

Stanford

Travis Conley

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Bio

STANFORD ADVISORS

- Katrin Andreasson, Postdoctoral Faculty Sponsor

Research & Scholarship

LAB AFFILIATIONS

- Katrin Andreasson, Andreasson Lab (6/28/2021)

Publications

PUBLICATIONS

- **Restoring hippocampal glucose metabolism rescues cognition across Alzheimer's disease pathologies.** *Science (New York, N.Y.)*
Minhas, P. S., Jones, J. R., Latif-Hernandez, A., Sugiura, Y., Durairaj, A. S., Wang, Q., Mhatre, S. D., Uenaka, T., Crapser, J., Conley, T., Ennerfelt, H., Jung, Y. J., Liu, et al
2024; 385 (6711): eabm6131
- **Bone manganese is a sensitive biomarker of ongoing elevated manganese exposure, but does not accumulate across the lifespan.** *ENVIRONMENTAL RESEARCH*
Conley, T. E., Richardson, C., Pacheco, J., Dave, N., Jursa, T., Guazzetti, S., Lucchini, R. G., Fendorf, S., Ritchie, R. O., Smith, D. R.
2021; 204 (Part D): 112355
- **Bone manganese is a sensitive biomarker of ongoing elevated manganese exposure, but does not accumulate across the lifespan.** *Environmental research*
Conley, T. E., Richardson, C., Pacheco, J., Dave, N., Jursa, T., Guazzetti, S., Lucchini, R. G., Fendorf, S., Ritchie, R. O., Smith, D. R.
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- **Early postnatal manganese exposure causes arousal dysregulation and lasting hypofunctioning of the prefrontal cortex catecholaminergic systems** *JOURNAL OF NEUROCHEMISTRY*
Conley, T. E., Beaudin, S. A., Lasley, S. M., Fornal, C. A., Hartman, J., Uribe, W., Khan, T., Strupp, B. J., Smith, D. R.
2020; 153 (5): 631-649