Hubble Space Telescope Key Project on the Extragalactic Distance Scale. XX. The Discovery of Cepheids in the Virgo Cluster Galaxy NGC 4548, Graham, J., Ferrarese, L., Freedman, W., Kennicutt, R., Mould, J., Saha, A., Stetson, P., Madore, B.,Bresolin, F., Ford, H., Gibson, B., Han, M., Hoessel, J., Huchra, J., Hughes, S., Illingworth, G., Kelson, D., Macri, L., Phelps, R., Sakai, S., Silbermann, N. & Turner, A. ApJ 516, 626.

2000 The HST Key Project on the Extragalactic Distance Scale XXI. The Cepheid Distance to NGC1425, J. Mould, S. Hughes, P. Stetson, B. Gibson, J. Huchra, W. Freedman, R. Kennicutt, F. Bresolin, L. Ferrarese, H. Ford, J. Graham, M. Han, J. Hoessel, G. Illingworth, D. Kelson, L. Macri, B. Madore, R. Phelps, C.

Prosser, D. Rawson, A. Saha, Sakai, K. Sebo, N. Silberman & A. Turner, ApJ 528, 655.

1999 The HST Key Project on the Extragalactic Distance Scale XXII. The Discovery of Cepheids in NGC1326A, C. Prosser, R. Kennicutt, F. Bresolin, A. Saha, S. Sakai, W. Freedman, J. Mould, L. Ferrarese, H. Ford, B. Gibson, J. Graham, J. Hoessel, J. Huchra, S. Hughes, G. Illingworth, D. Kelson, L. Macri, B. Madore, N. Silberman & P. Stetson, ApJ 525, 80.

1999 The Type 1a Supernova in M96 and the Hubble Constant. S. Jha, P. Garnavich, R. Kirshner, P. Challis, A. Soderberg, L. Macri, J. Huchra, P. Barmby, E. Barton, P. Berlind, W. Brown, N. Caldwell, M. Calkins, S. Kannappan, D. Koranyi, M. Pahre, K. Rines, K. Stanek, R. Stefanik, A, Szentgyoryi, P. Vaisanen, Z. Wang, and J. Zajac, ApJS 125, 73.

1999 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. Kelson, G. Illingworth, A. Saha, J. Graham, P. Stetson, W. Freedman, R. Kennicutt, J. Mould, L. Ferrarese, J. Huchra, B. Madore, C. Prosser, F. Bresolin, H. Ford, B. Gibson, J. Hoessel, S. Hughes, L. Macri, S. Sakai, & N. Silbermann, ApJ 514, 614-636.

1999 The HST Key Project on the Extragalactic Distance Scale XV. A Cepheid Distance to the Fornax Cluster and its Implications. B. Madore, W. Freedman, N. Silbermann, P. Harding, J. Huchra, J. Mould, J. Graham, L. Ferrarese, B. Gibson, M. Han, J. Hoessler, S.Hughes, G. Illingworth, R. Phelps, S. Sakai, & P. Stetson. ApJ 515, 29.

1999 Soft X-ray Properties of LINERs, S. Komossa, H. Böhringer & J. Huchra, AN 320, 301.

2000 The Supergalactic Plane Revisited with the Optical Redshift Survey. O. Lahav, B. Santiago, A. Webster, M. Strauss, M. Davis, A. Dressler & J. Huchra, MNRAS 312, 166.

2000 The HST Key Project on the Extragalactic Distance Scale XXIV. The Calibration of Tully- Fisher Relations and the Value of the Hubble Constant. S. Sakai, J. Mould, S. Hughes, J. Huchra, L. Macri, R. Kennicutt, B. Gibson, L. Ferrarese, W. Freedman, M. Han, H. Ford, J. Graham, G. Illingworth, D. Kelson, B. Madore, A. Saha, K. Sebo, N. Silberman & P. Stetson, ApJ 529, 698.

2000 The HST Key Project on the Extragalactic Distance Scale XXVII. The Fundamental Plane and $D_n - \sigma$ Relations in Leo I, Virgo and Fornax and a Derivation of the Hubble Constant, D. Kelson, G. Illingworth, J. Tonry, W. Freedman, R. Kennicutt, J. Mould, J. Graham, J. Huchra, L. Macri, B. Mador, A. Saha, S. Sakai, P. Stetson, E. Ajhar, J. Blakeslee, A. Dressler, L. Ferrarese, H. Ford, B. Gibson, S. Hughes, K. Sebo & N. Silberman, ApJ 529, 768.

1999 The Age Differences Between the Globular Cluster Sub-populations in NGC4472,

T. Puzia, M. Kissler-Pattig, J. Brodie & J. Huchra, AJ 118, 2734. (Erratum 2000 AJ 120, 1160).

2000 The HST 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. Mould, R. Kennicutt, J. Huchra, H. Ford, P. Stetson, B. Madore, W. Freedman, S. Sakai, B. Gibson, J. Graham, S. Hughes, G. Illingworth, D. Kelson, L. Macri, K. Sebo, & N. Silberman, ApJ 526, 745.

2000 The HST Key Project on the Extragalactic Distance Scale XXVIII. Combining the Constraints on the Hubble Constant. J. Mould, J. Huchra, W. Freedman, R. Kennicutt, Jr., Laura Ferrarese, H. Ford, B. Gibson, J. Graham, S. Hughes, G. Illingworth, D. Kelson, L. Macri, B. Madore, A. Saha, S. Sakai, K. Sebo, N. Silbermann & P. Stetson ApJ 529, 786.

2000 The HST 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. Gibson, P. Stetson, W. Freedman, J. Mould, R. Kennicutt, J. Huchra, S. Sakai, J. Graham, C. Fassett, D. Kelson, L. Ferrarese, S. Hughes, G. Illingworth, L. Macri, B. Madore, K. Sebo and N. Silberman, ApJ 529, 723.

2000 M31 Globular Clusters: Colors and Metallicities, P. Barmby, J. Huchra, J. Brodie, D. Forbes, L. Schroeder & C. Grillmair, AJ 119, 727.

2000 The 2MASS Redshift Survey, J. Huchra, in *Cosmic Flows 1999: Towards an Understanding of Large-Scale Structure*, S. Courteau, M. Strauss & J. Willick, eds., PASP Conf. Series Vol 201, 96.

2000 2MASS Extended Sources in the Zone of Avoidance, T. Jarrett, T. Chester, R. Cutri, S. Schneider, J. Rosenberg, J. Huchra, J. Mader, AJ 120, 298.

2000 An X-Ray Spectral, Spatial & Temporal Study of a Sample of Nearby LINER Galaxies, S. Komossa, H. Böhringer, J. Huchra & D. Breitschwerdt, in *Large Scale Structure in the X-ray Universe*, M. Plionis & I. Georgantopolous, eds. (Paris: Atlantisciences), p. 385.

