

Division: CO₂ Storage

Year: 2012

No.	Description
7	Ishitsuka, K., Tsuji, T. and Matsuoka, T. (2012) Detection and mapping of soil liquefaction in the 2011 Tohoku earthquake using SAR interferometry, <i>Earth, Planets and Space</i> , 64 (12), 1267-1276. DOI: 10.5047/eps.2012.11.002
6	Khakim, M.Y.N., Tsuji, T. and Matsuoka, T. (2012) Geomechanical modeling for InSAR-derived surface deformation at steam-injection oil sand fields, <i>Journal of Petroleum Science and Engineering</i> , 96-97, 152-161. DOI: 10.1016/j.petrol.2012.08.003
5	Shitashima, K., Maeda, Y. and Ohsumi, T. (2013) Development of detection and monitoring techniques of CO ₂ leakage from seafloor in sub-seabed CO ₂ storage, <i>Applied Geochemistry</i> , 30, 114-124. DOI: 10.1016/j.apgeochem.2012.08.001
4	Minato, S., Tsuji, T., Matsuoka, T. and Obana, K. (2012) Crosscorrelation of earthquake data using stationary phase evaluation: Insight into reflection structures of oceanic crust surface in the Nankai Trough, <i>International Journal of Geophysics</i> , 101545. DOI: 10.1155/2012/101545
3	Minato, S., Tsuji, T., Ohmi, S. and Matsuoka, T. (2012) Monitoring seismic velocity change caused by the 2011 Tohoku-oki earthquake using ambient noise records, <i>Geophysical Research Letters</i> , 39 (9), L09309. DOI: 10.1029/2012GL051405, 2012
2	Tsuji, T., Johansen, T.A., Ruud, B.O., Ikeda, T. and Matsuoka, T. (2012) Surface-wave analysis for identifying unfrozen zones in subglacial sediments, <i>Geophysics</i> , 77 (3), EN17-EN27. DOI: 10.1190/GEO2011-0222.1
1	Jiang, F. and Hu, Changhong (2012) Application of Lattice Boltzmann Method for Simulation of Turbulent Diffusion from a CO ₂ Lake in Deep Ocean, <i>Journal of Novel Carbon Resource Sciences</i> , 5, 10-18.