

Anatomy of dyke intrusion at 15-18 km depth beneath Upptyppingar, north Iceland

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

Anatomy of melt intrusion at 15-18 km depth beneath Upptyppingar, Iceland

White, Robert S.; Drew, Julian; **Soosalu, Heidi Elisabet**; Key, Janet; Jakobsdottir, Steinunn S. Earthquakes and Pre-earthquake Processes : Reykjavik, 30.10.2009 2009 / p. 28

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

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>

Discovery of lower-crustal earthquakes down to -30 km depth near the Askja volcano in North Iceland

Soosalu, Heidi Elisabet; White, Robert S.; Knox, Clare; Jakobsdottir, Steinunn S.; Einarsson, Pall The 38th Nordic Seismology Seminar : June 13-15, 2007 : Helsinki, Finland : abstracts 2007 / [2] p

Dynamics of dyke intrusion in the mid-crust of Iceland

White, Robert S.; Drew, Julian; Martens, Hilary R.; Key, Janet; **Soosalu, Heidi Elisabet**; Jakobsdottir, Steinunn S. Earth and planetary science letters 2011 / p. 300-312 : ill <https://www.sciencedirect.com/science/article/pii/S0012821X11001178>

Dynamics of dyke intrusion in the northern volcanic rift zone of Iceland

White, Robert S.; Key, A.J.; **Soosalu, Heidi Elisabet**; Jakobsdottir, Steinunn S. Magmatic Rifting & Active Volcanism : Addis Ababa, Ethiopia, 11-13 January 2012 : [conference abstracts] 2012 / p. 81 <https://kirjandus.geoloogia.info/en/reference/34043>

Earthquakes at Herdubreid on the North Iceland plate boundary : tectonic or magmatic?

Knox, Clare; **Soosalu, Heidi Elisabet**; White, Robert S.; Jakobsdottir, Steinunn S. Volcanic & Magmatic Studies Group, Winter Meeting : Oxford : 4-5 January, 2007 2007 / p. 55

Eesti nimega Soome tüdruku Islandi armulugu : [intervjuu Heidi Elisabet Soosaluga]

Soosalu, Heidi Elisabet Eesti Loodus 2012 / lk. 34-41 : fot https://artiklid.elnet.ee/record=b2474259*est

Eesti seismoloog: Islandil on alanud uus vulkaaniliselt aktiivne ajajärk

Piir, Rait novaator.err.ee 2023

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](https://delfi.ee/2023/08/23/eesti-vulkanoloog-viimane-info-raagib-et-islandi-laavapurse-on-tombunud-vaiksemaks-ent-vajub-ohtralt-tapvaid-gaase/)

Eestisse nähtavat tuhakihti ei jõua

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

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

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 lower crustal intrusion in Iceland using microseismics

White, Robert S.; Drew, Julian; Martens, Hilary R.; Key, Janet; **Soosalu, Heidi Elisabet**; Jakobsdottir, Steinunn S. American Geophysical Union Fall Meeting, 13.-17.12.2010 2010 / p. V21F-08 <https://ui.adsabs.harvard.edu/abs/2010AGUFM.V21F..08W/abstract>

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>

Inglismaa ja Islandi tursasõda

Made, Tiit Edasi : EKP Tartu Linnakomitee, EKP Tartu Rajoonikomitee, Tartu Linna RSN ja Tartu Rajooni RSN häälekandja 1973 / lk. [?] https://www.ester.ee/record=b1271061*est

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

Island pakkus Eesti loodusteadlastele põnevat uurimismaterjali : [maateaduste ja ökoloogia doktorikooli doktorantide ja nende juhendajate ekspeditsioonist Islandi saarele 7.-28. aug. 2011]

Urtson, Kristjan Universitas Tartuensis : UT : Tartu Ülikooli ajakiri 2012 / lk. 39-41 : ill

Islandi tööstuslik pööre

Saar, Kersten Kõsimused ja Vastused : EKP Keskkomitee ühiskondlik-poliitiline ajakiri 1979 / lk. 19-22 https://www.ester.ee/record=b1225293*est

