The following lists include those documents (journal articles, books, book chapters, conference papers, reports) associated with the Earth Sciences Division that were “accepted” (“in press”) by a journal/publisher, that were published online, or that were published in print (and have a completed citation), during the period from January 1, 2010, through Dec. 31, 2010.

ESD Peer-Reviewed Journal Articles, Books, and Book Chapters for 2010


76. Jernberg, C., S. Lofmark, C. Edlund, and J.K. Jansson (2010), Long-term impacts of antibiotic exposure on the human intestinal microbiota. Microbiology, 156, 3216-3223; published online, DOI 10.1099/mic.0.040618-0.


111. Masson, Y.J. and S.R. Pride (2010), Finite-difference modeling of Biot's poroelastic equations across all frequencies. LBNL-2808E. Geophysics, 75 (2); published online, DOI:10.1190/1.3332589.


125. Ntarlagiannis, D., R. Doherty, and K.H. Williams (2010), Spectral induced polarization signatures of abiotic FeS precipitation. LBNL-3130E. Geophysics, 75, F127; published online, DOI: 10.1190/1.3467759.


129. Oldenburg, C., and J.T. Birkholzer (2010), Comparative assessment of status and opportunities for geologic carbon sequestration and nuclear waste disposal in North


147. Rucci, A., D.W. Vasco, and F. Novali (2010). Fluid pressure arrival time tomography: Estimation and assessment in the presence of inequality constraints, with an application to a producing gas field at Krechba, Algeria. LBNL-3558E. Geophysics, 75 (6), 039; published online, DOI:10.1190/1.3493504.


ESD Conference Papers and Proceedings 2010


ESD Reports 2010


