

## Aasta näitus 2010 - TTÜ Muuseumi vulkaaninäitus

Mente et Manu 2011 / lk. 1 : fot [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## Anto Raukas kummutab ajakirjas Science müüdi kliimasoojenemisest

Krause, Hannes; **Raukas, Anto** Eesti Päevaleht 2006 / 10. märts, lk. 5 : portr <https://epl.delfi.ee/artikkel/51033661/anto-raukas-kummutab-ajakirjas-science-muudi-kliimasoojenemisest>

## Correction to “Multiple melt injection along a spreading segment at Askja, Iceland”

Key, Janet; White, Robert S.; **Soosalu, Heidi Elisabet**; Jakobsdottir, Steinunn S. Geophysical research letters 2011 / p. L10308 <https://agupubs.onlinelibrary.wiley.com/doi/full/10.1029/2010GL046264>

## Crustal deformation between volcanic segments of the Askja and Kverkfjöll central volcanoes, Northern Iceland

Green, R.; White, Robert S.; Greenfield, T.; Tarasewicz, J.; **Soosalu, Heidi Elisabet**; Key, J. Volcanic & Magmatic Studies Group : annual meeting : School of Earth Sciences University of Bristol, 7th-9th January 2013 2013 / p. 80

## Crustal seismicity beneath Askja volcano, central Iceland, reflecting plate tectonics and magma movement

Key, J.; **Soosalu, Heidi Elisabet**; White, R.S.; Drew, Julian; Knox, C.; Nowacki, A.J.; Coffin, M.R.; Einarsson, Pall; Jakobsdottir, Steinunn S. International Association of Volcanology and Chemistry of Earth's Interior : General Assembly : Reykjavik, Iceland, 18-22 August, 2008 2008 / ? p

## Dating the termination of the Palaeoproterozoic Lomagundi-Jatuli carbon isotopic event in the North Transfennoscandian Greenstone Belt

Martin, Adam P.; Condon, Dan J.; Prave, Anthony R.; Melezhik, Victor A.; **Lepland, Aivo**; Fallick, Anthony Edward Precambrian Research 2013 / p. 160 - 168 <https://doi.org/10.1016/j.precamres.2012.09.010> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## Deep crustal seismicity beneath Askja volcano, central Iceland : interpretations and future work

Key, J.; **Soosalu, Heidi Elisabet**; White, R.S.; Drew, Julian; Einarsson, Pall; Jakobsdottir, Steinunn S. European Seismological Commission Workshop : Seismic Phenomena Associated with Volcanic Activity : Leon, Nicaragua, 21-27 September, 2008 2008 / ? p <https://kirjandus.geoloogia.info/en/reference/24684>

## Distribution of seismicity beneath Askja volcano, central Iceland, reflecting plate tectonics and melt movements

Key, Janet; **Soosalu, Heidi Elisabet**; White, Robert S.; Drew, Julian; Einarsson, Pall; Jakobsdottir, Steinunn S. Frontiers of Seismology : Edinburgh, 2-3.04.2009 2009 / ? p <https://kirjandus.geoloogia.info/reference/34199>

## Dynamics of lower crustal intrusion at volcanic rifts

White, Robert S.; Drew, Julian; Martens, Hilary R.; Key, Janet; **Soosalu, Heidi Elisabet**; Jakobsdottir, Steinunn S. Volcanic & Magmatic Studies Group : Annual Meeting : Cambridge, U.K., 5-7 January, 2011 2011 / p. A4

## Eesti vulkanoloog: viimane info räägib, et Islandi laavapurse on tõmbunud väiksemaks, ent väljub ohtralt tapvaid gaase

Pau, Aivar; Soosalu, Heidi Elisabet delfi.ee 2023 [Eesti vulkanoloog: viimane info räägib, et Islandi laavapurse on tõmbunud väiksemaks, ent väljub ohtralt tapvaid gaase](#)

## Eestisse nähtavat tuhakihti ei jõua

Kiipli, Tarmo; Ideon, Argo Postimees 2010 / 17. apr., lk. 11

## „Enneolematu kataastroof”. Tonga vulkaani mõju ulatub üle maailma [Võrguväljaanne]

Truusõot, Mari-Liis epl.delfi.ee 2022 / Lk. 10 : fot <https://dea.digar.ee/article/eestipaevaleht/2022/01/20/11.1>

