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STANFORD ADVISORS

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Publications

PUBLICATIONS

- **Real-Time Gait Phase Detection on Wearable Devices for Real-World Free-Living Gait.** *IEEE journal of biomedical and health informatics*
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- **Human gait-labeling uncertainty and a hybrid model for gait segmentation** *FRONTIERS IN NEUROSCIENCE*
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- **An Intelligent In-Shoe System for Gait Monitoring and Analysis with Optimized Sampling and Real-Time Visualization Capabilities** *SENSORS*
Wu, J., Kuruvithadam, K., Schaer, A., Stoneham, R., Chatzipirpiridis, G., Easthope, C., Barry, G., Martin, J., Pane, S., Nelson, B. J., Ergeneman, O., Torun, H.
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- **Helical Klinotactic Locomotion of Two-Link Nanoswimmers with Dual-Function Drug-Loaded Soft Polysaccharide Hinges** *ADVANCED SCIENCE*
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- **Optimal Operation and Control of Fluidized Bed Membrane Reactors for Steam Methane Reforming**
Marquez-Ruiz, A., Wu, J., Ozkan, L., Gallucci, F., Annaland, M., Kiss, A. A., Zondervan, E., Lakerveld, R., Ozkan, L.
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