2000 The Hubble Constant for the HST Key Project on the Extragalactic Distance Scale, L. Ferrarese, B. Gibson, D. Kelson, S. Sakai, J. Mould, W. Freedman, R. Kennicutt, H. Ford, J. Graham, J. Huchra, S. Hughes, G. Illingworth, L. Macri, B. Madore, K. Sebo,N. Silbermann & P. Stetson, in *Cosmic Flows 1999: Towards an Understanding of Large-scale Structure*, S. Courteau, M. Strauss & J. Willick, eds., PASP Conf. Series. Vol 201, 117

2000 A Database of Tully-Fisher Calibrator Galaxies, L. Macri, J. Huchra, S. Sakai, J. Mould and S. Hughes, ApJS 128,461.

2000 Testing Population Synthesis Models with Globular Cluster Colors, P. Barmby & J. Huchra, ApJL 531, L29.

2000 The Calibration of the Tully-Fisher Relations and the Value of the Hubble Constant, S. Sakai, J. Mould, J. Huchra, S. Hughes, L. Macri & R. Kennicutt

in *Cosmic Flows 1999: Towards an Understanding of Large-scale Structure*, S. Courteau, M. Strauss & J. Willick, eds., PASP Conf. Series. Vol 201, 129.

2000 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. Ford, J. Huchra, R. Kennicutt, J. Mould, S. Sakai, W. Freedman, P. Stetson, B. Madore, B. Gibson, J. Graham, S. Hughes, G. Illingworth, D. Kelson, L. Macri, K. Sebo & N. Silbermann ApJS 128. 431.

2000 X-ray and Optical Variability in NGC4051 and the Nature of Narrow Line Seyfert 1 Galaxies, B. Peterson, I. McHardy, B. Wilkes, P. Berlind, R. Bertram, S. Collier, J. Huchra, S. Mathur, I. Papadakis, R. Pogge, P. Romano, S. Tokarz, P. Uttley, M. Vestergaard & R. Wagner, ApJ 542, 161.

2001 NICMOS Observations of Extragalactic Cepheids. I., L. Macri, D. Calzetti, W. Freedman, B. Gibson, J. Graham, J. Huchra, S. Hughes, B. Madore, J. Mould, S. E. Persson & P. Stetson, ApJ 549, 721. astro-ph/0102125

2000 Redshifts of Galaxies at Low Galactic Latitudes, C. Pantoja, C. Giovanardi, D. Altschuler, J. Huchra and R. Giovanelli, in ASP Conf Series 218, *Mapping the Hidden Universe*, H. Andernach, R. Kraan-Korteweg & P. Henning eds. p219.

2000 Near IR Surveys and the Nearby Universe, J. Huchra, J. Mader, S. Schneider, M. Skrutskie, T. Jarrett, T. Chester & R. Cutri, in in ASP Conf Series 218, *Mapping the Hidden Universe*, H. Andernach, R. Kraan-Korteweg & P. Henning eds. p101.

2001 The ROSAT North Ecliptic Pole Survey X-ray Data, W. Voges, J. P., Henry, U. Briel, H. Böhringer, C. Mullis, I Gioia, & J. Huchra, ApJL 553, L119.

2001 The North Ecliptic Pole Supercluster, C. Mullis, J. Henry, I. Gioia, H. Böhringer, U. Briel, W. Voges & J. Huchra, ApJL 553, L115. astro-ph/0103202

2001 Cluster Evolution in the Rosat North Ecliptic Pole Survey, I. Gioia, J. P. Henry, C. Mullis, W. Voges, U. Briel, H. Böhringer, & J. Huchra, ApJL 553, L105.

2000 The ROSAT Brightest Cluster Sample IV. The Extended Sample, H. Ebeling, A. Edge, S. Allen, C. Crawford, A. Fabian & J. Huchra, MNRAS 318, 333.

2000 2MASS Extended Source Catalog: Overview and Algorithms, T. Jarrett, T. Chester, R. Cutri, S. Schneider, M. Skrutskie & J. Huchra AJ 119, 2498.

2000 H. Böhringer, W. Voges, J. Huchra, B. McLean, R. Giacconi, P. Rosati, R. Burg, J. Mader, P. Schuecker, D. Simic, S. Komossa, T. Reiprich, J. Retzlaff & J. Trümper, The Northern ROSAT All-Sky (NORAS) Galaxy Cluster Survey I. X-ray Properties of Clusters Detected as Extended X-ray Sources, ApJS 129, 435.

2001 Final Results from the Hubble Space Telescope Key Project to Measure the Hubble Constant, W. Freedman, B. Madore, B. Gibson, L. Ferrarese, D. Kelson,

S. Sakai, J. Mould, R. Kennicutt, H. Ford, J. Graham, J. Huchra, S. Hughes, G. Illingworth, L. Macri & P. Stetson, ApJ 553, 47. ast0012376

2001 The Evolution of Galaxies: Unsolved Problems and Future Prospects, J. Huchra, Ap&SS 277, in press, *The Evolution of Galaxies I. Observational Clues*, G. Stasinska & J. Vilchez, eds.

2001 A Spectroscopic and Photometric Study of Short-Timescale Variability in NGC5548, M. Dietrich, C.F. Bender, D.J. Bergmann. T.E. Bills. N. G. Bochkarev, A. Burenkov, C. M. Gaskell, D.D. Gutzmer, R. Grove, M.E. Hiller, J. P. Huchra, E.S. Klimek, C. Lund, N. Merkulova, S. Pebley, M.A. Poulsen, V.I. Pronik, S. G. Sergeev, E. A. Sergeeva, A. I. Shapovalova, V.V. Vlasyuk & B. Wilkes, A&A 371, 79. Ast0011522

2002 Spectroscopy of Globular Clusters in M81, Schroeder, L., Brodie, J., Kissler-Patig, M., Huchra, J. & Phillips, A. AJ 123, 2473.

2001 The AGB Phase-Transition Outside the Local Group: K-band Observations in Young Star Clusters in NGC7252, C. Maraston, M. Kissler-Patig, J. Brodie, P. Barmby & J. Huchra, A&A 370, 176.

2001 The Search for Red AGN with 2MASS, R. Cutri, B. Nelson, J. D. Kirkpatrick, J. Huchra, M. Skrutskie & P. Smith, in *The New Era of Wide Field Astronomy*. R. Clowes et al. eds. ASP Conf Series.

2001 The K-Band Galaxy Luminosity Function, C. Kochanek, M. Pahre, E. Falco, J. Huchra, J. Mader, T. Jarrett, T. Chester, R. Cutri & S. Schneider ApJ 560, 566. (ast0011456)

2001 Monitoring the Optical and 2.5-11.7 μm Spectrum and Mid-IR Imaging of the Seyfert 1 galaxy Mrk 279 with ISO, M. Santos-Lleó, J. Clavel, B. Schulz, ... J. Huchra, at al. A&A 369, 57.

2001 Overview of the ROSAT North Ecliptic Pole Survey, J. P. Henry, I. Gioia, C. Mullis, W. Voges, U. Briel, H. Böhringer & J. Huchra, ApJL 553, L109.

2001 Properties of Globular Cluster Systems in Nearby Early-type Galaxies, S. S. Larsen, J. P. Brodie, J. Huchra, D. A. Forbes &, C. Grillmair, AJ 121, 2974. astro-ph/0102374

2001 Redshifts for 2410 Galaxies in the Century Survey Region, Gary Wegner, John R. Thorstensen, Michael J. Kurtz, Warren R. Brown, Daniel G. Fabricant, Margaret J. Geller, John P. Huchra, Ronald O. Marzke & Shoko Sakai, AJ, 122, 2893.

