

- ionospheric peak electron density, *J. Geophys. Res.*, 111, doi:10.1029/2006JA011598, 2006
9. Jinsong Chen and Baiqi Ning, Observation on meteor velocities of the Quadrantid meteor shower by using Wuhan meteor radar, *Chinese Journal of Space Science*, 26(2), 118-123, 2006
 10. Guozhu Li, Baiqi Ning and Hong Yuan, Design and realization of a real-time GPS ionospheric scintillation monitoring system, *Chinese Journal of Radio Science*, 20(6), 758-764, 2005
 11. G. Zhao, L. Liu, B. Ning, W. Wan, and J. Xiong, The turdiurnal tide in the mesosphere and lower thermosphere over Wuhan, *Earth Planets Space*, 57(5), 393-398, 2005
 12. Jiangang Xiong, Weixin Wan, Baiqi Ning, Libo Liu, First Results of the Tidal Structure in the MLT Revealed by Wuhan Meteor Radar(30°40' N, 114°30' E), *Journal of Atmospheric and Solar-Terrestrial Physics*, 66, 675-682, 2004
 13. Zhigang Yuan, Baiqi Ning, Weixing Wan, and Hong Yuan, Acquirement and analysis of Doppler ionograms with high accuracy in the ionogram mode from Digisonde 256, *Radio Science*, 39, RS2021, doi:10.1029/2002RS002779, 2004
 14. Libo Liu, Weixing Wan, and Baiqi Ning, Statistical modeling of ionospheric foF2 over Wuhan, *Radio Science*, 39, RS2013, doi:10.1029/2003RS003005, 2004
 15. J. Xiong, W. Wan, B. Ning, L. Liu, Meteor radar observation of circulation near mesopause over Wuhan, *Chinese Science Bulletin*, Vol. 48(15), 1634-1638, 2003
 16. Jiangang Xiong, Weixin Wan, Baiqi Ning, Libo Liu, Gravity Waves in the mesosphere observed with Wuhan Meteor Radar: A preliminary Result, *Adv. Space Res.*, 32, 831-836, 2003
 17. Z. Yuan, B. Ning, L. Liu, W. Wan, B. Zhao, A New method for determining the meridional wind velocity during an ionospheric storm, *Geophys. Res. Letters*, 30(6), 23-1-23-4, 2003
 18. Zhigang Yuan, Baiqi Ning and Weixing Wan, Acquirement and analysis of high accurate Dopplionogram, *Chinese Journal of Space Science*, 22(3), 234-239, 2002
 19. Baiqi Ning and Chen Lin, Application of software radio in ionospheric radio sounding, 17(3), 286-290, 2002
 20. W. Wan, H. Yuan, L. Liu, B. Ning, The sudden increase in ionospheric total electron content caused by the very intense solar flare on July 14, 2000, *Science in China (Series A)*, 45 Supp, 142-147, 2002
 21. Zhigang Yuan and Baiqi Ning, Real-time sounding and analyzing of HF Doppler shift and angle of arrival, *Chinese Journal of Radio Science*, 16(4), 487-492, 2001
 22. Baiqi Ning, Chen Lin and Bingkang Wang, Upgrading and networking of DGS-256 Digisonde, *Chinese Journal of Radio Science*, 15(1), 90-96, 2000

