Rock Damage And Fluid Transport, Part li

DOWNLOAD HERE

1;Contents;5 2;Rock Damage and Fluid Transport, Part II;6 3;Short-Timescale Chemo-Mechanical Effects and their Influence on the Transport Properties of Fractured Rock;8 4;Permeability Evolution During Non-linear Viscous Creep of Calcite Rocks;28 5;Experimental Investigation into the Scale Dependence of Fluid Transport in Heterogeneous Rocks;60 6;Determination of Porosity and Permeability out of Dispersion Analyses of Borehole Wall Displacements;81 7;Fluid Pressure Variation in a Sedimentary Geothermal Reservoir in the North German Basin: Case Study Gro Schebeck;97 8;Characterisation of Tensile Damage in Rock Samples Induced by Different Stress Paths;109 9;Monitoring Fracture Propagation in a Soft Rock (Neapolitan Tuff) Using Acoustic Emissions and Digital Images;127 10;Understanding the Seismic Velocity Structure of Campi Flegrei Caldera (Italy): From the Laboratory to the Field Scale;161 11;Spatial Scaling of Effective Modulus and Correlation of Deformation Near the Critical Point of Fracturing;178 12;Analysis of Temporal Structures of Seismic Events on Different Scale Levels;198 EAN/ISBN : 9783764381240 Publisher(s): Springer, Berlin, Birkhuser Discussed keywords: Gestein Format: ePub/PDF Author(s): Zang, Arno - Stephansson, Ove - Dresen, Georg

DOWNLOAD HERE

Similar manuals: