

Ása L. Aradóttir – publications

A. Peer reviewed journal papers and book chapters

Petursdóttir, T., S. Baker, and **A.L. Aradóttir** 2020. Functional silos and other governance challenges of rangeland management in Iceland. *Environmental Science and Policy* 105, 37-46. <https://doi.org/10.1016/j.envsci.2019.12.006>

Aradóttir, A. L., and G. Halldorsson. 2018. Colonization of woodland species during restoration—seed or safe site limitation? *Restoration Ecology* 26: S73-S83 <http://onlinelibrary.wiley.com/doi/10.1111/rec.12645/full>

Rydgren, K., D. Hagen, L. Rosef, B. Pedersen & **A.L. Aradóttir** (2017). Designing seed mixtures for restoration on alpine soils: who should your neighbours be? *Applied Vegetation Science* 20: 317-326. <http://dx.doi.org/10.1111/avsc.12308>

Petursdóttir, T., **A.L. Aradóttir**, S. Baker, G. Halldorsson, and B. Sonneveld. 2017. Successes and Failures in Rangeland: an Icelandic Case Study. *Land Degradation & Development* 28: 34–45. <http://dx.doi.org/10.1002/ldr.2579>.

Svavarsdóttir, K., M. von Schmalensee, **Á.L. Aradóttir**, A. Bau, and R.A. Stefánsson. 2016. A comparison of two eradication methods for the invasive species *Lupinus nootkatensis* in Iceland. *Náttúrufræðingurinn* 86: 5-18.

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Stefansdóttir, G., **A.L. Aradóttir** and B.D. Sigurdsson 2014. Accumulation of nitrogen and organic matter during primary succession of *Leymus arenarius* dunes on the volcanic island Surtsey, Iceland. *Biogeosciences* 11: 5763-5771, <http://dx.doi:10.5194/bg-11-5763-2014> <http://www.biogeosciences.net/11/5763/2014/>

Aradóttir, A. L. and D. Hagen. 2013. Ecological Restoration: Approaches and Impacts on Vegetation, Soils and Society. In: D. L. Sparks (ed.) *Advances in Agronomy* 120: 173-222. <http://dx.doi.org/10.1016/b978-0-12-407686-0.00003-8>.

- Arnalds, O., B. Orradottir, and **A. L. Aradottir**. 2013. Carbon accumulation in Icelandic desert Andosols during early stages of restoration. *Geoderma* 193:172-179. <http://dx.doi.org/10.1016/j.geoderma.2012.10.018>.
- Petursdottir, T., **A.L. Aradottir** & K. Benediktsson 2013. An evaluation of the short-term progress of restoration combining ecological assessment and public perception. *Restoration Ecology* 21: 75-85. <http://dx.doi.org/10.1111/j.1526-100X.2011.00855.x>.
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- Aradóttir, Ása L.** 2009. Landgræðsla, líffræðileg fjölbreytni og náttúruvernd [Restoration, biodiversity and nature conservation]. *Náttúrufræðingurinn* 78: 13–20.
- Aradóttir, Á.L.**, K. Svavarsdóttir & A. Bau 2007. Clonal variability of native willows (*Salix pylicifolia* and *Salix lanata*) in Iceland and implications for use in restoration. *Icelandic Agricultural Sciences* 20: 61-72.

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C. Other scientific publications

Halldórsson, G., A. M. Ágústsdóttir, **Á. L. Aradóttir**, Ó. Arnalds, D. Hagen, L. Mortensen, C. Nilsson, H. Óskarsson, E. Pagneux, K. Pilli-Sihvola, K. Raulund-Rasmussen, K. Svavarsdóttir, and A. Tolvanen. 2017. Ecosystem Restoration for Mitigation of Natural Disasters. *TemaNord* 2017:546. Nordic Council of Ministers, Copenhagen. <https://doi.org/10.6027/TN2017-546>

Halldorsson, G., **A. L. Aradóttir**, A. M. Fosaa, D. Hagen, C. Nilsson, K. Raulund-Rasmussen, A. B. Skringo, K. Svavarsdóttir, and A. Tolvanen. 2012. Restoration of damaged ecosystems in the Nordic countries. *TemaNord* 2012:558. Nordic Council of Ministers, Copenhagen, Denmark. <http://dx.doi.org/10.6027/TN2012-558>

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