

Stanford



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Bio

BIO

PhD student with the Stanford Biomechanics Lab (biomechanics.stanford.edu).

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Publications

PUBLICATIONS

- **Improving CMA-ES convergence speed, efficiency, and reliability in noisy robot optimization problems.** *Evolutionary computation*
Martin, R. M., Collins, S. H.
2026; 1-35
- **Comparing optimized exoskeleton assistance of the hip, knee, and ankle in single and multi-joint configurations.** *Wearable technologies*
Franks, P. W., Bryan, G. M., Martin, R. M., Reyes, R., Lakmazaheri, A. C., Collins, S. H.
2021; 2: e16