

NASA IUE REPRINTS

(Received since Newsletter No. 23)

"The Discovery of S₂ in Comet Iras-Araki-Alcock 1983d"

M.F. A'Hearn, P.D. Feldman, and D.G. Schleicher,
Ap.J., 274, L99-L103, 1983 November 15

"Outer Atmospheres of Cool Stars. XV. High-Dispersion Ultraviolet Studies of

Active Chromosphere G-K Dwarfs", T.R. Ayres, et al.,
Ap.J., 274, 784-793, 1983 November 15 ,

"Redshifts of High-Temperature Emission Lines in the Far-Ultraviolet Spectra
of Late-Type Stars, T.R. Ayres, et al.,

Ap.J., 274, 801, 1983

"Spectrophotometric Observations of Symbiotic Stars and Related Objects",

W.P. Blair, et al., Ap.J. Suppl. Ser., 53, 573-590, 1983 November

"Rotational Modulation of the Chromospheric Activity in χ^1 Orionis (GO V)",

A.M Boesgaard and T. Simon, Ap.J., 277, 241-249 1984 February 1

"Images in the Rocket Ultraviolet: The Starburst in the Nucleus of M83",

R.C. Bohlin, et al., Ap.J., 274, L53-L56, 1983 November 15

"Chromospheres, Transition Regions, and Coronas",

E. Bohm-Vitense, Science, 223, 777, 1984

"Ultraviolet Studies of O and B Stars in the LMC Cluster NGC 2100,
the SMC Cluster NGC 330 and the Galactic Cluster NGC 6530",

E. Bohm-Vitense and P. Hodge, S. van den Bergh and K.S. de Boer (eds.)
in "Structure and Evolution of the Magellanic Clouds, 59, 1984.

"Multifrequency Observations of the BL Lacertae Object 0735+178",

J.N. Bregman, et al., Ap.J., 276, 454-465, 1984 January 15

"IUE Observations of the Low-Excitation Planetary Nebula Tc-1",

W.A. Feibelman, P.A.S.P., 95, #573, 1983

"Ultraviolet Observations of M1-2 (=VV 8)",

W.A. Feibelman, Ap.J., 275 628-635, 1983 December

"Multifrequency Observations of the Flaring Quasar 1156+295",

A.E. Glasgold, et al., Ap.J., 174, 101-112 1983 November 1

"The Remarkable Ultraviolet Spectrum of the Planetary Nebula Abell 30",

J.P. Harrington and W.A. Feibelman, Ap.J. 277 716-724, 1984 February 15

"Einstein and IUE Observations of Nearby Red Dwarfs",

H.M. Johnson, P.B. Byrne and M. Rodono (eds.) Activity in Red-Dwarf
Stars, 109-124, D. Reidel Publ. Co., 1983

"Observations of Two Peculiar Emission Objects in the Large Magellanic Cloud", M. Kafatos, Ap.J., 275, 584-591, 1983 December 15

"Variable Ultraviolet Emission in SY Muscae, A.G. Michalitsianos and M. Kafatos, Mon. Not. R. Astr. Soc. (1984) 207, 575-583

"IUE Spectrum of the IO Torus: Identification of the $^5S_{2+} - ^3P_{2,1}$ Transition of S III", H.W. Moos, et al., Ap. J., 275, L19-L23, 1983 December 1

"Ultraviolet and Optical Studies of Binaries with Luminous Cool Primaries and Hot Companions. III. Reticon Radial Velocities", S.B. Parsons, Ap. J. Suppl. Ser., 53, 553-572, 1983 November

"Far-Ultraviolet Emission Lines in U Cephei: Evidence for a Hot, Turbulent Circumstellar Envelope", M.J. Plavec, Ap.J., 275, 251-270, 1983 December 1

"Interacting Binary Stars: Freaks or Rosetta Stones?", M.J. Plavec, J. Roy. Astron. Soc. Can., 77, p. 283, 1983

"Simultaneous IUE and Ground-Based Observations of V 923 Aquilae", A.E. Ringuelet, et al., Astron. Astrophys., 131, 9-19 (1984)

"The Resonance Lines of Aluminum in IUE Spectra of B-Type Chemically Peculiar Stars", K. Sadakane, M. Takada, and J. Jugaku, Ap.J., 274, 261-269, 1983 November 1

"Comments on the Ultraviolet Spectrum of γ^2 Velorum", J. Sahade, Y. Kondo, and G. McCluskey, Jr., Ap.J. 276, 281-285, 1984 January 1

"LSS 4300: A Hot Counterpart of Upsilon Sagittarii and KS Persei?", D. Schonberner and J.S. Drilling, The Astrophysical Journal, 276, 229-232, 1984 January 1

"Ultraviolet Spectroscopy of Hot Young Stars with Infrared Excesses: NGC 2264-W46, W90, and W100", M.L. Sitko, T. Simon, and M.R. Meade, PASP, 96, No. 575,, January 1984

"IUE Observations of Longitudinal and Temporal Variations in the Jovian Auroral Emission", T.E. Skinner, et al., Ap.J., 278, 441-448, 1984 March 1

"Variability of the Ultraviolet Spectrum of BL Lacertae Objects", M.H. Ulrich et al., Ap.J., 276, 466-471, 1984 January 15