

### **Detection of mine collapses with seismic methods - a case study from Estonia**

**Soosalu, Heidi Elisabet; Valgma, Ingo** International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 101-102 [http://www.ester.ee/record=b4775098\\*est](http://www.ester.ee/record=b4775098*est)

### **Detection of mine collapses with seismic methods in the Estonian oil shale mining area**

**Otsmaa, Merle; Soosalu, Heidi Elisabet; Valgma, Ingo** 12th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Kuressaare, Estonia, June 11-16, 2012 2012 / p. 171-172 : ill

### **High-resolution seismic imaging of Paleozoic rocks in the Mora area, Siljan Ring structure, central Sweden**

Muhamad, Harbe; Juhlin, Christopher; Sopher, Daniel; **Lehnert, Oliver**; Arslan, Arzu; Meinhold, Guido GFF 2017 / p. 260-275 : ill  
<https://doi.org/10.1080/11035897.2017.1386712> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Insights into the Askja volcano, Iceland, with seismic measurements**

Greenfield, T.; **Soosalu, Heidi Elisabet** ESC workshop, Seismic phenomena associated with volcanic activity : El Hierro, Canary Islands, 14.-21.9.2012 2012 / 1 p

### **The load-bearing capacity of screw piles in silty soils based on mechanical, piezocone and seismic soundings =**

**Kruvivaide kandevõime määramine möllides mehaaniliste, piesokoonuste ja seismiliste sondeerimistega**

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<https://doi.org/10.23658/taltech.56/2024>

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**Šogenov, Kazbulat**; Gei, Davide; Forlin, Edy; **Šogenova, Alla** Petroleum geoscience 2016 / p. 153-164

<https://doi.org/10.1144/petgeo2015-017> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Reporting impulsive noise from underwater explosions using seismic data**

**Mustonen, Mirko; Klauson, Aleksander** The effects of noise on aquatic life : principles and practical considerations 2024 / p. 1903-1908 [https://doi.org/10.1007/978-3-031-50256-9\\_116](https://doi.org/10.1007/978-3-031-50256-9_116)

### **Seismic analysis of mine collapse signals in NE Estonia**

**Soosalu, Heidi Elisabet**; Dineva, Savka; **Ring, Merike**; **Valgma, Ingo**; **Nikitin, Oleg**; **Rõivasepp, Kaupo** The 45th Nordic Seismology Seminar 2014 / [1] p