

TEC related:

- Heki, K. and Y. Enomoto, Mw dependence of preseismic ionospheric electron enhancements, *J. Geophys. Res. Space Phys.*, 120, 7006-7020, doi:10.1002/2014JA020223, 2015.
- He, L. and K. Heki, Ionospheric anomalies immediately before Mw 7.0-8.0 earthquakes, *J. Geophys. Res. Space Phys.*, 122, 8659–8678, doi:10.1002/2017JA024012, 2017.
- Heki, K., 2018, Precursors appear in the ionosphere immediately before earthquakes, *Parity*, 33, No.2. (in Japanese)
- Kato, N., 2012, Fracture energies at the rupture nucleation points of large interplate earthquakes, *Earth Plant. Sci. Lett.*, 353-354, 190–197, doi:10.1016/j.epsl.2012.08.015.
- Ito, Y., et al., 2012, Episodic slow slip events in the Japan subduction zone before the 2011 Tohoku-Oki earthquake, *Tectonophysics*, <http://dx.doi.org/10.1016/j.tecto.2012.08.022>.
- Noda, H., and T. Hori (2014), Under what circumstances does a seismogenic patch produce aseismic transients in the later interseismic period?, *Geophys. Res. Lett.*, 41, 7477–7484, doi:10.1002/2014GL061676.
- Ide, S., and H. Aochi, 2005, Earthquakes as multiscale dynamic ruptures with heterogeneous fracture surface energy, *J. Geophys. Res.*, 110, B11303, doi:10.1029/2004JB003591.
- Ampuero, J.-P., and A. M. Rubin, 2008, Earthquake nucleation on rate and state faults – Aging and slip laws, *J. Geophys. Res.*, 113, B01302, doi:10.1029/2007JB005082.
- Rubin, A. M., 2011, Designer friction laws for bimodal slow slip propagation speeds, *Geochem. Geophys. Geosyst.*, 12, Q04007, doi:10.1029/2010GC003386.