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Selected Publications:

Bemis, K.G., Zhao, M., Sacker, J., Soule, D. (submitted) Systematic Shift in Plume Bending Direction at Grotto Vent, Main Endeavour Field, Juan de Fuca Implies Change in Venting Output along the Endeavour Segment Bemis, K. G., Silver, D., Xu, G., Light, R., Jackson, D., Jones, C., Ozer, S. and Liu, L. (2015). The path to COVIS: A review of acoustic imaging of hydrothermal flow regimes. Deep Sea Research Part II: Topical Studies in Oceanography, 121, 159-176. Xu, G., Bemis, K., Jackson, D., and Ivakin (2021). A. Acoustic and In-situ Observations of Deep Seafloor Hydrothermal Discharge: an OOI Cabled Array ASHES Vent Field Case Study, Earth and Space Science, 8(3), e2020EA001269. Xu, G., Jackson, D. R., Bemis, K. G., and Rona, P. A. (2014). Time-series measurement of hydrothermal heat flux at the Grotto mound, Endeavour Segment, Juan de Fuca Ridge. Earth and Planetary Science Letters, 404, 220-231.



