

Stanford

Ashlyn Callan

- Masters Student in Biology, admitted Spring 2021
- Bachelor of Science, Human Biology

Publications

PUBLICATIONS

- **Physics-Informed Machine Learning Improves Detection of Head Impacts.** *Annals of biomedical engineering*
Raymond, S. J., Cecchi, N. J., Alizadeh, H. V., Callan, A. A., Rice, E., Liu, Y., Zhou, Z., Zeineh, M., Camarillo, D. B.
2022
- **Time Window of Head Impact Kinematics Measurement for Calculation of Brain Strain and Strain Rate in American Football.** *Annals of biomedical engineering*
Liu, Y., Domel, A. G., Cecchi, N. J., Rice, E., Callan, A. A., Raymond, S. J., Zhou, Z., Zhan, X., Li, Y., Zeineh, M. M., Grant, G. A., Camarillo, D. B.
2021