

PUBLICATIONS

8. Portner, D. E., L. S. Wagner, **H. A. Janiszewski**, D. C. Roman, J. A. Power, Ps-P tomography of a mid-crustal magma reservoir beneath Cleveland Volcano, Alaska, accepted Geophysical Research Letters
7. Golden, S., L. S. Wagner, B. Schleigh, D. Power, D. C. Roman, S. I. Sacks, **H. A. Janiszewski**, Digitization of the Carnegie Analog Broadband Instruments Tape Records (1965-1996). Seismological Research Letters doi: <https://doi.org/10.1785/0220190334> 2020
6. **Janiszewski, H.A.**, L.S. Wagner, D.C. Roman, Aseismic mid-crustal magma reservoir at Cleveland Volcano imaged through novel receiver function analyses. Scientific Reports, 10, 1780, doi:10.1038/s41598-020-58589-0 2020
5. Crosbie, K. J., G. A. Abers, M. E. Mann, **H. A. Janiszewski**, K. C. Creager, C. Ulberg, S. Moran, Shear velocity structure from ambient noise and teleseismic surface wave tomography in the Cascades around Mount St. Helens, Journal of Geophysical Research: Solid Earth, 124, 8358–8375. doi:10.1029/2019JB017836 2019
4. **Janiszewski, H. A.**, J. B. Gaherty, G. A. Abers, H. Gao, Z. Eilon, Amphibious surface wave phase velocity measurements of the Cascadia subduction zone, Geophysical Journal International, Volume 217, Issue 3, June 2019, Pages 1929-1948, doi: 10.1093/gji/ggz051 2019
3. Till, C. B., A. Kent, G. A. Abers, **H A. Janiszewski**, J. B. Gaherty, B. Pitcher, The Causes of Spatiotemporal Variations in Erupted Fluxes and Compositions Along a Volcanic Arc, Nature Communications, Volume 10, Issue 1, doi: 10.1038/s41467-019-09113-0 2019
2. **Janiszewski, H. A.**, G. A. Abers, Imaging the plate interface in the Cascadia seismogenic zone: New constraints from offshore receiver functions, Seismological Research Letters, v. 86 no. 5 p. 1261-1269, doi: 10.1785/0220150104. 2015
1. **Janiszewski, H. A.**, G. A. Abers, Shillington, D.J., J. A. Calkins, Crustal structure along the Aleutian island arc: New insights from receiver functions constrained by active source data, Geochem. Geophys. Geosys., 14, 2977-2992, doi: 10.1002/ggge.20211. 2013