

NASA IUE PREPRINTS

(Received since Newsletter 11)

"IUE High Dispersion Spectrum of R Aquarii"
Hugh M. Johnson

"Extragalactic H II Regions in the UV: Implications for Primeval
Galaxies and Quasars"
D. L. Meier, R. Terlevich

"Anomalous Extinction in the Planetary Nebula, Abell 30"
J. L. Greenstein

"A Comparison of the MG Resonance Lines in Am and None Am Stars of
Similar Temperatures"
E. Böhm-Vitense

"Ultraviolet Emissions from the Upper Atmospheres of the Planets"
H. W. Moos

"HR 4511: A Probable Cepheid with a Supergiant-Like Hot Companion"
S. B. Parsons

"On the Ultraviolet Spectrum of the Peculiar A Star HD 51418"
S. J. Adelman, S. N. Shore

"The Ultraviolet Spectrum of P Cygni"
L. Luud, A. Sapar

"Physical Conditions in the Nucleus of M81"
M. Peimbert, S. Torres-Peimbert

"The Far Ultraviolet Energy Distribution of Two Globular Cluster Blue
Horizontal Branch Stars in M 13"
K. S. de Boer, A. D. Code

"A Comparison of Quasar Absorption Line Systems with Absorption by the
Galactic Halo"
B. D. Savage, N. A. Jeske

"The Ultraviolet Spectrum of the Magnetic Degenerate GD229"
R. F. Green, J. Liebert

"Europa's UV Absorption Band: Evidence for Sulfur Implantation?"
A. L. Lane, R. M. Nelson, D. L. Matson

"The Ultraviolet Interstellar Extinction Curve in the Pleiades"
A. N. Witt, R. C. Bohlin, T. P. Stecher

"IUE Detection of Bursts of H LY α Emission from Saturn"
J. T. Clarke, H. W. Moos, S. K. Atreya, A. L. Lane

"Observations from Earth Orbit and Variability of the Polar Aurora
on Jupiter"
J. T. Clarke, H. W. Moos, S. K. Atreya, A. L. Lane

"Mass Outflow in AG Carinae and a Comparison with P Cygni"
S. Bensammar, S. Gaudenzi, H. M. Johnson, P.S. The, E. J. Zuidewijk,
R. Viotti, C. Rossi

"IUE Observations of Mass Ejection by the Close Binary System AO Cassiopeia"
G. E. McCluskey, Yoji Kondo

"The Ultraviolet Spectrum of the O-Type Subdwarf HD 49798"
F. C. Bruhweiler, Y. Kondo, G. E. McCluskey

"IUE Ultraviolet Spectra of the Interacting Binary U Cephei"
Yoji Kondo, G. E. McCluskey, Jr., C. A. Harvel

"IUE Monitoring of the Spatial Distribution of the H I α Emission from Jupiter"
J. T. Clarke, H. W. Moos, P. D. Feldman

"Spectral Energy Distributions of Hot Stars with Circumstellar Dust"
M. L. Sitko

"A Spectroscopic Study of the High-Excitation Nebula, NGC 6302"
L. H. Aller, J. E. Ross, B. J. O'Mara, C. D. Keyes

"An Analysis of the Planetary Nebula, NGC 2867"
L. H. Aller, C.D. Keyes, J.E. Ross and B. J. O'Mara

"The Optical and Ultraviolet Spectrum of the Planetary Nebula, NGC 2440"
L. H. Aller, C. D. Keyes, S. J. Czyzak, G. A. Shields

"Ultraviolet Astronomy Enters the Eighties"
S. P. Maran, A. Boggess III

"Ultraviolet Observations of the Io Torus from Earth Orbit using
the IUE Observatory"
H. W. Moos and J. T. Clarke

"Evidence for Chromospheres and Coronae in Stars: Recent Observations,
Some Unanswered Theoretical Questions, and a Speculative Scenario"
J. L. Linsky

"Other Atmospheres of Late-Type Stars"
J. L. Linsky

"Einstein X-ray Observations of Proxima Centauri and the Surrounding Region"
B. M. Haisch, J. L. Linsky, F. R. Harnden, Jr., R. Rosner, F. D. Seward, G. S. Vaiana

"Ultraviolet Observations of Four Symbiotic Stars"
A. G. Michalitsianos, M. Kafatos, W. A. Feibelman, R. W. Hobbs

"On the Relationship between Coronae and Mass Loss in Late-Type Stars"
L. Hartmann, A. K. Dupree, and J. C. Raymond

"Boron and Beryllium in Early-Type Peculiar Stars"
K. Sadakane, J. Jugaku

"Observations of Uranus, Neptune and Titan by the International Ultraviolet
Explorer"
J. Caldwell, T. Owen, A. R. Rivolo, V. Moore, G. E. Hunt, P. S. Butterworth

"IUE - Ultraviolet and Optical Chromospheric Studies of Late-Type Giants
in The Hyades Cluster"

S. L. Baliunas, L. Hartmann, A. K. Dupree

"IUE Ultraviolet Observations of W UMa Stars"

A. K. Dupree and S. Preston

"Coordinated IUE, Einstein and Optical Observations of Accreting
Degenerate Dwarfs"

G. Fabbiano, J. E. Steiner, L. Hartmann, and J. Raymond

"Observations of Cataclysmic Variables with IUE"

L. Hartmann, J. Raymond

"IUE Observations of Supernova Remnants"

J. C. Raymond

"Evidence for Autoionization and Dielectronic Recombination of Si II
in the Atmospheres of B-type Stars"

A. B. Underhill

"IUE High Dispersion Spectrum of R Aquarii"

H. M. Johnson