## Globaalsed muutused käivad vulkaanide kannul

**Soosalu, Heidi Elisabet** Globaalsed muutused 2010 / lk. 113-116

## Habits of a glacier-covered volcano : seismicity patterns and velocity structure of Katla volcano, Iceland

Jonsdottir, Kristin; Tryggvason, Ari; Roberts, Roland; **Lund, Björn**; **Soosalu, Heidi Elisabet**; Bödvarsson, Reynir Annals of glaciology 2008 / p. 169-177 : ill [https://www.researchgate.net/publication/233612158\\_Habits\\_of\\_a\\_glacier-covered\\_volcano\\_Seismicity\\_patterns\\_and\\_velocity\\_structure\\_of\\_Katla\\_volcano\\_Iceland](https://www.researchgate.net/publication/233612158_Habits_of_a_glacier-covered_volcano_Seismicity_patterns_and_velocity_structure_of_Katla_volcano_Iceland)

## Habits of a glacier-covered volcano : seismicity patterns and velocity structure of the Katla volcano, South Iceland

Jonsdottir, Kristin; Tryggvason, Ari; Roberts, Roland; Lund, Björn; **Soosalu, Heidi Elisabet**; Bödvarsson, Reynir Volcanic & Magmatic Studies Group, Winter Meeting : Oxford, U.K., 4-5 January, 2007 2007 / p. 169-177

## Imaging Torfajökull's magmatic plumbing system with seismic interferometry and phase velocity surface wave tomography

Martins, Joana Esteves; Ruigrok, Elmer; Draganov, Deyan; **Soosalu, Heidi Elisabet** Journal of Geophysical Research Solid Earth 2019 / p. 2920-2940 : ill <https://doi.org/10.1029/2018JB016002>

### **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

### **Islandile tasub kindlasti reisida, aga vulkaanipurske võimalusega peab arvestama**

Palmiste, Greete; **Soosalu, Heidi Elisabet** Eesti Ekspress 2018 / lk. 32, 34

### **Islandit uuriv Eesti vulkanoloog hoiatab tuhapilve eest**

**Soosalu, Heidi Elisabet** Meie Maa 2014 / Nädalalõpp, lk. 6

### **Islandit uuriv Eesti vulkanoloog: peagi võib oodata uut lennuliiklust halvavat tuhapilve**

Puuraid, Piia; **Soosalu, Heidi Elisabet** Eesti Päevaleht 2014 / lk. 6 <https://epl.delfi.ee/artikkel/69797503/islandit-uuriv-eesti-vulkanoloog-peagi-voib-oodata-uut-lennuliiklust-halvavat-tuhapilve>

### **Kas Islandil kordub EYJAFJALLAJÖKULL? Tehnikaülikooli vulkaaniteadlane rahustab reisiselle**

Kõrvits, Greete ohtuleht.ee 2023 [Kas Islandil kordub EYJAFJALLAJÖKULL? Tehnikaülikooli vulkaaniteadlane rahustab reisiselle](#)

### **"Lennuki" reis Islandile**

**Risthein, Endel** Endel Risthein : lapsepõlvest tänaseni. Artiklid. Bibliograafia 2016 / lk. 118-120 : ill

### **Lower crustal earthquakes at Askja volcano, Iceland : multi-location melt supply from the mantle within a single volcanic system**

Key, Janet; **Soosalu, Heidi Elisabet**; White, Robert S.; Jakobsdottir, Steinunn S. European Seismological Commission workshop, Seismic phenomena associated with volcanic activity : Massif Central, France, 18.-25.09.2010 2010 <https://kirjandus.geoloogia.info/reference/24688>

### **Lower crustal earthquakes at Askja volcano, Iceland: multi-location melt supply from the mantle within a single volcanic system**

Key, Janet; **Soosalu, Heidi Elisabet**; White, Robert S.; Jakobsdottir, Steinunn S. Nordic Seismic Seminar, Århus, Denmark, 6.-8.10.2010 2010 <https://kirjandus.geoloogia.info/reference/24688>

### **Lower-crustal earthquakes caused by magma movement beneath Askja volcano on the north Iceland rift**

**Soosalu, Heidi Elisabet**; Key, Janet; White, Robert S.; Knox, Clare; Einarsson, Pall; Jakobsdottir, Steinunn S. Bulletin of Volcanology 2010 / 1, p. 55-62 : ill <https://link.springer.com/article/10.1007/s00445-009-0297-3>

