

Holly Sewell

Life Science Research Professional 2, Cardiothoracic Surgery - Pediatric Cardiac Surgery

Bio

INSTITUTE AFFILIATIONS

- Member (Staff), Cardiovascular Institute

Publications

PUBLICATIONS

- **Phylogenetic diversity of NO reductases, new tools for nor monitoring, and insights into N2O production in natural and engineered environments** *FRONTIERS OF ENVIRONMENTAL SCIENCE & ENGINEERING*
Woo, S., Sewell, H. L., Criddle, C. S.
2022; 16 (10)
- **Homoacetogenesis in Deep-Sea Chloroflexi, as Inferred by Single-Cell Genomics, Provides a Link to Reductive Dehalogenation in Terrestrial Dehalococcoidetes.** *mBio*
Sewell, H. L., Kaster, A. K., Spormann, A. M.
2017; 8 (6)
- **1,2-Dichloroethane Exposure Alters the Population Structure, Metabolism, and Kinetics of a Trichloroethene-Dechlorinating Dehalococcoides mccartyi Consortium.** *Environmental science & technology*
Mayer-Blackwell, K., Fincker, M., Molenda, O., Callahan, B., Sewell, H., Holmes, S., Edwards, E. A., Spormann, A. M.
2016: -?
- **Comparative Physiology of Organohalide-Respiring Bacteria** *Organohalide-Respiring Bacteria*
Mayer-Blackwell, K., Sewell, H., Fincker, M., Spormann, A. M.
Springer-Verlag Berlin Heidelberg. 2016: 259-280
- **Characterization of the Assaying Methods in Polymerization-Based Amplification of Surface Biomarkers** *Australian Journal of Chemistry*
Johnson, L. M., Avens, H. J., Hansen, R. R., Sewell, H. L., Bowman, C. N.
2009; 62 (8): 877-884