

IP related publications in 2010

- ATTWA M. GÜNTHER Th., GRINAT M., BINOT F. & HOLLAND R. (2010): The use of electrical soundings data to estimate aquifer hydraulic characteristics at the field scale. Vortrag GE04, 70. Jahrestagung der Deutschen Geophysikalischen Gesellschaft, 15 - 18 March 2010, Bochum, Germany.
- BINLEY A., KRUSCHWITZ S., LESMES D. & KETTRIDGE N. (2010): Exploiting the temperature effects on low frequency electrical spectra of sandstone: A comparison of effective diffusion path lengths. Geophysics, 75, no. 6, A43-A46.
- BREEDE K., ESSER O. ZIMMERMANN E., HUISMAN J. A., HAEGEL F. VEREECKEN H. & KEMNA A. (2010): Messungen der spektralen induzierten Polarisation an Sand-Ton-Gemischen in Abhängigkeit der Wassersättigung. Poster GEP03, 70. Jahrestagung der Deutschen Geophysikalischen Gesellschaft, 15 - 18 March 2010, Bochum, Germany.
- BURTMAN, V., GRIBENKO, A.V. & ZHDANOV M.S. (2010): Advances in experimental research of induced polarization effect in reservoir rocks. SEG Expanded Abstracts 29, 2475-2479.
- CHOUTEAU M., INTISSAR R. & AUBERTIN M. (2010): Internal Structure of an Ilmenite Mine Waste Rock Pile Modelled from IP Imaging and Laboratory Measurements. SAGEEP 23, 400-410.
- COMMER M., NEWMAN G.A., WILLIAMS K.H., and HUBBARD S.S. (2010): Three-dimensional inversion of EM coupling contaminated spectral induced polarization data. SEG, Expanded Abstracts, 29, 624-628.
- EATON P., ANDERSON B., QUEEN S., MACKENZIE I. & WYNN D. (2010): NEWDAS - the Newmont Distributed IP Data Acquisition System. SEG Expanded Abstracts 29, 1768-1772.
- FETTIG A., WELLER A. & BAUEROCHSE A. (2010): Georadar und Induzierte Polarisation an einem Bohlenweg im Uchter Moor. Poster AGP04, 70. Jahrestagung der Deutschen Geophysikalischen Gesellschaft, 15 - 18 March 2010, Bochum, Germany.
- FLORES-OROZCO A., WILLIAMS K.H. and KEMNA A. (2010): [Monitoring redox processes with spectral induced polarization in a stimulated bioremediation experiment](#). In: 1st Int. Conf. Frontiers in Shallow Subsurface Technology, Delft, January 20-22.
- GÜNTHER Th. (2010): τ -f-Inversion: Vollständige spektrale Inversion von SIP-Feld-Messungen auf Basis der Debye Zerlegung. Vortrag S1 11, 70. Jahrestagung der Deutschen Geophysikalischen Gesellschaft, 15 - 18 March 2010, Bochum, Germany.
- GÜNTHER T., DLUGOSCH R., HOLLAND R. & YARAMANCY U. (2010): Aquifer Characterization Using Coupled Inversion of DC/IP and Mrs Data on a Hydrogeophysical Test-Site. SAGEEP 23, 302-307.
- HAEGEL F. H., HUISMAN J. A., ESSER O., BREEDE K., VEREECKEN H. & ZIMMERMANN E. (2010): Spectral Induced Polarization and Electrical Impedance Tomography of Biological Material in Saturated and Unsaturated Sand. Poster S1 P05, 70. Jahrestagung der Deutschen Geophysikalischen Gesellschaft, 15 - 18 March 2010, Bochum, Germany.
- HE Z., HU Z., LUO E. & WANG C. (2010): Mapping reservoirs based on resistivity and induced polarization derived from continuous 3D magnetotelluric profiling: Case study from Qaidam basin, China. Geophysics 75, 25-33.
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- PARE P. LEGAULT J.M. (2010): Ground IP-Resistivity, and airborne Spectrem and helicopter ZTEM survey results over Pebble copper-moly-gold porphyry deposit, Alaska. SEG Expanded Abstracts 29, 1734-1738 (2010)
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- WYNN J.C. & SNYDER D.D. (2010): Comment on "Benefits of the induced polarization geoelectric method to hydrocarbon exploration" (P. Veeken, P. J. Legeydo, Y. A. Davidenko, E. O. Kudryavceva, S. A. Ivanov, and A. Chuyaev, 2009, *Geophysics*, 74, no. 2, B47–B59). *Geophysics* 75, 1-2.
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