### **Lower-crystal earthquakes reflect magma movements beneath the north Iceland rift near Askja**

**Soosalu, Heidi Elisabet**; White, R.S.; Key, A.J.; Knox, C.; Einarsson, Pall; Jakobsdottir, Steinunn S. Geophysical research abstracts 2008 / p. 07323 <https://meetings.copernicus.org/www.cosis.net/abstracts/EGU2008/07323/EGU2008-A-07323.pdf>

### **Magma movement at the roots of the Askja volcano, Iceland, indicated by lower-crustal seismicity**

**Soosalu, Heidi Elisabet**; White, R.S.; Key, J.; Einarsson, Pall; Jakobsdottir, Steinunn S. International Association of Volcanology and Chemistry of Earth's Interior : General Assembly : Reykjavik, Iceland, 18-22 August, 2008 2008 / ? p

### **Mida võiks teada vulkaanidest**

**Soosalu, Heidi Elisabet** Kalender 2019 : viimane Gondo Olevsoo koostatud väljaanne 2018 / lk. 101-112 : ill

### **Mid-Atlantic rift volcano Askja in Iceland : seismic observations**

**Soosalu, Heidi Elisabet**; Key, J.; White, R.S.; Einarsson, Pall; Jakobsdottir, Steinunn S. European Seismological Commission Workshop : Seismic Phenomena Associated with Volcanic Activity : Leon, Nicaragua, 21-27 September, 2008 2008 / ? p <https://kirjandus.geoloogia.info/en/reference/24683>

### **Multiple positions of lower crustal melt supply along a spreading segment, Askja, Iceland**

Key, Janet; White, Robert S.; **Soosalu, Heidi Elisabet**; Jakobsdottir, Steinunn S. Volcanic & Magmatic Studies Group : Annual Meeting : Cambridge, U.K., 5-7 January, 2011 2011 / p. A10 <https://agupubs.onlinelibrary.wiley.com/doi/10.1029/2010GL046264>

### **Nädalavahetusel pursanud Tonga vulkaanil on tormiline minevik [Võrguväljaanne]**

Oidermaa, Jaan-Juhan novaator.err.ee 2022 ["Nädalavahetusel pursanud Tonga vulkaanil on tormiline minevik "](#)

### **Paepõnnid vulkaaninäitusel : [H. Soosalu ja T. Kiipli vastasid küsimustele TTÜ muuseumis]**

**Soosalu, Heidi Elisabet**; Kiipli, Tarmo Loodusesõber 2011 / 1, lk. 60-61 : ill

### **Seismicity at the Askja volcano and its surroundings, North Iceland**

**Soosalu, Heidi Elisabet**; Knox, Clare; White, Robert S.; Einarsson, Pall; Jakobsdottir, Steinunn S.; Sturkell, Erik Volcanic & Magmatic Studies Group, Winter Meeting : Oxford : 4-5 January, 2007 2007 / p. 27-28

## **Seismicity beneath the Askja volcanic system, central Iceland, indicating multiple centres of melt injection from the mantle in a single spreading segment**

Key, Julian; **Soosalu, Heidi Elisabet**; White, Robert S. British Geophysical Association New Advances in Geophysics Meeting "Magma Emplacement and Storage in the Earth's Crust", London, 11-12 February 2010 2010

## **Supervulkaanid : mida need räägivad Maast ja kaugetest maailmadest**

Andrews, Robin George 2022 [https://www.ester.ee/record=b5501851\\*est](https://www.ester.ee/record=b5501851*est)

## **Taltsutamatud tulemäed**

Kiipli, Tarmo; Soosalu, Heidi Elisabet Horisont 2010 / 6, lk. 8-15 : ill [https://artiklid.elnet.ee/record=b2176287\\*est](https://artiklid.elnet.ee/record=b2176287*est)

## **Tehnikaülikool tutvustab Eyjafjallajökulli ja teisi vulkaane : [TTÜ muuseumi galerii avamisest]**

Eesti Päevaleht 2010 / lk. 9 : fot.

