

## **International papers**

PH SUPERVISED STUDENTS APPEARS IN BOLD OR UNDERLINED

- (1) GARAMBOIS, S., DIETRICH, M., « Seismo-electric wave conversions in porous media: Field measurements and transfer function analysis », Geophysics, 2001, n° 66, pp. 1417-1430.
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- (4) GARAMBOIS, S., SENECHAL, P. & H. PERROUD, 2002, « On the use of combined geophysical methods to assess water content and water conductivity of near-surface», Journal of Hydrology, 259, pp 32-48.
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- (6) NGUYEN, F., GARAMBOIS, S., JONGMANS, D., PIRARD, E. & M. LOCKE, 2005, Image processing of 2D resistivity data to locate precisely faults, Journal of Applied Geophysics, 57, pp 260-277.
- (7) PRIDE, S. & S. GARAMBOIS, 2005, Electroseismic wave theory of Frenkel and more recent developments, Journal of Engineering Mechanics, pp 898-907.
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- (12) GUEGUEN, P., CORNOU, C., GARAMBOIS, S. and J. BANTON, 2007, On the limitation of the H/V spectral ratio using seismic noise as an exploration tool: Application to the Grenoble valley (France), a small apex ratio basin, PAGEOPH, 164(1), 115-134..
- (13) MERIC O., GARAMBOIS S., MALET J.-P., CADET H., GUEGUEN P. & D. JONGMANS, 2007, Seismic-noise based methods for soft-rock landslides characterization, Bull. Soc. géol. france, 2007, n 2, pages 137-148.
- (14) JONGMANS D. & S. GARAMBOIS, 2007, Surface geophysical investigation and monitoring of landslides: a review, BSGF, n2, pages 101-112.

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- (19) **HELMSTTETER A. & S. GARAMBOIS**, 2010, Seismic activity of Séchilienne rockslide (french Alps) and its correlation with rainfalls, Journal of Geophys. Res., VOL. 115, F03016, doi:10.1029/2009JF001532.
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- (22) **SENECHAL, P., GARAMBOIS S. & BORDES C.**, 2010, Feasibility of acoustic imaging for in-situ characterization of fresh concrete injected into soil subsurface", Journal of Applied Geophysics, 2, 184–193.
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