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Wearable Sensor System for Detecting Gait Parameters of Abnormal Gaits: A Feasibility Study

DOI: 10.1109/jsen.2018.2814994 IEEE Sensors Journal, 2018, 18, 4234-4241.

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Version: 2024-04-28

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#	Paper	IF	Citations
39	Active Reflexology Actuation and Pressure Mapping Footwear. 2018,		O
38	Real-Time Intended Knee Joint Motion Prediction by Deep-Recurrent Neural Networks. <i>IEEE Sensors Journal</i> , 2019 , 19, 11503-11509	4	22
37	A low-cost wireless system of inertial sensors to postural analysis during human movement. <i>Measurement: Journal of the International Measurement Confederation</i> , 2019 , 148, 106933	4.6	10
36	Stridalyzer Insight Smart Insoles: a Clinical Grade Gait Analysis System. 2019,		0
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33	Validation of a Gait Analysis Algorithm for Wearable Sensors. 2019 ,		3
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30	Abnormal Gait Recognition Algorithm Based on LSTM-CNN Fusion Network. <i>IEEE Access</i> , 2019 , 7, 1631	803.1563	1905
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28	Design of soft smart shoes for joint angle estimation in human gait. <i>Procedia CIRP</i> , 2020 , 89, 143-147	1.8	2
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