

PUBLICATIONS

[Number of citations from Google Scholar, updated Sept 2017]

* = author is/was my student/post-doc

Books

- 89 Pease, V., Coakley, B. (eds), 2017. Circum-Arctic Lithosphere Evolution. Geological Society (London) Special Publication 460, <https://doi.org/10.1144/SP460.19>
- 88 Pease, V., Jarrar, G., Kadi, K., Shalaby, M., (eds), 2013. JEBEL: Basement evolution in parts of the Arabian-Nubian Shield. Precambrian Research Special Volume 239, 126pp.
- 87 Condie, K. and Pease, V. (editors), 2008. When did Plate Tectonics Begin on Planet Earth? Geological Society of America Special Publication 440, 304 pp. [79]
- 86 Gee, D. and Pease, V. (editors), 2004. The Neoproterozoic Timanide Orogen of Eastern Baltica. Geological Society, London, Memoirs, 30, 252pp. [93]

Refereed journal articles

2017

- 85 *Zhang, W., Pease, V., Meng, Q., Zheng, R., Wu, T., 2017. Age and petrogenesis of Mingshui-Shuangjingzi granites from the northern Beishan area, northwest China, and their implications for tectonic evolution. *Geosciences Journal*, DOI 10.1007/s12303-017-0017-5
- 84 Pease, V., Miller, E., Wyld, S., Sokolov, S., Akinin, V., Wright, J., 2017. U–Pb zircon geochronology of Cretaceous arc magmatism in eastern Chukotka, NE Russia, with implications for Pacific plate subduction and the opening of the Amerasia Basin. *Circum-Arctic Lithosphere Evolution. Geological Society (London) Special Publication 460*, DOI 10.1144/SP460.14 [2]
- 83 Lebedev, S., Schaeffer, A., Fullea, J., Pease, V., 2017. Seismic tomography of the Arctic regions: Inferences for the thermal structure and evolution of the lithosphere. *Circum-Arctic Lithosphere Evolution. Geological Society (London) Special Publication 460*, DOI 10.1144/SP460.10 [2]
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- 81 Faleide, J.I., Pease, V., Curtis, M., Klitzke, P., Minakov, A., Scheck-Wenderoth, M., Kostyuchenko, S., Zayonchek, A., 2017. Tectonic implications of the lithospheric structure across the Barents and Kara shelves. *Geological Society (London) Special Publication 460*, DOI 10.1144/SP460.18 [2]
- 80 O'Brien, T., Miller, E., Pease, V., Hayden, L., Fisher, C., Hourigan, J., Vervoort, J., 2017. Provenance, U-Pb detrital zircon geochronology, Hf isotopic analyses, and Cr-spinel geochemistry of the northeast Yukon Koyukuk Basin, AK: Implication for Alaska interior basin development. *Geological Society of America Bulletin*, *in press*.
- 79 *Zhang, X., Pease, V., Carter, A., Kostuychenko, S., Suleymanov, A., Scott, R., 2017. Timing of exhumation and deformation across the Taimyr fold-thrust belt: Insights from apatite fission track dating and balanced cross-sections. IN Pease, V., Coakley, B. (eds), *Circum-Arctic Lithosphere Evolution. Geological Society (London) Special Publication 460*, DOI 10.1144/SP460.3 [1]
- 78 *Zhang, X., Pease, V., Carter, A., Scott, R., 2017. Reconstructing paleozoic and Mesozoic tectonic evolution of Noavya Zemlya: combining geochronology and thermochronology. IN Pease, V., Coakley, B. (eds), *Circum-Arctic Lithosphere Evolution. Geological Society (London) Special Publication 460*, DOI 10.1144/SP460.13 [3]
- 77 Schiffer, C., Tegner, C., Schaeffer, A., Pease, V., Nielsen, S., 2017. High Arctic geopotential stress field and implications for geodynamic evolution. IN Pease, V., Coakley, B. (eds), *Circum-Arctic Lithosphere Evolution. Geological Society (London) Special Publication 460*, DOI 10.1144/SP460.6 [5]
- 76 Gottlieb, E.S., Pease, V., Miller, E.L., Akinin, V.V., 2017. Neoproterozoic basement history of Wrangel Island and Arctic Chukotka: Integrated insights from zircon U-Pb, O, and Hf isotopic studies. IN Pease, V., Coakley, B. (eds), *Circum-Arctic Lithosphere Evolution. Geological Society (London) Special Publication 460*, <https://doi.org/10.1144/SP460.11> [3]
- 75 *Zhang, W., Pease, V., Meng, Q., Zheng, R., Wu, T., 2017. Recognition of a Devonian-early Mississippian plutonic belt in the eastern Beishan area, Northwest China, and its tectonic implications. *Geological Journal*, 1-17, DOI 10.1002/gj.2928 [1]
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- 73 Moczydlowska, M., **Pease, V.**, Willman, S., Wikström, L., Agic, H., 2017. A Tonian age for the Vissingsö Group in Sweden constrained by detrital zircon dating and biochronology: Implications for evolutionary events. *Geological Magazine*, doi: 10.1017/S001675687000085.
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