2001 M31 Globular Clusters in the HST Archive: I. Discovery, P. Barmby & J. Huchra, AJ 122, 2458.

2001 The Infrared Mass-to-Light Profile Throughout the Infall Region of the Coma Cluster, K. Rines, M. Geller, M. Kurtz, A. Diaferio, T. Jarrett, & J. Huchra, ApJL 561, L41.

2002 M31 Globular Clusters in the HST Archive: II. Structural Parameters P. Barmby, S. Holland & J. Huchra, AJ 123, 1937.

2002 The Kinematics and Metallicity of the M31 Globular Cluster System, K. Perrett, T. Bridges, D. Hanes, M. Irwin, J. Brodie, D. Carter, J. Huchra & F. Watson, AJ 123, 2490. (Astroph0205026)

2002 The Numbers Game, J. Huchra, in "The Next Generation of Wide Field Multi-Object Spectroscopy," A. Dey and M. Brown, Eds., PASP Conference Series.

2002 Steps Toward Determination of the Size and Sructure of the Broad-Line Region in Active Galactic Nuclei XVI. A Thirteen Year Study of Spectral Variability in NGC5548, B. M. Peterson, P. Berlind, R. Bertram, K. Bischoff, N. Bochkarev, N. Borisov, A. Burenkov, M. Calkins, L. Carrasco, V. Chavushyan, R. Chornock, M. Dietrich, V. Doroshenko, O. Ezhkova, A. Filippenk, A. Gilbert, J. Huchra, W. Kollatschny, D. Leonard, W. Li, V. Lyuty, Yu. Malkov,T. Matheson, N. Merkulova, V. Mikhailov, M. Modjaz, C. Onken, R. Pogge, V. Pronik, B. Qian, P. Romano, S. Sergeev, E. Sergeeva, A. Shapovalova, O. Spiridonova, J. Tao, S. Tokarz, J. Valdes, V. Vlasiuk, R. Wagner & B. Wilkes, ApJ 581, 197.

2002 The Importance of Small Telescopes for Cosmological Research, J. Huchra in *The Future of Small Telescopes*, T. Oswalt, ed. (Dordrecht: Kluwer).

2002 Small Telescopes in the New Millennium, J. Huchra in *The Future of Small Telescopes*, T. Oswalt, ed. (Dordrecht: Kluwer).

2001 Deep Surveys with SIRTF's Infrared Array Camera, P. Eisenhardst et al. in *Deep Fields,* Proceedings of the ESO/ECF/STScI Workshop held at Garching, Germany, Stefano Cristiani, Alvio Renzini, Robert E. Williams (eds.). (Berlin: Springer), p. 154.

2002 Structural Parameters and Dynamical Masses for Globular Clusters in M33, S. Larsen, J. Brodie, A. Sarajedini & J. Huchra, AJ, Nov 02.

2003 Spectroscopy of a Globular Cluster in the Local Group dIrr NGC6822, J. Strader, J. Brodie & J. Huchra, 2003, MNRAS 339, 707.

2003 2MASS Large Galaxy Atlas, T. Jarrett, T. Chester, R. Cutri, S. Schneider & J. Huchra 2003, AJ 125, 525.

2003 Clusters of Galaxies in the Local Universe, C. Kochanek, M. White, J. Huchra, L. Macri, T. Jarrett, S. Schneider & J. Mader, ApJ 585, 161.

2003 NVO: Surveys and Archiving Ground-based Data, J. Huchra, in Virtual Observatories, SPIE, A. Szalay, ed.

2003 Spectroscopy of Globular Clusters in the Fornax Dwarf Galaxy, J. Strader, J. Brodie, D. Forbes, M. Beasley & J. Huchra, AJ 125, 1291.

2003 The ROSAT NEP Survey: The Optical Identifications, I. Gioia, J. P. Henry, C. R. Mullis, H. Bóhringer, U. Briel, W. Voges & J. Huchra, ApJS in press.

2003 The VO and Ground-Based Data, J. Huchra. in Large Telescops and Virtual

Observatory: Visions for the Future, IAU Joint Discussion 8.

2003 The Absolute Calibration of the NIR Tully-Fisher Relation, L. Macri, J. Mould, J. Huchra, T. Chester, R. Cutri, T. Jarrett, J. Mader, S. Schneider, & M. Skrutskie, in IAU 216, New Maps of the Cosmos, M. Colless, ed.

2004 The Chemical Properties of Milky Way and Andromeda Globular Clusters I. A Comparative Study, M. Beasley, J. Brodie, J. Strader, D. Forbes, R. Proctor, P. Barmby & J. Huchra, AJ 128, 1623.

2004 The 6dF Galaxy Survey: Samples, Observational Techniques and the First Data Release, D. Heath Jones, Will Saunders, Matthew Colless, Mike A. Read, Quentin A. Parker, Fred G. Watson, Lachlan A. Campbell, Daniel Burkey, Thomas Mauch, Malcolm Hartley, Paul Cass, Dionne James, Ken Russell, Kristin Fiegert, John Dawe, John Huchra, Tom Jarrett, Ofer Lahav, John Lucey, Gary A. Mamon, Dominique Proust, Elaine M. Sadler & Ken-ichi Wakamatsu, MNRAS 355, 747.

2004 Discovery of a Huge Young Stellar Object Interaction Region in Camelopardalis, M. McCall, R. Buta, T. Foster, W. Huchtmeier & J. Huchra, AJ 128, 375.

2004 2MASS and the Nearby Universe, J. Huchra, T. Jarrett, M. Skrutskie, R. Cutri, S. Schneider, L. Macri, R. Steining, J. Mader, N. Martimbeau & T. George, in *New Maps of the Cosmos*, IAU Symposium 216, M. Colless, ed. (Provo: PASP).

2004 The IRAC Shallow Survey, P. Eisenhardt, D. Stern, M. Brodwin, G. Fazio, G. Rieke, M. Rieke, M. Werner, E. Wright, L. Allen, R. Arendt, M. Ashby, P. Barmby, W. Forrest, J. Hora, J.-S. Huang, J. Huchra, M. Pahre, J. Pipher, W. Reach, H. Smith, J. Stauffer, Z. Wang, S. Willner, M. Brown, A. Dey, B. Jannuzi, G. Tiede, ApJS 154, 48.

2004 Globular Cluster and Galaxy Formation: M31, the Milky Way and Implications for Globular Cluster Systems of Sprial Galaxies, D. Burstein, Y. Li, K. Freeman, J. Norris, M. bessell, J. Bland-Hawthorn, B. Gibson, M. Beasley, H. Lee, B. Barbuy, J. Huchra, J. Brodie & D. Forbes, ApJ 614, 158. astroph 0406564.

2004, Spatial Correlation Function of X-ray selected AGN, C, Mullis, J. P. Henry, I. Gioia, H. Böhringer, U. Briel, W. Voges & J. Huchra, ApJ 617, 192.

