

Bibliography from ADS file: hoang-bin.bib
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- Hoang-Binh, D. & van Regemorter, H., “The “on the energy shell” simplification of the impulse approximation in Rydberg atom-neutral collisions”, 1999AIPC..467..336H [ADS](#)
- Hoang-Binh, D., “On the shifts of magnesium Rydberg lines in the solar infrared spectrum”, 1994A&A...286..607H [ADS](#)
- Hoang-Binh, D. & van Regemorter, H., “On the Ion Broadening of the 12 MU M lines of Atomic Magnesium”, 1994IAUS..154..353H [ADS](#)
- Hoang-Binh, D., “New Atomic Data for MG I Lines”, 1994IAUS..154..347H [ADS](#)
- van Regemorter, H. & Hoang-Binh, D., “Stark broadening theory of solar Rydberg lines in the far-infrared spectrum”, 1993A&A...277..623V [ADS](#)
- Hoang-Binh, D., “Multiplet oscillator strengths for excited atomic magnesium”, 1993A&S...97..769H [ADS](#)
- Hoang-Binh, D., “On the formation of the solar emission lines near 12 microns”, 1991A&A...241L..13H [ADS](#)
- Hoang-Binh, D., “An exact calculation of hydrogenic radial integrals and oscillator strengths, for principal quantum numbers up to N equal to about 1000”, 1990A&A...238..449H [ADS](#)
- Wilson, T. L., Filges, L., Hoang-Binh, D., & Stark, A. A., “The level populations of hydrogen at high principal quantum numbers.”, 1990A&A...238..331W [ADS](#)
- Hoang-Binh, D., “The Broadening of Radio Recombination Lines by Ion Collisions: New Theoretical Results”, 1990ASSL..163...51H [ADS](#)
- Hoang-Binh, D., Brault, P., Picart, J., Tran-Minh, N., & Vallee, O., “Ion-collision broadening of solar lines in the far-infrared and submillimeter spectrum”, 1987A&A...181..134H [ADS](#)
- Hoang-Binh, D., “Lyman line pumping and the modelling of H II regions”, 1986A&A...156..393H [ADS](#)
- Hoang-Binh, D., Encrenaz, P., & Linke, R. A., “Observations of radio recombination lines in the millimeter-wave spectrum of Orion A.”, 1985A&A...146L..19H [ADS](#)
- Hoang-Binh, D., “On a cosmic alphabet.”, 1985IAUS..112..493H [ADS](#)
- Hoang-Binh, D., “Radiative excitation and the intensities of radio recombination lines.”, 1983A&A...121L..19H [ADS](#)
- Hoang-Binh, D., “On solar hydrogen lines in the far-infrared and submillimeter spectrum”, 1982A&A...112L...3H [ADS](#)
- Hoang-Binh, D. & Walmsley, C. M., “The Frequency Dependence of the Carbon Recombination Line”, 1974A&A...35...49H [ADS](#)
- Walmsley, M. & Hoang-Binh, D., “Physical parameters in carbon line regions”, 1974MmSAI..45..171W [ADS](#)
- Hoang-Binh, D., “The broadening of radio recombination lines emitted by H II regions.”, 1972saim.conf..367H [ADS](#)
- Hoang-Binh, D., “Mean electron density of NGC 7027 inferred from H 85alpha line data.”, 1972saim.conf..365H [ADS](#)
- Hoang-Binh, D., “Stark broadening and radio recombination lines in NGC 7027.”, 1971A&A...10..159H [ADS](#)
- Hoang-Binh, D., “On the Interpretation of Radio Recombination Lines Emitted by Galactic Nebulae”, 1970ApL.....6..151H [ADS](#)
- Gayet, R., Hoang Binh, D., Joly, F., & McCarroll, R., “Influence of Dielectronic Recombination on the Radio Recombination Lines of Carbon”, 1969A&A...1..365G [ADS](#)
- Mac Caroll, R. & Hoang Binh, D., “Enhancement of the stimulated emission of radio-frequency lines of hydrogen”, 1968AnAp...31..123M [ADS](#)
- Hoang-Binh, D., “Radio Recombination Lines: Populations of Highly Excited States of Hydrogen”, 1968ApL.....2..231H [ADS](#)