

## LIST OF PUBLICATIONS

of

Kulinder Pal Singh

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108. X-ray characterization of thin foil gold mirrors of a soft X-ray telescope for AS-TROSAT. Archana Sagdeo, S. K. Rai, Gyan S. Lodha, K. P. Singh, Nisha Yadav, R. Dhawan, Umesh Tonpe, and M. N. Vahia, 2010, *Exp. Astron.*, xxx-xxx (in press).
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106. **X-ray emission characteristics of two Wolf–Rayet binaries: V444 Cyg and CD Cru.** Himali Bhatt, J. C. Pandey, Brijesh Kumar, K. P. Singh and Ram Sagar, 2010, *MNRAS*, 402, 1767.
105. **FPGA based flexible CCD control system for X-ray Astronomy payloads.** A.T. Kothare, I. Mirza, K.P. Singh, and A.F. Abbey, 2009, *Nuclear Inst. and Methods in Physics Research*, A, 604, 747).
104. **Multiwavelength study of a young open cluster NGC 7419** Himali Joshi, Brijesh Kumar, K. P. Singh, Ram Sagar, Saurabh Sharma and J. C. Pandey, 2008, *MNRAS*, 391, 1279.
103. **A study of X-ray flares – I. Active late-type dwarfs.** J. C. Pandey and K. P. Singh, 2008, *MNRAS*, 387, 1627.
102. **Chandra High Resolution X-ray Spectroscopy of AM Her.** V. Girish, V. R. Rana, K.P. Singh, 2007, *ApJ*, 658, 525.
101. **Study of Fe  $K\alpha$  lines in Non-magnetic Cataclysmic Variables using *Chandra* HEG data** V. Rana, K.P. Singh, E. M. Schlegel and P. Barrett, 2006, *ApJ*, 642, 1042.
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97. **Periodicities in the X-ray intensity variations of TV Columbae: an Intermediate Polar** V. R. Rana, K.P. Singh, E. M. Schlegel and P. Barrett, 2004, *AJ*, 127, 489
96. **V1432 Aql : A Polar or an Intermediate Polar ?** K.P. Singh, V.R. Rana, 2003, *A&A*, 410, 231
95. **BD +16 1753 - A Young Active Main-Sequence Star** J.C. Pandey, K.P. Singh, R. Sagar and S.A. Drake, 2002, *IBVS* No. 5351

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