2005 The Chemical Properties of Milky Way and Andromeda Globular Clusters II. Stellar Population Model Predictions, M. Beasley, J. Brodie, J. Strader, D. Forbes, R. Proctor, P. Barmby & J. Huchra, AJ 129, 1412..

2005 The 2MASS Redshift Survey and Low Galactic Latitude Large-Scale Structure, J. Huchra, T. Jarrett, M. Skrutskie, R. Cutri, S. Schneider, L. Macri, R. Steining, J. Mader, N. Martimbeau & T. George, in *Nearby Large-Scale Structures and the Zone of Avoidance*, A. Fairall & P. Woudt, editors, ASP Conf Proceedings.

2005 The K Absolute Magnitudes of Galaxies: Do S0s Come from Spiral Galaxies?

D. Burstein, L. Ho, J. Huchra, & L. Macri, ApJ 621, 246.

2005 The ISO-2MASS AGN Survey: On the Type 1 Sources, C. Leipski, M. Haas, H. Meusinger, R. Siebenmorgen, R. Chini, S. A. H. Müller, M. Albrecht, B. J. Wilkes, J. P. Huchra, S. Ott, N. Schartel & R. Cutri, A&A 440, 5L.

2005 The ISO-2MASS AGN survey, C. Leipski, M. Haas, H. Meusinger, R. Siebenmorgen, R. Chini, C. Scheyda, M. Albrecht, B. Wilkes, J. Huchra, S. Ott, C. Cesarsky & R. Cutri, AN 326, 549.

2005 UBVRI Light Curves of 44 Type Ia Supernovae, S. Jha, R. Kirshner, P. Challis, P. Garnavich, T. Matheson, A. Solderberg, G. Graves, et al. (including J. Huchra) AJ 131, 527.

2006 Nearby Spiral Globular Cluster Systems I: Luminosity Functions, J. Nantais, J. Huchra, P. Barmby, K. Olsen & T. Jarrett, AJ 131, 1416.

2006 The ROSAT North Ecliptic Pole Survey: The X-Ray Catalog, J. P. Henry, C. Mullis, W. Voges, H. Bohringer, U. Briel, I. Gioia & J. Huchra ApJS 162, 304.

2006 The Two Micron All Sky Survey (2MASS) M. Skrutskie, R. Cutri, R. Steining, M. Weinberg, S. Schneider, J. Carpenter, C. Beichman, R. Capps, T. Chester, J. Elias, J. Huchra, J. Liebert, C. Lonsdale, D. Monet, S. D. Price, P. Seitzer, F. Low, F. Gillett, T. Jarrett, D. Kirkpatrick, J. Gizis, E. Howard, T. Evans, J. Fowler, L. Fuller, R. Hurt, R. Light, G. Kopan, K. Marsh, H. McCallon, R. Tam, S. Van Dyk, & S. Wheelock, AJ 131, 1163.

2006 The Dipole Anisotropy of the 2MASS Catalogues, P. Erdogdu, J. Huchra, O. Lahav, et al. MNRAS 393, April 2006.

2006 Magellan Spectroscopy of AGN Candidates in the COSMOS Field, J. Trump, C. Impey, P. McCarthy, M. Elvis, J. Huchra, M. Brusa, G. Hasinger, E. Schinnerer, P. Capak, S. Lilly & N. Scoville, ApJ submitted.

2006 Hubble Space Telescope Observations of Star Clusters in M101 Authors: P. Barmby, K. D. Kuntz, J. P. Huchra, and J. P. Brodie, AJ 132, 883.

2006 Reconstructed Density & Velocity Fields from the 2MASS Redshift Survey, P. Erdogdu, O. Lahav, J. Huchra, et al. MNRAS 373, 45.

2006 Scientific Rationale for a 10 meter UV-Optical Telescope, Green, J.; Bally, J.; Brown, R.; Ebbets, D.; Freedman, W.; Grunsfeld, J.; Huchra, J.; Kilston, S.; Kimble, R.; Morse, J.; O'Connell, R.; Sembach, K.; Shull, K.; Siegmund, O. & Wilkinson, E. in *Astrophysics in the Far Ultraviolet: Five Years of Discovery with FUSE,* ASP Conference Series, Vol. 348, Proceedings of the Conference held 2-6 August, 2004 in Victoria, British Columbia, Canada. Edited by G. Sonneborn, H. Moos, and B-G Andersson, p.559

2006 The State of the Universe, J. Huchra, in *RHIC Physics in the Context of the Standard Model*, Deshpande, Kharzeev, Venuguopalan & Vogelsang, eds. BNL Formal Report Vol. 82 (BNL-76863-2006), pp 93-97.

2006 Dusty Waves on a Starry Sea: The Mid-infrared View of M31, P. Barmby, S. Willner, M. Ashby, L. Bianchi, C. Englebracht, R. Gehrz, K. Gordon, J. Hinz, J. Huchra, R. Humphreys, M. Pahre, P. Pérez-González, E. Polomski, G. Rieke, D. Thilker & C. Woodward, ApJL 650, L45.

2007 Groups of Galaxies in the 2MASS Redshift Survey, A. Crook, J. Huchra, N. Martimbeau, T. Jarrett & L. Macri, ApJ, 655, 790.

2007 Narrow Line AGN in the ISO-2MASS Survey, C. Leipski, M. Haas, H. Meusinger, R. Siebenmorgen, R. Chini, H. Drass, M. Albrecht, B. Wilkes, J. Huchra, S. Ott, C. Cesarsky & R. Cutri, A&A in press.

2007 The XMM-Newton wide-field survey in the COSMOS field: III. optical identification and multiwavelength properties of a large sample of X-ray selected sources, Brusa, M.; Zamorani, G.; Comastri, A.; Hasinger, G.; Cappelluti, N.; Civano, F.; Finoguenov, A.; Mainieri, V.; Salvato, M.; Vignali, C.; and 24 coauthors, A&A in press.

NUMERICAL DATABASES CONTRIBUTED

1984-2003 *The Center for Astrophysics Redshift Catalogue,* J. Huchra, M. Geller, C. Clemens, J. Mader , N. Martimbeau & S. Tokarz, ~yearly editions deposited at the NASA-NSSDC, the European CDS and the NAS/IPAC NED. Current edition contains over 250,000 independent entries, and is retrievable via ftp (anonymous ftp to fang-ftp.harvard.edu or see http://www.cfa.harvard.edu/~huchra/zcat).

1980-2000 *Catalogue of Seyfert Galaxies and Other AGN*, J. Huchra, privately circulated AGN Catalog. (http://www.cfa.harvard.edu/~huchra/seyfert.dat and http://www.cfa.harvard.edu/~huchra/beowulf.dat).

1992 *The IRAS 1.936 Jy Galaxy Redshift Survey*, M. Strauss, J. Huchra, M. Davis, A. Yahil, & K. Fisher, deposited at NASA-NSSDC.

1995 *The IRAS 1.2 Jy Galaxy Redshift Survey*, M. Strauss, J. Huchra, M. Davis, A. Yahil, & K. Fisher, deposited at NASA-NSSDC.

