

## Seznam publikací za rok 2022

### List of publications in 2022

- Dal Moro, G.**, and G. F. Panza (2022). Multiple-peak HVSR curves: Management and statistical assessment, *Engineering Geology* **297**, February 2022, 106500, doi: 10.1016/j.enggeo.2021.106500
- Dal Moro, G.**, and J. Stemberk (2022). Tools for the efficient analysis of surface waves from active and passive seismic data: exploring an NE-Italy perilagoon area with significant lateral variations, *Earth, Planets and Space*, **74**, 140 (2022), doi: 10.1186/s40623-022-01698-z
- Nováková, L.** (2022) Chapter title: Tectonically Significant Fault Zones in Central Europe (Germany, Czech Republic and Poland) and Their Surface and Subsurface Outcrops: Franconian Line, Hronov-Porici Fault, Sudetic Marginal Fault and Lusatian Fault. Book: Structural Geology and Tectonics Field Guidebook – Volume 2, *Springer*, doi: 10.1007/978-3-031-19576-1
- Cabieces, R., A. Olivar-Castaño, T. C. Junqueira, J. Relinque, L. Fernandez-Prieto, **J. Vackář**, B. Rösler, J. Barco, A. Pazos, and L. García-Martínez (2022). Integrated Seismic Program (ISP): A New Python GUI-Based Software for Earthquake Seismology and Seismic Signal Processing, *Seismol. Res. Lett.* **XX**, 1–14, doi: 10.1785/0220210205.
- Majewski, R. S., **Valenta, J.**, Tábořík, P., Weger, J., Kučera, A., Patočka, Z., and Čermák, J. (2022). Geophysical imaging of tree root absorption and conduction zones under field conditions: a comparison of common geoelectrical methods. *Plant and Soil*, 1-27, doi: 10.1007/s11104-022-05648-2