

PUBLICATIONS

*postdoctoral advisee

^xstudent advisee

1. Shuler, C., H. Dulai, O. T. Leta, J. Fackrell, E. Welch, A. El-Kadi, 2020. Understanding surface water-groundwater interaction, submarine groundwater discharge, and associated nutrient loading in a small tropical island watershed. *Journal of Hydrology*, 585.
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10. Ghazal^x, K.A., O.T. Leta*, A.I. El-Kadi, H. Dulai, 2018. Quantifying dissolved silicate fluxes across Heeia shoreline in Hawaii via integrated hydrological modeling approach. *Universal Journal of Geoscience*. 6(5), 147-157.
11. Shuler, C.K., H. Dulai, R. DeWees, M. Kirs, C.R. Glenn, A.I. El-Kadi, 2018. Isotopes, microbes, and turbidity: A multi-tracer approach to understanding recharge dynamics and groundwater contamination in a basaltic island aquifer, *Groundwater Monitoring & Remediation*. 39(1), 20-25. doi:10.1111/gwmr.12299
12. Leta, O.T., A.I. El-Kadi, H. Dulai, K.A. Ghazal, 2018. Assessment of SWAT model performance in simulating daily streamflow under rainfall data scarcity in Pacific Island watersheds. *Water*, 10 (11).
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