## **The high frequency seismicity of the Torfajökull central volcano and its relation to geothermal activity and geological features**

Borner, Nicholas; **Soosalu, Heidi Elisabet**; White, Robert S. Volcanic & Magmatic Studies Group, Winter Meeting : Oxford : 4-5 January, 2007 2007 / p. 36

## **The magmatic system beneath Torfajökull volcano, Iceland : a combination of radar and seismic interferometric analysis**

Martins, Joao; Hooper, A.J.; Draganov, Deyan; Ruigrok, Elmer; Hanssen, R.F.; White, Robert S.; **Soosalu, Heidi Elisabet** American Geophysical Union, Fall Meeting 09.-13.12.2013 2013 / V51E-2727 <https://repository.tudelft.nl/record/uuid:ae38d8e5-667c-4a4c-ace2-5ba6eae1aeb6>

## **Tracking melt with earthquakes in the Askja volcanic system, Iceland**

Key, Janet; Mitchell, Michael; White, Robert S.; **Soosalu, Heidi Elisabet** Magmatic Rifting & Active Volcanism : Addis Ababa, Ethiopia, 11-13 January 2012 : [conference abstracts] 2012 / p. 46 <https://www.see.leeds.ac.uk/afar/new-afar/conference/talks/Key.pdf>

## **Tulerõngas Vaikses ookeanis - maakoore uuskasutussüsteem**

**Soosalu, Heidi Elisabet** Loodusesõber 2011 / 2, lk. 10-11 : ill

## **"Upgraded as super" - mis mõttes?!**

**Soosalu, Heidi Elisabet** Katastroofid Maa ajaloos 2012 / lk. 12-18 : ill

## **Using lower crustal earthquakes below Askja volcano, central Iceland to map melt movements and plumbing geometry**

**Key, Janet; Soosalu, Heidi Elisabet**; White, Robert S.; Jakobsdottir, Steinunn S. Eos Trans. AGU, Fall Meet. Suppl 2009 / p. V21C-2014

[https://www.researchgate.net/publication/253012684\\_Using\\_lower\\_crustal\\_earthquakes\\_below\\_Askja\\_volcano\\_central\\_Iceland\\_to\\_map\\_melt\\_movements\\_and\\_plumbing\\_geometry](https://www.researchgate.net/publication/253012684_Using_lower_crustal_earthquakes_below_Askja_volcano_central_Iceland_to_map_melt_movements_and_plumbing_geometry)

## **Waveforms of lower-crustal earthquakes near the Askja volcano at the North Iceland divergent plate boundary**

**Soosalu, Heidi Elisabet**; White, Robert S.; Knox, Clare; Einarsson, Pall; Jakobsdottir, Steinunn S. "Hot and cold : seismicity associated with geothermal areas and ice-covered volcanoes" : ESC Working Group "Earthquakes and volcanoes" : Annual Workshop 2007 : Nesbud, September 9-16 2007 / p. [20]

## **Vulkaani makett kohvi kõrvale - maitsev ja hariv**

**Soosalu, Heidi Elisabet** Maa ressursid : [7. geoloogia sügiskooli artiklid ja ettekanded] 2011 / lk. 56-58 : kaart

## **Vulkaanid teistel taevakehadel**

**Mars, Mario** Minu Maailm 2017 / lk. 20-21 : fot [http://www.ester.ee/record=b3033179\\*est](http://www.ester.ee/record=b3033179*est)

## **Vulkaaniekspert: pole garantiid, et 500 meetrit eemal võib uus lõhe tekkida**

Paaliste, Margus postimees.ee 2023 [Vulkaaniekspert: pole garantiid, et 500 meetrit eemal võib uus lõhe tekkida](#)

## **Välitöö väljakutsed Islandil**

**Soosalu, Heidi Elisabet** Maa ressursid : [7. geoloogia sügiskooli artiklid ja ettekanded] 2011 / lk. 59-62

## **Värinate, vulkaanide Jaapan**

**Soosalu, Heidi Elisabet** Horisont 2011 / 3, lk. 26-28 : ill [https://artiklid.elnet.ee/record=b2411670\\*est](https://artiklid.elnet.ee/record=b2411670*est)

## **9 aastat tuhapilvest: Eyjafjallajökull muutis teadlikkust tulemägede ohtudest [Võrguväljaanne]**

**Soosalu, Heidi Elisabet** novaator.err.ee 2019 / fot [9 aastat tuhapilvest: Eyjafjallajökull muutis teadlikkust tulemägede ohtudest](#)

## **Следы вулканизма в разрезе силура Эстонии : корреляция слоев, реконструкция исходной магмы и расположения палеовулканов**

**Kiipli, Tarmo**; Kallaste, Toivo Палеовулканология, вулканогенно-осадочный литогенез, гидротермальный метаморфизм и

рудообразование докембрия : материалы Первого Всероссийского палеовулканологического симпозиума : 20-25 августа 2001 года, Петрозаводск 2001 / с. 76-77