1984-92 *Cluster Redshift Catalog*, J. Huchra with help from M. Postman, privately circulated catalog of Abell and other cluster redshifts.

1996 *CDROM Database for Galaxy and Cluster Evolutionary Studies*, from the StScI Workshop "From Stars to Galaxies," C Leitherer, J. Gallagher, J. Huchra, U. F. von Albensleben, eds.

1999 *The Updated Zwicky Catalog*, E. Falco et. al. (http://www.cfa.harvard.edu/~falco/UZC)

1999 *The 2MASS First Data Release*, R. Cutri et al. (http://www.ipac.caltech.edu/2mass/releases/first)

2000 *The 2MASS Second Incremental Data Release*, R. Cutri et al. (http://www.ipac.caltech.edu/2mass/releases/first)

2001 Santos-Lleo, M. et al. On-line catalog of Mrk 279 = QSO1351+695 observations, SIMBAD.

2003 *The 2MASS All-Sky Data Release*, R. Cutri et al. (http://www.ipac.caltech.edu/2mass/releases/allsky/doc/explsup.html)

Books Edited/Written

From Stars to Galaxies: The Impact of Stellar Physics on Galaxy Evolution, 1996, Claus Leitherer, Uta Fritze-vonAlvensleben & J. Huchra, editors.

Our Universe, 2001 (Cambridge University Press). Tales of young astronomers. JPH Chapter entitled "Mapmaker, Mapmaker, Make Me a Map."

ABSTRACTS AND SHORT PAPERS FROM PROFESSIONAL MEETINGS

1973 The Space Density of Markarian Galaxies, J. Huchra, PASP, 85, 532.

1974 The Space Density of Markarian Galaxies Including a Region of the South Galactic Hemisphere, J. Huchra, & W. L. W. Sargent, BAAS, 6, 262.

1975 Photometric Properties of Markarian Galaxies, J. Huchra, PASP 87, 50l.

1975 Models of Star Formation in Markarian Galaxies, J. Huchra, BAAS, 7, 453.

1977 Groups of Galaxies: Density Enhancements in Redshift Space, J. Huchra & M. Geller, BAAS, 9, 583.

1979 X-Ray, Optical and Radio Observations of MCG-6-30-15, F. Pineda, J. Delvaille, J. Grindlay, J. Huchra, and H. Schnopper, BAAS, 11, 427.

1980 Variable Seyfert Nuclei III Zw 2 and Markarian 509, M. Geller, J. Huchra, and J. Delvaille, BAAS 12, 795.

1980 Two Optically Dull Galaxies with Strong Nuclear X-ray Sources, M. Elvis, E. Schreier, J. Tonry, M. Davis, and J. Huchra, BAAS 12, 873.

1981 High Resolution Optical Spectroscopy of Seyfert Emission Lines, J. Vrtilek, N. Carleton, and J. Huchra, BAAS 13, 52l.

1981 The Luminosity Function of Seyfert and Active Galaxies, J. Huchra, Tucson Active Galaxy Workshop, January, l98l.

1982 The Velocity Field of the Local Supercluster, P. Schechter, M. Aaronson, J. Huchra, J.Mould and R. B. Tully, BAAS 13, 799.

1982 Dynamical Studies of the Galaxy Cluster A115, T. Beers, J. Huchra and M. Geller, BAAS 13, 798.

1982 The QSO Number Density and Contribution to the 2 Kev X-ray Background, H. Marshall, H. Tananbaum, Y. Avni, G. Zamorani, A. Braccesi, J. Zitelli, and J. Huchra, BAAS 13, 848.

1982 X-ray Observations of Emission Line Galaxies, R. Griffiths, J. Huchra and M. Davis, BAAS 13, 849.

1982 The History of A98, M. Geller, T. Beers and J. Huchra, BAAS 13, 86

1983 A Complete Sample of Quasars at B = 19.80, H. Marshall, Y. Avni, A. Braccesi, J. Huchra, H. Tannanbaum, G. Zamorani and V. Zitelli in Eleventh Texas Symposium on Relatavistic Astrophysics, Ann. New York Acad. of Sci, Vol. 422, D. S. Evans, ed.

1984 UV Spectra of High Redshift Blue Galaxies, J. Huchra, L. Hartmann and M. Geller, BAAS Jan. '84 meeting.

1984 The Dynamics of Seven MKW-AWM Poor Clusters, T. Beers, M. Geller, J. Huchra, D. Latham and R. Davis, BAAS Jan. '84 meeting.

1983 The Einstein X-Ray Observatory HRI Deep Survey in Ursa Minor, R. Burg, J. Huchra, F. Primini, R. Schild, S. Murray and R. Giacconi, BAAS 15, 914. Jan. '84 meeting.

1984 The CfA Einstein Observatory High Sensitivity X-ray Survey: Imaging proportional Counter Results, F. Primini, R. Burge, J. Huchra, R. Schild & S. Murray, BAAS 16, 964.

1984 The Dynamics of the X-ray Cluster Abell 744, M. Kurtz, J. Huchra, T. Beers, I. Gioia, T. Maccacaro, R. Schild, M. Geller and J. Stauffer, BAAS June '84 meeting.

1985 2237+0305: A New and Unusual Gravitational Lens, J. Huchra, M. Gorenstein, E. Horine, S. Kent, R. Perley and G. Smith, BAAS 16, 1005.

1985 Newly Discovered BL Lacertae Objects Identified as Bright X-Ray Source Counterparts by the HEAO-1 Scanning Modulation Collimator, D.A. Schwartz, W. Roberts, S. Murray, J. Huchra, R. Remillard, H. Bradt, J. McClintock, I. Tuohy, D. Buckley, S. Tapia, E. Feigelson, and J. Schmelz, BAAS June meeting.

1985 The Corona Borealis Supercluster, M. Postman, M. Geller and J. P. Huchra, BAAS January meeting.

1985 The Spatial Distribution of Active Galactic Nuclei I. The Density of Seyfert Galaxies, R. Burg and J. Huchra, BAAS 17, 865. January '86 meeting.

1985 A Slice of the Universe, J. P. Huchra, V. de Lapparent, M. J. Geller, M. J. Kurtz, E. Horine, J. Peters and S. Tokarz, BAAS January '86 meeting.

1986 The Large Scale Structure of the Universe, J. Huchra, A.A.A.S. ABSTRACTS, 152nd National Meeting, p17.

1986 A Redshift Survey of IRAS Galaxies, B. Smith, S. Kleinmann J. Huchra, and F. Low, IRAS Symposium, Caltech.

1986 Search for Infrared Quasars, S. G. Kleinmann, F. J. Low, J. P. Huchra, R. M. Cutri and F. C. Gillett, BAAS 18, 1021.

