

Research Articles

- 1732** *María José Lucas-Vegas and José Manuel Riera*
Frequency scaling of slant-path atmospheric attenuation in the absence of rain for millimeter-wave links
(doi 10.1002/2016RS006103)
- 1745** *Minglei Sun, Junhao Xie, Zhenyuan Ji, and Guowei Yao*
Ocean surface cross sections for shipborne HFSWR with sway motion (doi 10.1002/2016RS006109)
- 1758** *Robert Freedman*
Derivation of the magnetic field on a metal cylinder excited by a longitudinal magnetic dipole transmitter:
II. Cylinder in a two-layer dissipative dielectric medium (doi 10.1002/2016RS006046)
- 1772** *A. Bires, L. Roininen, B. Damtie, M. Nigussie, and H. Vanhamäki*
Study of TEC fluctuation via stochastic models and Bayesian inversion (doi 10.1002/2016RS005959)
- 1783** *M. Enstedt and N. Wellander*
A spectral expansion-based Fourier split-step method for uncertainty quantification of the propagation factor in a
stochastic environment (doi 10.1002/2016RS006064)
- 1792** *A. V. Koustov, D. B. Lavoie, and R. H. Varney*
On the consistency of the SuperDARN radar velocity and $E \times B$ plasma drift (doi 10.1002/2016RS006134)
- 1806** *Zhongjian Liu, Kuang Liang Koh, Andrew Mezentsev, Sven-Erik Enno, Jacqueline Sugier, and Martin Füllekrug*
Variable phase propagation velocity for long-range lightning location system (doi 10.1002/2016RS006058)