

Dal Moro, G., (2023). MASW? A critical perspective on problems and opportunities in surface-wave analysis from active and passive data (with few legal considerations), *Physics and Chemistry of the Earth*, **130**, 103369, doi: 10.1016/j.pce.2023.103369

Dal Moro, G. (2023). Book: Lezioni di sismica (Onde di volume, di superficie, sezioni 2D e amplificazioni), Dario Flaccovio Editore, 248p., 166 color figures, ISBN 9788857911946.

Málek, J., Brokešová, J., and O. Novotný (2023) New Velocity Structure of the Nový Kostel Earthquake-Swarm Region, West Bohemia, Determined by the Isometric Inversion, *Pure Appl. Geophys.* doi: 10.1007/s00024-023-03250-w

Málek, J. (2023) Patent č. CZ 309648 B6, Generátor harmonických seismických vln a sestava pro seismickou prospekci

Mazanec, M., and **J. Valenta** (2023) Surface Waves as a Cost-Effective tool for Enhancing the Interpretation of Shallow Refraction Seismic Data, *Acta Geodyn. Geomater.*, **20**, 3(211), 121-138, doi: 10.13168/AGG.2023.0012

Fischer, T., **Viček, J.**, Dědeček, P., Řihošek, J., Zimmermann, G., Holeček, J., **Mazanec, M.**, Rukavičková, L., Janků, L., and E. Káldy (2023) Hydraulic injection tests in the pilot EGS borehole PVGT-LT1 in Litoměřice, Czechia, *Geothermics*, **115**, 102805, doi: 10.1016/j.geothermics.2023.102805

Wcislo, M., **Staněk, F.**, Gallovič, F., Wu, S., and I. Pšenčík (2023) Induced Microseismic Event with Strong Rupture Directivity and Superimposed Attenuation Effects, *Seismol. Res. Lett.* **94**, 1455-1466, doi: 10.1785/0220220229

Matyska, C., and **E. Zábranová** (2023) Heat extraction calculations for deep coaxial borehole heat exchangers: matrix analytical approach, *Geophys. J. Int.* **235**, 2323-2338, doi: 10.1093/gji/ggad367