1986 The Dynamics of the Cor Bor Supercluster, M. Postman, M. Geller, and J. Huchra, BAAS 18, 1014.

1988 Infall into Virgo, J. Huchra, PASP in press.

1988 Galaxy Redshifts, J. Huchra, in *Highlights of Astronomy* Volume X, R. M. West, ed., (Dordrecht: D. Reidel) p. 314.

1989 Groups of Galaxies in a 12° strip of the CfA Redshift Survey, M. Ramella, M. Geller and J. Huchra, BAAS 20, 1102.

1989 Velocity Histograms for Abell Clusters, A. Zabludoff, M. Geller and J. Huchra, BAAS 20, 1102.

1989 A Redshift Survey to B=15.7 in a 100 Square Degree Slice, J. Thorstensen, G. Wegner, R. Hamwey, F. Boley, M. Geller, J. Huchra, M. Kurtz, and R. McMahan BAAS 20, 1086.

1989 Observations of Large Scale Structure in the Universe, J. Huchra, BAPS 34, 1175.

1989 Groups of Galaxies and the Large Scale Structure, M. Ramella, M. Geller, and J. Huchra, BAPS 34, 1175.

1989 Extragalactic Globular Cluster Systems, J. Huchra, BAAS 21, 769.

1989 Peculiar Velocities Associated with Bubbles, G. Bothun, M. Geller, J. Huchra and R. Schild, BAAS 21, 1139.

1989 The Kinematics of Abell Clusters, A. Zabludoff, J. Huchra and M. Geller BAAS 21, 1168.

1989 Void Statistics for Magnitude Limited Redshift Surveys, M. Vogeley, M. Geller and J. Huchra, BAAS 21, 1171.

1990 Velocities of Galaxies in Abell 665, M Birkinshaw, J. Huchra and J. Hughes, BAAS June'90 meeting.

1990 The Spatial Distribution of Abell Clusters, J. P. Huchra, in *Superclusters and Clusters of Galaxies and Environmental Effects*, G. Giuricin, F. Mardirossian and M. Mezzetti, eds. (proceedings of the Sesto Workshop).

1990 The Great Wall, Groups, and the Probes, M. Ramella, M. Geller and J. Huchra, in *Superclusters and Clusters of Galaxies and Environmental Effects*, G. Giuricin, F. Mardirossian and M. Mezzetti, eds. (proceedings of the Sesto Workshop).

1990 Redshifts of Faint Members of Southern Groups, P. Focardi, M. Geller, J. Huchra and M. Ramella, Convegno Nazionale di Astrofisica Extragalattica, Rome.

1991 Galaxy Redshifts, J. Huchra, in *I.A.U. Transactions* **Vol. XXI A**, (Dordrecht: D. Reidel), report of I.A.U. Commision 28.

1992 Large Scale Structure Behind the Galactic Plane, R. Marzke, J. Huchra and M. Geller BAAS Jan 1992 meeting.

1993 Kinematic Properties of the Morgan Poor Clusters, J. Kriessler, T. Beers, T. Bird, M. King, and J. Huchra, BAAS Jan 93 meeting.

1993 The HST Medium Deep Survey: Limits to galaxy Clustering Evolution from Deep WFC Images, L. Neuschaefer, and the MDS Team (including J. Huchra), BAAS Jan 93 meeting.

1993 Star Formation and Gas Kinematics in Irregular Galaxies, V. McIntyre and J. Huchra, BAAS Jan 93 meeting.

1993 The HST Medium Deep Survey: Deconvolution of WFC Images on Faint Field galaxies, R. Windhorst and the MDS Team (including J. Huchra), BAAS Jan 93 meeting.

1993 The HST Medium Deep Survey: Faint Galaxy Morphology, D. Schade and the MDS Team (including J. Huchra), BAAS Jan 93 meeting.

1993 The H_0 Key Project: Photometry of WFC Images of M81, S. Hughes and the HST Distance Scale Team (including J. Huchra), BAAS June 93 meeting.

1993 The H_0 Key Project: The Stellar Content of M81, A. Turner and the HST Distance Scale Team (including J. Huchra), BAAS June 93 meeting.

1993 HST Observations of the Cepheids in M81: Dealing with Extinction, B. Madore and the HST Distance Scale Team (including J. Huchra), BAAS June 93 meeting.

1993 Field Galaxies from the Medium Deep Survey, D. Forbes and the HST MDS Team (including J. Huchra), BAAS June 93 meeting.

1993 An HST Determination of the Distance to M81, W. Freedman and the HST Distance Scale Team (including J. Huchra), BAAS June 93 meeting.

1993 The Hubble Space Telescope Key Project to Measure H_0, J. Mould and the HST Distance Scale Team (including J. Huchra), BAAS June 93 meeting.

1994 Galaxy Redshifts, J. Huchra, in *I.A.U. Transactions* **Vol. ???**, (Dordrecht: D. Reidel), report of I.A.U. Commision 28.

1994 Galaxy Clusters, J. Huchra, in *I.A.U. Transactions* **Vol. ???**, (Dordrecht: D. Reidel), report of I.A.U. Commision 28.

1994 The HST Advanced Camera, J. Huchra, *et al.* BAAS, January meeting.

1995 A New Large catalog of Groups of Galaxies in the Northern Hemisphere, A. Pisani, M. Geller, J. Huchra and M. Ramella, in *III Congresso Nazional di Cosmologia*, Grado.

1995 The HST Key Project on the Extragalactic Distance Scale: Cepheid Variables in NGC925, N. Silberman and 20 other authors, including J. Huchra, BAAS, June meeting.

1995 Discovery of Cepheid Variables in NGC3351 (M95), R. Phelps and 20 other authors, including J. Huchra, BAAS, June meeting.

1995 HST Measurements of Cepheid Variables in n Inner Field of M101, P. Stetson and 21 other authors, including J. Huchra, BAAS, June meeting.

1995 HST Measurment of Cepheid Variables in NCG4414, A. Turner and 19 other authors including J. Huchra, BAAS January meeting.

1995 The 2MASS Galaxy Detection Algorithm: Description, Expected Performance Versus Galactic Latitude and results from the Coma Cluster, T. Chester, T. Jarrett, S. Schneider and J. Huchra, BAAS January meeting.

1995 The K-band Luminosity Function: Results from the 2MASS Prototype camera for Two Clusters, S. Schneider, W. Pughe, J. Huchra, T. Chester and T. Jarrett, BAAS January meeting.

1995 The Two Micron All Sky Survey, M. Skrutskie and 17 other authors including J. Huchra, BAAS January meeting.

1995 QSO's and Luminous IR Galaxies in 2MASS, R. Cutri, C. Lonsdale, C. Beichman and J. Huchra, BAAS January meeting.

1996 The Hamburg-CfA Quasar Survey, A. Dobrzycki, D. Engels, H.-J. Hagen, M. Elvis, J. Huchra, and D. Reimers, BAAS 28, 829.

1996 Primary and Secondary Distance Indicators in the Leo Group, J Graham and 16 other authors including J. Huchra, BAAS 28, 843.

1996 Cepheid Variables in the Virgo Galaxy N4548, J. Graham and 17 other authors including J. Huchra, BAAS 28, 1289.

1996 The Hubble Space Telescope Extragalactic Distance Scale Key project: The Discovery of Cepheids in NGC2090. S. Sakai, and 17 other authors including J. Huchra, BAAS 28, 1289.

1996 A Cepheid Distance to NGC1365 in the Fornax Cluster and Implications for the Hubble Constant, B. Madore and 17 other authors including J. Huchra, BAAS 28, 1420.

