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EDUCATION

- 1996 – 2000 Bachelor of Science, Peking University
- 2000 – 2003 Master of Science, Peking University
- 2003 – 2006 PhD, National Astronomical Observatories, CAS (NAOC)

EMPLOYMENT

- 2006 – 2007 Postdoc, Max-Planck-Institut für Radioastronomie
- 2007 – 2008 Research Assistant, NAOC
- 2008 – Research Associate, NAOC

SELECTED AWARDS

- 1997 “HuiKai” scholarship, Peking University
- 1998 “HuiKai” scholarship, Peking University
- 1999 “Canon” special scholarship, Peking University
- 2000 Excellent Undergraduate in Beijing
- 2001 “Canon” special scholarship, Peking University
- 2006 “Three Good” student in NAOC

PUBLICATIONS

FIRST AUTHOR PAPERS IN REFEREED JOURNALS

1. Sun, X. H., Han, J. L., Qiao, G. J., 2002,
“Radio Emission from Globular Clusters”,
ChJAA, Vol. 2, pp. 133-145
2. Sun, X. H., Han, J. L., 2002,
“Evolution of Normal Pulsar Magnetic Fields”,
Progress in Astronomy, Vol. 20, pp. 130-143 (in Chinese)
3. Sun, X. H., Han, J. L., 2004,
“Pulsar Motions in our Galaxy”
MNRAS, Vol. 350, pp. 232-242
4. Sun, X. H., Reich, W., Han, J. L., Reich, P., Wielebinski, R., 2006,
“New 6cm observations of the Cygnus Loop”
A&A, Vol. 447, pp. 937-947
5. Sun, X. H., Han, J. L., Reich, W., et al., 2007,
“A Sino-German 6cm polarization of the Galactic plane. I. survey strategy

- and results for the first survey region”
A&A, Vol. 463, pp. 993-1007
6. Sun, X. H., Reich, W., Waelkens, A., Ensslin, T. A., 2008,
 “Radio observational constraints on Galactic 3D-emission models”
A&A, Vol. 477, pp. 573-592
 7. Sun, X. H., Reich, W., 2009,
 “Simulated square kilometre array maps from Galactic 3D-emission models”
A&A, Vol. 507, pp. 1087-1105

CO-AUTHORED PAPERS IN REFEREED JOURNALS

8. Foster, T., Kothes, R., Sun, X. H., Reich, W., Han, J. L., 2006,
 “ 10^{51} erg less: the Galactic HII region OA184”
A&A, Vol. 454, pp. 517-526
9. Wang, C., ..., Sun, X. H., ..., 2007,
 “The Total Power Response to the Ground Radiation at 6cm Wavelength of
 the Urumqi 25m Radio Telescope at Nanshan Station”
Publications of National Astronomical Observatories of China, Vol. 4, pp.
 181-187 (in Chinese)
10. Gabanyi, K. E., ..., Sun, X. H., ..., 2007,
 “The IDV source J1128+5925, a new candidate for annual modulation?”
A&A, Vol. 470, pp. 83-95
11. Xu, J. W., ..., Sun, X. H., ..., 2007,
 “Polarization observations of SNR G156.2+5.7 at 6cm”
A&A, Vol. 470, pp. 969-975
12. Shi, W. B., ..., Sun, X. H., ..., 2008,
 “The radio spectrum and magnetic field structure of SNR HB 3”
A&A, Vol. 487, pp. 601-604
13. Shi, W. B., Sun, X. H., et al., 2008,
 “Discovery of three large HII regions in the Galactic plane”
ChJAA, Vol. 8, pp. 575-579

CONFERENCE PROCEEDINGS

14. X.H. Sun, J.L. Han, 2003
 “Pulsar Motions in our Galaxy”
 in *proceedings of Sino-Germany Radio Astronomy Conference*
 “*Radio Studies of Galactic Objects, Galaxies and AGNs*”,
 eds: J.L. Han, X.H. Sun, J. Yang and R. Wielebinski,
ACTA ASTRONOMICA SINICA supplement, Vol. 44, pp. 260-262
15. X.H. Sun, J.L. Han, 2004,
 “Structure Function Studies for Turbulent Interstellar Medium”,
 in *The Magnetized Interstellar Medium*,
 eds: B. Uyaniker, W. Reich and R. Wielebinski, pp. 25-30