

1. Angelopoulos et al.: Electromagnetic energy conversion at reconnection fronts, *Science*, 341, 1478-1482, doi:10.1126/science.1236992, 2013.
2. Artemyev et al.: Intense current sheets in the magnetotail: Peculiarities of electron physics, *J. Geophys. Res.*, 118, 2789–2799, doi:10.1002/jgra.50297, 2013.
3. Artemyev et al.: Profiles of electron temperature and Bz along Earth's magnetotail, *Ann. Geophys.*, 13, 1109-1114, doi:10.5194/angeo-31-1109-2013, 2013.
4. Birn et al.: Particle acceleration in dipolarization events, *J. Geophys. Res.*, 118, 1960-1981, doi:10.1002/jgra.50132, 2013.
5. Birn et al.: On the propagation of blobs in the magnetotail: MHD simulations, *J. Geophys. Res.*, 118, 5497–5505, doi:10.1002/jgra.50521, 2013.
6. Cao et al.: Kinetic analysis of the energy transport of bursty bulk flows in the plasma sheet, *J. Geophys. Res.*, 118, 313-320, doi:10.1029/2012JA018351, 2013.
7. Cao et al.: Slow magnetosonic waves detected in reconnection diffusion region in the Earth's magnetotail, *J. Geophys. Res.*, 118, 1659-1666, doi:10.1002/jgra.50246, 2013.
8. Dubinin et al.: Plasma in the near Venus tail - Venus Express observations, *J. Geophys. Res.*, 118, 7624-7634, doi:10.1002/2013JA019164, 2013.
9. Juusola et al.: Ionospheric signatures of a plasma sheet rebound flow during a substorm onset, *J. Geophys. Res.*, 118, 350–363, doi:10.1029/2012JA018132, 2013.
10. Kiehas et al.: On the azimuthal size of flux ropes near lunar orbit, *J. Geophys. Res.*, 118, 4415-4424, doi:10.1002/jgra.50425, 2013.
11. Korovin'skiy et al.: MHD modeling of the double-gradient (kink) magnetic instability, *J. Geophys. Res.*, 118, 1146-1158, doi:10.1002/jgra.50206, 2013.
12. Li et al.: Plasmoid growth and expulsion revealed by two-point ARTEMIS observations, *J. Geophys. Res.*, 118, 2133-2144, doi:10.1002/jgra.50105, 2013.
13. Lu et al.: Electric structure of dipolarization fronts associated with interchange instability in the magnetotail, *J. Geophys. Res.*, 118, 6019-6025, doi:10.1002/jgra.50571, 2013.
14. Masunaga et al.: Dependence of O<sup>+</sup> escape rate from the Venusian upper atmosphere on IMF directions, *Geophys. Res. Lett.*, 40, 1682-1685, doi:10.1002/grl.50392, 2013.
15. Nagai et al.: Three-dimensional structure of magnetic reconnection in the magnetotail from Geotail observations, *J. Geophys. Res.*, 118, 1667-1678, doi:10.1002/jgra.50247, 2013.
16. Nagai et al.: Ion and electron dynamics in the ion-electron decoupling region of magnetic reconnection with Geotail observations, *J. Geophys. Res.*, 118, 7703–7713, doi:10.1002/2013JA019135, 2013.
17. Nakamura et al.: Flow bouncing and electron injection observed by Cluster, *J. Geophys. Res.*, 118, 2055-2072, doi:10.1002/jgra.50134, 2013.
18. Narita et al.: Cluster as current sheet surveyor in the magnetotail, *Ann. Geophys.*, 31, 1605-1610, doi:10.5194/angeo-31-1605-2013, 2013.
19. Nordström et al.: Venus ion outflow estimates at solar minimum: influence of reference frames and disturbed solar wind conditions, *J. Geophys. Res.*, 118, 3592–3601, doi:10.1002/jgra.50305, 2013.
20. Panov et al.: Transient electron precipitation during oscillatory BBF braking: THEMIS observations and theoretical estimates, *J. Geophys. Res.*, 118, 3065–3076, doi:10.1029/jgra.50203, 2013.
21. Panov et al.: Oscillatory flow braking in the magnetotail: THEMIS statistics, *Geophys. Res. Lett.*, 40, 2505-2510, doi:10.1002/grl.50407, 2013.
22. Panov et al.: Ionospheric response to oscillatory flow braking in the magnetotail, *J. Geophys. Res.*, 118, 1529-1544, doi:10.1029/jgra.50190, 2013.

23. Petrukovich et al.: Cluster observations of  $\partial B_z/\partial x$  during growth phase magnetotail stretching intervals, *J. Geophys. Res.*, 118, 5720–5730, doi:10.1002/jgra.50550, 2013.
24. Rong et al.: Method for inferring the axis-orientation of cylindrical magnetic flux rope based on single-point measurement, *J. Geophys. Res.*, 118, 271-283, doi:10.1029/2012JA018079, 2013.
25. Runov et al.: Electron fluxes and pitch-angle distributions at dipolarization fronts: THEMIS multi-point observations, *J. Geophys. Res.*, 118, 744-755, doi:10.1002/jgra.50121, 2013.
26. Teh et al.: Magnetic field topology of the plasma sheet boundary layer, *J. Geophys. Res.*, 118, 4059-4065, doi:10.1002/jgra.50435, 2013.
27. Treumann, R.A., W. Baumjohann: Magnetic susceptibility from electron holes, *Ann. Geophys.*, 31, 1191-1193, doi:10.5194/angeo-31-1191-2013, 2013.
28. Treumann, R.A., W. Baumjohann: Collisionless magnetic reconnection in space plasmas, *Front. Phys.*, 1, 31, doi:10.3389/fphy.2013.00031, 2013.
29. Volwerk et al.: Comparative magnetotail flapping: an overview of selected events at Earth, Jupiter and Saturn, *Ann. Geophys.*, 31, 817-833, doi:10.5194/angeo-31-817-2013, 2013.
30. Wang et al.: Observation of multiple sub-cavities adjacent to single separatrix, *J. Geophys. Res.*, 40, 2511-2517, doi:10.1002/grl.50537, 2013.
31. Wu et al.: The proton temperature anisotropy associated with bursty bulk flows in the magnetotail, *J. Geophys. Res.*, 118, 4875-4883, doi:10.1002/jgra.50451, 2013.
32. Wu et al.: A statistical study of electron acceleration behind the dipolarization fronts in the magnetotail, *J. Geophys. Res.*, 118, 4804-4810, doi:10.1002/jgra.50456, 2013.
33. Zhang, T.L. et al.: A statistical study of giant flux ropes in the magnetized ionosphere at Venus, *J. Geophys. Res.*, online, 2013.
34. Zhang, Y.C. et al.: Two different types of plasmoids in the plasma sheet: Cluster multisatellite analysis application, *J. Geophys. Res.*, 118, 5437–5444, doi:10.1002/jgra.50542, 2013.