1996 The Pairwise Velocity Dispersion of Galaxies in the Century Survey, R. Marzke, M. Geller, D. Fabricant, M. Kurtz, E. Falco, J. Huchra, J. Thorstensen and G. Wegner, BAAS 28, 1428.

1997 The HST Key Project on te Extragalactic Distance Scale: Cepheids in NGC4535, L. Macri, J. Huchra, N. Silberman, et al. BAAS 191, 308.

1998 New Populations of IR-Selected AGN: Initial Results From 2MASS, B. Nelson, R. Cutri, D. Kirkpatrick, C. Beichman, C. Lonsdale, J. Huchra & M. Skrustski, BAAS 192, 5507.

1998 2MASS Galaxy Catalog: First Results, T. Chester, T. Jarrett, S. Schneider, M. Skrutskie & J. Huchra, BAAS 30, 5511.

1998 2MASS Galaxy Colors: Hercules Cluster, T. Jarrett, T. Chester, J.Huchra & S. Schneider, BAAS 30, 5515.

1998 Calibration of Multi-wavelength Tully-Fisher Relations, S. Sakai, J. Mould, L. Macri, S. Hughes & J. Huchra, BAAS 30, 1409.

1999 Colors and Metallicities of M31 Globular Clusters, P. Barmby, J. Huchra, J. Brodie, L. SChroder, C. Grillmair, & D. Forbes, BAAS 31, 844.

1999 The Calibration of the Tully-Fisher Relations and the Value of H_0, S. Sakai, J. Mould, J. Huchra, R. Kennicutt, L. Macri, S. Hughes, HST H_0 Key Project Team, BAAS 31, 876.

1999 The Fundamental Plane and $D_n - \sigma$ Relations in Leo I, Virgo, and Fornaz, and a Derivation of the Hubble Constant, D. Kelson, HST Key Project on the Extragalactic Distance Scale Team (including J. Huchra), BAAS 31, 876.

1999 The Calibration of Population II Secondary Distance Indicators and the Value of the Hubble Constant, L. Ferrarese, J. Mould, R. Kennicutt, J. Huchra, H. Ford, P. Stetson, B. Madore, W. Freedman, S. Sakai, B. Gibson, J. Graham, S. Hughes, G. Illingworth, D. Kelson, L. Macri, A. Saha, K. Sebo, & N. Silbermann, BAAS 31, 876.

1999 Type 1a Supernovae and the Value of the Hubble Constant, B. Gibson, P. Stetson, J. Mould, R. Kennicutt, W. Freedman, J. Huchra, S. Sakai, J. Graham, C. Fassett, D. Kelson, L. Ferrarese, S. Hughes, G. Illingworth, L. Macri, B. Madore, K. Sebo, & N. Silbermann, BAAS 31, 877.

1999 Panel Discussion and Summary, J. Huchra & M. Turner, BAAS 31, 877.

1999 Surface Photometry of Tully-Fisher Calibrator galaxies, L. Macri, J. Huchra, S. Sakai, J. Mould & S. Hughes, BAAS, Meeting 194, paper 7.16,

1999 High Energy Emission of LINER Galaxies, S. Komossa, H. Böhringer, D. Breitschwerdt & J. Huchra, in Ann. Astron. Gesellschaft. (Sept '99 meeting).

1999 Dating the Star Formation in Early Type Galaxies: the Age Difference between the Globular Cluster Sub-populations in NGC4472, T. Puzia, M. Kissler-Pattig, J. Brodie & J. Huchra, in Ann. Astron. Gesellschaft. (Sept '99 meeting)

1999 "The Calibration of the Tully-Fisher Relations and the Value of Ho," HST Key Project team (including J. Huchra), BAAS Annual Meeting June 1999.

2000 Radial Velocities and Metallicities for a Large Sample of M31 Globular Clusters, K. Perrett, D. Hanes, T. Bridges, M. Irwin, D. Carter, J. Huchra, J. Brodie & F. Watson, BAAS 32, 715. June 2000 meeting (28.03).

2000 The 2MASS Red AGN Survey, R. Cutri, B. Nelson, J. Huchra & P. Smith, BAAS 32, 1520.

2000 The MALIGN Survey Overview and the IR Luminosity Function by Morphological Type, J. Huchra, M. Pahre, C. Kochanek, E. Falco, J. Mader, T. Jarrett, T. Chester & S. Schneider, BAAS 32, 1524.

2000 Velocity and Mass Functions of Galaxies in the Local Universe: The MALIGN Survey, M. Pahre, C. Kochanek, E. Falco & J. Huchra, BAAS 32, 1570.

2001 The 2MASS Red AGN Survey, R. Cutri, B. Nelson, D. Kirkpatick, J. Huchra & P. Smith, BAAS 198, 3317.

2001 Abell 262 and a Large Background Supercluster found in 2MASS, S. Schneider, M. Skrustskie, J. Rosenberg, J. Huchra, T. Jarrett, T. Chester & J. Eder, BAAS 198, 3315.

2001 SQIID Imaging of the M 33 Core, E. Polomski, R. Gehrz, R. Humphries, C. Woodward, T. Jones, J. Lyke, K. Eicher, S. Willner, P. Barmby, J. Huchra & S. Strom BAAS 198, 804.

2002 Infrared mass-to-Light Profile Throughout the Infall Region of the Coma Cluster, K. Rines, M. Geller, M. Kurtz, A. Diaferio, T. Jarrett & J. Huchra, BAAS, Jan 2002 meeting. 69.03

2002 The Spatial Correlation Function of X-ray selected AGN, C. Millis, J. P. Henry, I. Gioia, H. Boheringer, U. Briel W. Voges, & J. Huchra, BAAS Jan 2002 meeting. 138.19

2002 The K-band Luminosity Function of the Virgo Cluster, A. Hill, J. Huchra, T. Jarrett, L. Macri, J. Mader & N. Martimbeau, BAAS 34, 1168. Jan 2003 meeting. 42.08

2003 The Nearby Universe Revealed - 2MASS, T. Jarrett, J. Huchra, S. Schneider, R. Cutri & T. Chester, in IAU Symposium 216.

2004 The Velocity Function of Local Galaxies, V. Hradecky, C. Kochanek, M. Pahre, M. Hartman, E. Falco & J. Huchra AAS Meeting 203, 91.10.

2004 Extragalactic Science Results with IRAC, S. Willner, R. Arendt, M. Ashby, P. Barmby, P. Eisenhardt, D. Stern, G. Fazio, W. Forrest, J. Hora, J. Huang, and 12 coauthors, Jan AAS Meeting 203, 22.10.