Islandile tasub kindlasti reisida, aga vulkaanipurske võimalusega peab arvestama

Palmiste, Grete; **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-est-est-vulkanoloog-peagi-voib-oodata-uu-lennuliiklust-halvat-tuhapilve>

Islandlased õnnelikuks teinud neljapäevane tööndal eestlasi ei joovasta [Võrguväljaanne]

Voltri, Johannes novaator.err.ee 2021 / fot [Islandlased õnnelikuks teinud neljapäevane tööndal eestlasi ei joovasta](https://www.err.ee/10072243/islandlased-õnnelikuks-teinud-neljapäevane-tööndal-eestlasi-ei-joovasta)

Islands geologi

Soosalu, Heidi Elisabet Island overrasker = Ísland kemur á óvart 2013 / p. 14-18 : ill

Islannin geologia

Soosalu, Heidi Elisabet Islanti on yllättävä = Ísland kemur á óvart 2013 / s. 14-18 : ill

Kas Islandi vulkaanipurse mõjutas Maa kliimat?

Raukas, Anto Horisont 2010 / lk. 15 https://www.ester.ee/record=b1072243*est

Kas Islandil kordub EYJAFJALLAJÖKULL? Tehnikaülikooli vulkaaniteadlane rahustab reisiselle

Kõrvits, Grete ohtuleht.ee 2023 [Kas Islandil kordub EYJAFJALLAJÖKULL? Tehnikaülikooli vulkaaniteadlane rahustab reisiselle](https://www.ohtuleht.ee/2023/04/05/kas-islandil-kordub-eyjafjallajökull-technikaülikooli-vulkaaniteadlane-rahustab-reisiselle)

La Unión Europea se expande a Europa central y del Este. El caso de Croacia y la situación especial de Islandia

Ramiro Troitino, David; Kerikmäe, Tanel; Chochia, Archil Pasado, presente y futuro de la Unión Europea 2015 / p. 84-91

"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 at the divergent plate boundary of north Iceland near Askja

Soosalu, Heidi Elisabet; Jakobsdottir, Steinunn S.; White, R.S.; Knox, C.; Einarsson, Pall Geoscience Society of Iceland : Spring meeting 2007 2007 / p. 37

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-crustal seismicity reveals multiple melt injection along the Icelandic spreading rift

Key, Janet; **Soosalu, Heidi Elisabet**; White, Robert S.; Jakobsdottir, Steinunn S. European Seismological Commission Annual Workshop : September 17 to 24, 2011, Salina, Italy 2011 / p. INGVCT2011-008

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

Meie sõber Island

Truve, Erkki Eesti Loodus 1998 / 9, lk. 420-421: ill https://artiklid.elnet.ee/record=b2003435*est

Melt movement along a dyke at Upptyppingar, north-east Iceland

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

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. L05301 <https://ui.adsabs.harvard.edu/abs/2011GeoRL...38.5301K/abstract>

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>

Neo-liberal small states and economic crisis : lessons for democratic corporatism

Thorhallsson, Baldur; **Kattel, Rainer** Journal of Baltic studies 2013 / p. 83-103 : ill <https://doi.org/10.1080/01629778.2012.719306> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The outsourcing practice among small knowledge-intensive service firms

Edvardsson, Ingi Runar; Oskarsson, Gudmundur Kristjan; **Durst, Susanne** Vine journal of information and knowledge management systems 2020 / 15 p <https://doi.org/10.1108/VJIKMS-06-2019-0083>

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

The maccabees "Given to the wild"

Lukk, Merilin Studioosus 2012 / lk. 30 https://www.ester.ee/record=b1558644*est

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>

Using high-resolution tritium profiles to quantify the effects of melt on two Spitsbergen ice cores

Van der Wel, L. G.; **Martma, Tõnu** Journal of glaciology 2011 / p. 1087-1097 : ill <https://research.rug.nl/en/publications/using-high-resolution-tritium-profiles-to-quantify-the-effects-of>

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

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]

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

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](#)