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1 Articles in Refereed Journals

Abundances in the solar corona

de Boer K.S., Olthof H., Pottasch S.R., 1972, *Astron. Astrophys.* 16, 417-430

On the abundance of calcium in the solar Corona

de Boer K.S., Pottasch S.R., 1972, *Solar Phys.* 23, 406-409

UV interstellar absorption lines in the spectrum of ζ Pup

de Boer K.S., Hoekstra R., van der Hucht K.A., Kamperman T.M., Lamers H.J., Pottasch S.R., 1972, *Astron. Astrophys.* 21, 447-448

Photoelectric observations of six eclipsing binaries

van der Wal P.B., Nagel C., Voordes H.R., de Boer K.S., 1972, *Astron. Astrophys. Suppl.* 6, 131-145

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de Boer K.S., Koppenaal K., Pottasch S.R., 1973, *Astron. Astrophys.* 28, 145-146 and erratum 29, 453

On the composition of interstellar gas towards ζ Pup

de Boer K.S., Pottasch S.R., 1973, *Astron. Astrophys.* 28, 155-158

Oscillator strengths for ionized iron and manganese

de Boer K.S., Morton D.C., Pottasch S.R., York D.G., 1974, *Astron. Astrophys.* 31, 405-408

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de Boer K.S., Pottasch S.R., 1974, *Astron. Astrophys.* 32, 1-5

Measurements of interstellar absorption lines between 3241 and 3969 Å

de Boer K.S., Pottasch S.R., 1974, *Astron. Astrophys.* 36, 463-464

Interstellar Carbon I lines in ζ Ophiuchi

de Boer K.S., Morton D.C., 1974, *Astron. Astrophys.* 37, 305-311

Pulsation properties of four RR Lyrae stars

van Albada T.S., de Boer K.S., 1975, *Astron. Astrophys.* 39, 83-90

Far ultraviolet observations of the globular cluster 47 Tucanae

de Boer K.S., van Albada T.S., 1976, *Astron. Astrophys.* 52, 59-62

- ANS-UV observations of T-Tau like stars*
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- Far infrared observations of the molecular cloud in S 140 and of the galactic plane at $l = 28$ degrees*
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- Interstellar depletion of Fe, Mn and Mg derived from S 59 observations of 67 stars*
de Boer K.S., Lamers H.J.G.L.M., 1978, *Astron. Astrophys.* 69, 321-332
- Interstellar carbon I lines in ζ Puppis and ζ Ophiuchi*
de Boer K.S., Morton D.C., 1979, *Astron. Astrophys.* 71, 141-146
- On the abundance of oxygen toward ζ Ophiuchi*
de Boer K.S., 1979, *Astrophys. J.* 229, 132-135
- Far UV photometry of globular clusters with ANS. I. Preliminary discussion of results*
van Albada T.S., de Boer K.S., Dickens R.J., 1979, *Astron. Astrophys.* 75, L 11-13
- Observational evidence for a hot gaseous galactic corona*
Savage B.D., de Boer K.S., 1979, *Astrophys. J.* 230, L 77-82
- Ultraviolet absorption by interstellar gas near 30 Doradus*
de Boer K.S., Koornneef J., Savage B.D., 1980, *Astrophys. J.* 236, 769-778
- Evidence for hot gaseous coronae around the Magellanic Clouds*
de Boer K.S., Savage B.D., 1980, *Astrophys. J.* 238, 86-92
- Ultraviolet photometry with the Astronomical Netherlands Satellite ANS: Faint blue stars in the halo*
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- The far ultraviolet energy distribution of two globular cluster blue horizontal-branch stars in M 13*
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- The oxygen depletion in the diffuse interstellar medium*
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- UV absorption by interstellar gas near the LMC star HD 36402 in the interstellar bubble N51D*
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- Absolute ultraviolet fluxes of elliptical galaxies as observed with the Astronomical Netherlands Satellite ANS*
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- The width of echelle orders in IUE images as derived with the Astronomical Image Display and Analysis (AIDA) system in Tübingen*
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- Absorption by halo gas in the direction of M13*
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- Diffuse light near Zeta Orionis and the Horsehead nebula, and anomalous extinction of HD37903, as measured with the ANS*
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- Interstellar absorption lines in the spectra of θ Crateris and 14 Canum Venaticorum*
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Hot subluminous stars at high galactic latitudes.

I. Spectra and Strömgren photometry

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II. Physical parameters and distances of 37 sdB stars

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III. Non-LTE analysis of extremely helium rich sdO stars

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Automated determination of stellar parameters from simulated dispersed images for DIVA

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Hot horizontal branch stars in NGC 288 - Corrigendum

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2 Invited Reviews

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