2005 A Spectroscopic Survey of AGN in COSMOS. J. Trump, C. Impey, P. McCarthy, M. Elvis, J. Huchra, M. Brusa, G. Hasinger, E. Schinnerer, S. Lilly, & N. Scoville, BAAS 37, 1244. (Jan '06 AAS meeting)

2005 Mapping Mass in the Local Universe w2ith SFI++ and 2MASS, K. L. Masters, C. Springob, M. Haynes, R. Giovanelli, & J. Huchra, BAAS 37, 1427. (Jan '06 AAS meeting)

2005 Galaxy Angular Power Spectrum Analysis of the FLAMEX Survey, C. Ngeow, J. Mohr, M. Brodwin, A. Gonzalez J. Huchra & the FAMEX Team, BAAS 37, 1427. (Jan '06 AAS meeting)

2005 The Infrared Properties of Normal Galaxies, C. Hutcheson, J. Huchra, L. Macri, T. Jarrett & N. Martimbeau, BAAS 37, 1454. (Jan '06 AAS meeting)

2006 The Correlation of Galaxy Types in the 2MASS Redshift Survey with 2MASS/SDSS Colors and HI Content, Ferah Munshi, Karen Masters & John Huchra, BAAS 38, 1037. (Jan '07 AAS Meeting)

2006 Preliminry SED's of Type I AGN in the COSMOS Survey, M. Elvis, D. English, J. Trump, P. Capak, M. Brusa, V. Mainieri, M. Salvato, S. Gezari, D. Schiminovich, N. Scoville, C. Impey & J. Huchra, BAAS 38, 1097. (Jan '07

AAS Meeting)

REPORTS

1985 Report of the Space Telescope Working Group on Galaxies and Clusters of Galaxies, V. Rubin, N. Bahcall, C. Canizares, A. Dressler, S. Faber, J. Gunn, J. Huchra, R. Kron, J. Lequeux, C. Norman, P. J. E. Peebles, A. Sandage, P. van der Kruit, and S. White.

1985 NOAO Future Directions Committee report, S. Strom, et al.

1990 OIR Groundbased Astronomy report for the AASC, S. Strom *et al.* .

1993 The Future of Space Imaging, R. Brown *et al.* (including J. Huchra as principle author of Chapter 1.) (Baltimore: STScI).

1993 Report of the Gemini Optical/UV Multiobject Spectroscopy Working Group, P. Osmer, J. Allington-Smith, D. Crampton, J. Huchra and R. Schommer.

1995 A Strategy for Ground-Based Optical and Infrared Astronomy, R. McCray, B. Carney, J. Gallagher, J. Huchra, K. Kellerman, J. Pipher, R. Rosner and J. A. Tyson, NAS/NRC Report (Washington: National Academy Press).

1997 A New Science Strategy for Space Astronomy and Astrophysics, Space Studies Board and National Research Council.

1999 Future Directions for the National Optical Astronomical Observatory, J. Huchra *et al.* , AURA report.

1999 The NGST NIR Spectrograph Study, J.Huchra, D. Axon, J. Frogel, G. Hasinger, L. Hillenbrandt, G. Illingworth, K. Long, S. Satyapal & T. Williams, a report for the NGST ASWG, StScI.
(www.ngst.stsci.edu/aswg/instruments/nir_spec_study99/nir_summary.html)

2000 Federal Funding for Astronomy and Astrophysics, report of the Committee on Astronomy and Astrophysics of the National Research Council.
(http://www.nap.edu/catalog/9954.htm).

2001 Connecting Quarks with the Cosmos: Eleven Science Questions for the New Century, report of the Committee on the Physics of the Universe of the National Research Council.

2005 The Modern Universe Space Telescope: A Vision Mission Concept Study for a large UV-Optical Space Telescope, J. Green, J. Bally, M. Beasley, R. Brown, D. Ebbets, W. Freedman, J. Grunsfeld, J. Huchra, S. Kilston, J. Morse, R. O'Connell, K. Sembach, M. Shull, O. Siegmund & E. Wilkinson, a report produced for NASA.

Popular Articles and Book Reviews

1982 Book Review of "The Origin and Evolution of Galaxies," edited by B. Jones and J. Jones, in *Sky and Telescope*.

1985 Book Review of "The Cosmological Distance Ladder," by M. Rowan-Roninson in *Sky and Telescope*.

1986 Book Review of "Astrophysical Techniques," by C. R. Kitchin in *Sky and Telescope*.

1987 Book Review of "Astronomical Observations," by G. Walker in *Sky and Telescope*.

1988 "Silicon Eyes," in *Technology Window* (Harvard: OIT).

1990 Book Review of "Extragalactic Astronomy," by B. A. Vorontsov-Velyaminov, *American Scientist*, January-February issue.

1990 "Starburst Galaxies," in *The Reference Encyclopedia of Astronomy and Astrophysics*, S. Maran, ed. (New York: Van Nostrand).

1991 "The Distribution of Galaxies in Space," by M. Geller and J. Huchra, in *The McGraw Hill Encylopedia of Science and Technology*.

1991 "Mapping the Universe," by M. Geller and J. Huchra, *Sky and Telescope* **82**, 134.

1992 Book Review of *Astrophysical Techniques* Second Edition, by C. R. Kitchin in *Sky and Telescope*.

1993 Book review of *The Andromeda Galaxy* by Paul Hodge, *Science*, **260**, 1175.

1996 "Determining the Age of the Universe," *Endeavor* 20, 139.

1996 "Mapping the Universe," *Odyssey* Magazine.

1997 Book review of "Mariner of the Nebulae," by G. Christiansen, *Endeavor* 21, No. 3, 132.

2001 "The Redshift," J. Huchra in The Encyclopedia of Astronomy and Astrophysics, IOP Publishing, P 2298.

2001 "The Virgo Cluster," B. Binggeli & J. Huchra in The Encyclopedia of Astronomy and Astrophysics, IOP Publishing, p 3484.

2001 "Galactic Structure and Evolution," J. Huchra, in *The Encyclopedia of Physical Science and Technology*, Academic Press.

Data reported in I.A.U. Circulars

2423 Fast Moving Object Huchra

2447 S.N. in Anon. galaxy

2448 S.N. NGC 735

2533 Comet Huchra 1973h

2534 Comet Huchra 1973h

2546 Comet Huchra 1973h

2696 Object Helin

2698 Object Helin

2760 Susp. S.N. Zw ll 37.4 +46 13

2825 S.N. anon. galaxy

3202 Narrow line X-ray galaxy MCG -5-23-16

3202 Sy 1 X-ray galaxy MCG-6-30-15

3560 UV Variability of Mk 279 and E141-G55

4329 SN 1987B in NGC 5850

4375 SN1987C (Mk90) and SN1987D (U7370)

4567 Light Echoes from SN 1987A

4734 SN 1989D

4862 Nova Scuti 1989

4959 SN 1990C

5185 SN 1991D

5237 SN 1991R

5300 SN 1991aj and SN 1991ai

5882 SN 1993ac

5972 SN 1994K

5974 SN 1994J

6491 SN1996bk in NGC5308

6832 SN1998S in NGC 3877

7535 SN2000ez + SN2000af

7731 SN2001ep

7732 SN2001en

8129 SN2003ed in NGC 5303, SN2003dt & SN2003dw

MPC 48559 Comet Obs

MPC 48615 Natural Satellite Obs I02

MPC 48905 Minor planet Obs G91

MPC 48911 Minor Planet Obs I02

8259 SN2003kz

8293 SN2004ab

8322 SN2004bc AND 2004be

8324 SN2004bf AND 2004bi

8372 SN2004db